### Self Study Report [SSR]

*For* <u>National Assessment and Accreditation Council (UGC)</u>



# AMITY UNIVERSITY



**Prof. (Dr.) G. K. Aseri** Dean Academics Director, Amity Institute of Microbial Technology

Kant Kalwar, NH-11C, Jaipur (Rajasthan) 303002 Tel. : 01426-405678 Fax : 01426-405679

Date: 18/07/2016

#### Acknowledgement

The Amity University Rajasthan is spread over 152 acres lush green campus on Jaipur–Delhi highway, surrounded by Aravali Hills. It has fifteen departments, 82 programs and presently 3305 students (UG/PG) and 164 Ph.D. Scholars. The university administration has entrusted the task of NAAC accreditation to the steering committee. The collection and compilation of the data for the entire university was a herculean task and required day and night efforts by the committee members.

I would like to take this opportunity to extend my sincere thanks to Vice Chancellor for his continuous encouragement and motivation which made it possible to complete this work in time. I am also thankful to Pro Vice Chancellor for his suggestions and guidance.

I thank all Heads of teaching and non-teaching Departments for their cooperation and providing the required information, well in time.

I am thankful to the steering committee members Mr. Ashish Kumar, Prof. (Dr.) D. D. Shukla, Prof. (Dr.) Deepshikha Bhargava, Prof. (Dr.) Vinitaa Agarwal, Prof. (Dr.) Jagdish Prasad, Mr. Anuj Arora, Members of Advisory Committee and Departmental NAAC Coordinators for their persistent efforts in collection and compilation of data.

Last but not the least, I thank the teaching and non-teaching staff of University who directly or indirectly helped in the preparation of SSR for NAAC – UGC.

Prof. (Dr.) G. K. Aseri Chairman - Steering Committee



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Date: 18/07/2016

#### Declaration

I certify that the data given in this Self Study Report (SSR) are correct to the best of my knowledge. This SSR has been prepared by the university staff and no part has been outsourced. I understand that the NAAC team will validate the information given during their visit.

Prof. (Dr.) Shishir K. Dube



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Date: 18/07/2016

Statement of Compliance (State Private University)

This is to certify that Amity University Rajasthan, Jaipur has complied with all the provisions of the following University Grants Commission (UGC) Regulations governing it :

- Minimum Qualification for appointment of Teachers and other Academic Staff in University and Measures for the Maintenance of Standards in Higher Education 2010 and further amendments, if any, notified by UGC.
- Minimum Standards and Procedures for the Award of M.Phil./Ph.D. Degree, Regulations 2009 and further amendments, if any, notified by UGC.
- Specifications of Degree, March 2014 and further amendments, if any, notified by UGC.
- UGC (Establishment of and Maintenance of Standards in Private Universities) Regulations, 2003 and amendments, if any, notified by UGC.

Any false or misleading information provided by the University will be viewed seriously by NAAC and the accreditation given is liable to be withdrawn.

Prof. (Dr.) Shishir K. Dube



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#### Foreword

The University has been established by the act of State Legislature of Rajasthan (Act No. 08 of 2008) as a Private University and is empowered to award degree, under Section 22 of UGC Act. University is situated on Jaipur – Delhi highway on the outskirts of Jaipur and is spread over 152 acres of land with heavy plantation. It is promoted by Ritnand Balved Education Foundation (RBEF)-New Delhi which has established 07 universities in India. Amity University Rajasthan is a research driven university and provides technology based learning, blended with cross cultural exposure with a commitment to social & environmental responsibilities.

The university has 05 faculties, namely, Faculty of Management; Faculty of Engineering & Technology; Faculty of Humanities, Social Sciences & Liberal Arts; Faculty of Law and Faculty of Architecture & Planning. Under these faculties there are 15 departments offering 82 PG – UG programs. The University has 229 highly qualified faculty members with international exposure and 164 research scholars involved in research & teaching, 3305 students and have already produced 3239 alumni. Many of these alumni are working in reputed industries and research organizations and provide us their valuable feedback. University provides excellent and safe residential accommodation on campus in which more than 80% of its employees and students are staying.

Due to rapid changes in the requirement of industries, the departmental Board of Studies have included representatives from industries, research & development organisations and academia. Choice Based Credit System (CBCS) has been implemented from the academic year 2015-16, which provides adequate academic flexibility to the students. Under this system, students can choose courses across the university to make them industry ready.

Being a research driven University, it has created facilities in the frontier areas such as Converging Technology (Cognitive – Neuroscience, Bioinformatics, Nanotechnology & Environmental Science), Microbial Technology and Ocean-Atmospheric Science & Technology.

Several ongoing University research projects are funded by Department of Science & Technology, Department of Biotechnology, Indian Council of Medical Research, Ministry of Food Processing Industries and Department of Scientific & Industrial Research. The faculty members have published 405 research papers with impact factor 83.1 and 604 citations in last



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four years. They have also filed 14 patents and presented their research work in conferences at various countries such as Germany, USA, Italy, France, S. Korea, Japan, Turkey, China, Egypt, Sri Lanka, Nepal, Switzerland and Oman.

The University has conferred Honoris Causa degrees on distinguished personalities which include Dr. S. K. Bramhachari, DG-CSIR; Dr. S. Ayyappan, DG-ICAR; *Padma Bhushan* D. R. Mehta - Philanthropist; Dr. N. R. Narayana Murthy, Founder InfoSys; Mr. G. E. Vahanvati, Former Attorney General; Dr. Gulab Kothari, Editor In Chief, Rajasthan Patrika; Shri Lalit Bhasin, Prof. Seyed E. Hasnain, Prof. (Dr.) W. Selvamurthy, Dr. Manas K. Mandal, DG-DRDO; Dr. Shailesh Nayak, Secretary, Ministry of Earth Sciences; Dr. Sekhar Basu, Chairman, Atomic Energy Commission and Secretary, Department of Atomic Energy and Mr. Ronnie Screwvala, Entrepreneur.

University campus provides several indoor–outdoor sports facilities and a modern Gym. The University also has a 24 x 7 medical inspection room and general health check-up camps are regularly organised for the benefit of students as well as employees and their families.

University proactively follows environmental and eco-friendly policies, practices and uses natural resources with caution and wisdom. The waste water from all buildings, inclusive of hostels and mess, is treated in a STP and is further utilized for irrigating the campus plants & lawns. The excess water is stored in an artificially developed lake with a holding capacity of 17,500 Kilo Litres.

University strongly believes in the concept of Corporate Social Responsibility and organizes several community welfare programs in the neighboring villages, besides regular activities of NSS and the yearly Blood Donation Camp.

It is the endeavor of the University to strive and work hard to become and establish itself as a developing hub of academic activities.

Prof. (Dr.) Shishir K. Dube

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#### **EXECUTIVE SUMMARY**

Amity University Rajasthan, Jaipur has been established by an act of State Legislature of Rajasthan, THE AMITY UNIVERSITY RAJASTHAN, JAIPUR ACT, 2008 (Act No. 08 of 2008) as a private University and empowered to Award degree as specified under Section 22 of UGC Act. It is promoted by Ritnand Balved Education Foundation (RBEF)-New Delhi, a Society registered in 1986 under the Societies Registration Act 1860. RBEF, the umbrella foundation is also promoting the following Universities in India.

- Amity University Uttar Pradesh, Noida
- Amity University Haryana, Gurugram
- Amity University Madhya Pradesh, Gwalior
- Amity University Chhattisgarh, Raipur
- Amity University Mumbai
- Amity University Kolkata

Amity University Rajasthan is located on the Jaipur - Delhi highway on the outskirts of Jaipur.

#### Vision

"To be a leading global University and provide value based contemporary education and research environment with a blend of traditions"

#### Mission

"To prepare future global leaders by enabling them with excellence in academics, research, technology driven learning, cross cultural exposure, holistic development with a commitment to social & environmental responsibilities"

The important dignitaries of the AUR

Chairperson (Chancellor)	:	Dr. Aseem Chauhan
President (Vice Chancellor)	:	Prof. (Dr.) S. K. Dube, FNAE, FIGU, FIMS, FIAMMS, FIAPS
Pro-President (Pro-Vice-Chancellor)	:	Prof. (Dr.) S. L. Kothari, FNASc
Dean (Academics)	:	Prof. (Dr.) G. K. Aseri
Registrar	:	Brig. S. K. Sareen (Retd.)

The University offers 82 different programs under five faculties.

#### 1. Faculty of Management

- Amity Business School
- Amity School of Hospitality

#### 2. Faculty of Engineering & Technology

- Amity School of Engineering and Technology
- Amity Institute of Information Technology
- Amity Institute of Biotechnology
- Amity Institute of Microbial Technology
- Amity School Applied Sciences
- Amity Centre for Ocean- Atmospheric Science & Technology (Amity COAST)
- Amity Centre for Converging Technology

#### 3. Faculty of Humanities, Social Sciences, Liberal & Performing Arts

- Amity Institute of Behavioural and Allied Sciences
- Amity School of Communication
- Amity School of Fashion Technology
- Amity School of Performing Arts
- Amity School of Liberal Arts
- Amity School of Fine Arts
- Amity School of Languages

#### 4. Faculty of Law

• Amity Law School

#### 5. Faculty of Architecture & Planning

• Amity School of Architecture and planning

The University currently has 3305 students, 164 Ph.D. Scholars, 229 faculty members and 365 support staff.

The University has implemented Choice Based Credit System and follows a wellstructured systematic process for designing and developing the curriculum. It is based on feedback from industry, alumni and faculty members and peer reviewed by respective Board of Studies. The peer reviewed course delivery plan is given to students and its progress is continuously monitored by Program Coordinators, HoDs and Dean Academics. Guidelines of concerned regulatory bodies such as BCI, COA & RCI are strictly followed. University Internal Quality Assurance Cell (IQAC) carries out academic audits of different schools and suggests remedial measures.

The academic process is explained to students during the orientation program after admissions. The faculty members adopt advanced teaching pedagogy including ICT and use case studies, group discussions, seminars, industrial visits, guest lectures by academic and industry experts.

All academic information is uploaded on University web portal "AMIZONE", Faculty members are uploading students' attendance and lecture material on the Intranet web portal which is also accessible to students and their parents. A group of students is attached with a dedicated faculty member "MENTOR" to look in to their personal and academic problems. The examination process is linked with Amizone, students admit cards and results are available through intranet.

The Directorate of Research and Publication has been established to facilitate faculty members about pursuing of research opportunities in different areas. It invites experts in relevant areas to encourage and update faculty members. Academic Staff College is organizing faculty development programs on regular basis. The University encourages and supports the faculty members to present their research work at National and International forums. The University has collaborations and signed MOU with CIMMYT – Mexico, Genomics – USA, ICMR, ICAR, BISR, ICRISAT, BIT - China, NIMS - Japan, RMIT – Australia etc.

The faculty members and scholars are actively involved in research and have following publications in recent past:

•	Papers in Research Journals	405
•	Total Impact Factor	83.1
•	Citations	604
•	Presented in International Conferences	85
•	Presented in National Conferences	103

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•	Books / Chapters	56
•	Patent Filed	14
•	Funded Projects Completed	06
	(DST & Min. of Agri - GOI)	
•	Ongoing Funded Projects	09
	(DST, MoFPI, ICMR, DSIR)	
•	Project Proposals Submitted	27

The University has organized 12 International Conferences and publishes three research journals namely:

- (i) Amity Journal of Applied Psychology (ISSN: 0976 6731)
- (ii) Amity Journal of Media and Communication (ISSN: 2231 1033)
- (iii) Amity Management Review (ISSN: 2230 7230)

In recent past our faculty members have presented their research work in various conferences in India and abroad i.e. USA, Canada, Germany, France, Italy, South Korea, China, Greece, and Egypt.

The University has well established central library with over 36232 books and 88 electronic databases. Faculty of Law and Faculty of Architecture & Planning have their own libraries also. Ninety well equipped laboratories are available for teaching and research. Innovation and incubation center has been established to nurture students' business ideas and to provide platform for future entrepreneurs. University Science Instrumentation Center (USIC) with sophisticated instruments has also been established for advanced research.

Infrastructure (Built up Area: 1, 17,864 SQM) has been created to support curricular, co-curricular and extracurricular activities of the university which includes-

- Five Academic Blocks with ICT enabled Lecture Theaters, Laboratories & Offices
- Separate Hostels for Boys and Girls with 2190 & 846 seats respectively
- Residential facility for 254 employees
- Auditorium and Amphitheater with 400 & 1500 seating capacities respectively.
- 24 X 7 power backup

- Wi Fi enabled campus
- Medical Investigation Facility with 24 X 7 Doctor & Support Staff
- Sports facilities for Cricket, Football, Lawn Tennis, Basket Ball, Volleyball, Golf, Horse Riding, Archery, Billiards, TT, Shooting Range and Gymnasium
- On campus Military Training Camps
- Well-equipped mess, food courts, grocery and vegetables outlets
- Sewage Treatment Plant for recycling of water
- Guest House with AC accommodation
- Crèche facility
- Moot Court
- State of the Art Students Lounge

Students have participated in national and international events and won Khurana fellowship, IAS fellowships, Prime-ministers' fellowship and medals. Recently a team of students was selected for Robotics Competition at NASA, USA.

The different types of scholarships based on merit and merit-cum-means are given to students to support their studies. Corporate Resource Center (CRC) acts as bridge between industry and academia and facilitates internships, industrial visits and placements. Some of the companies/organizations in which students have been placed include: Wipro, Indian Airforce, Indian Army, TCS, Airtel, Axis Bank, Marriot Hotel, Dr. Reddy's Lab etc. The alumni are invited to share their work experience with students through Directorate of Alumni Affairs and give their academic feedback to respective schools.

The University does contribute to societal development by organizing several programs including blood donation camps, fashion show to support orphan kids and literacy campaign for villagers in nearby area. It also organizes farmer's trainings, transfer of technologies for cultivation practices in agriculture.

Till date, the University has organized seven convocations. Honoris causa degrees have been conferred upon distinguished personalities, to name a few Dr. S.K. Bramhachari, DG-CSIR; Dr. S. Ayyappan, DG-ICAR; D.R. Mehta- Philanthropist (Jaipur Foot); Dr. Narayana Murthy, Infosys; G.E. Vahanvati, Ex. Attorney General;

Prof.(Dr.) Akhilesh Gupta, Sec.-UGC; Dr. Manas K. Mandal, DG-DRDO; Dr. Shailesh Nayak-Sec.- Mins. of Earth Sciences; Dr. Shekhar Basu, Chairman-DAE; Mr. Ronnie Screwvala, Philanthropist & Entrepreneur.

The University is ever proactive in its responsibility towards environmental awareness. It has been aggressively involved in:-

- Use of renewable energy & energy conservation
- Water harvesting Artificial lake
- Ground water recharge pits
- Green Belt Development Neem Forest, Bamboo cultivation trial
- Conservation of Campus Flora
- Sewerage Treatment Plant
- Lush green lawns.
- Waste management

#### SWOT

#### Strengths

- Experienced, dedicated, academically qualified and professionally competent leadership team
- Well defined and clear Mission and Vision with established policies and procedures
- Participative, transparent and collective academic leadership.
- Highly qualified, experienced, stable, committed, research-oriented, and student-caring faculty members
- University intranet-zone "Amizone" for real-time information sharing
- State-of-the-art research infrastructure and joint funded research projects
- Conducive Institutional environment to build strong relationship with various stakeholders
- Directorate of Placement and Employability and add-on courses (such as Behavioural Science, Foreign Languages and Business Communication) developed for overall personality development of the students
- Modern & eco-friendly infrastructure with massive campus development along with modern hi-tech seminar halls, auditorium, digital classrooms etc

#### Weaknesses

- Consultancy to corporate needs to be more aggressive and strengthened.
- Networking with leading institutions across the globe to further enhance and explore joint research projects.
- Increased awareness of IPR among faculty members to accelerate effective conversion of research activities into viable technologies/patents.
- To enhance research capabilities in emerging and cutting-edge technologies.

#### Opportunities

- Explore the domains of interdisciplinary research to develop effective solutions for the problems in the fields of science, management and other disciplines.
- Increase the number of research scholars to further enhance the research output of the university

- Addition of more domain electives focused on emerging areas in consultation with industries.
- Accelerate the efforts of Amity Innovation Incubator to develop more entrepreneurs
- Networking and establishing of shared facilities with other institutions and industries
- Leveraging the strong links with distinguished alumni to increase the engagements with industry for development projects, consultancy works etc.
- Collaboration with foreign universities for exchange programs for faculty members and students.

#### Threats

- Competition from other institutions and foreign universities that may setup their operations in the state of Rajasthan and India in near future.
- Fast changing landscape of the educational ecosystem, which may put huge demands on the efforts to mobilize resources for upgrading human resources and physical infrastructure.
- Non availability of qualified faculty members due to migration and preference for high-demand areas from industry / other institutes / foreign universities.

#### **PROFILE OF THE UNIVERSITY**

Name:	AMITY UNIVERSI	TY RAJASTHAN	
Address:	NH-11 C, Kant Kalw	ar, Jaipur Delhi National Highway	
City: Jaipur	Pin : 303 002	State : Rajasthan	
Website : <u>www.amity.edu/jaipur</u>			

#### 1. Name and Address of the University:

#### 2. For communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
<b>President</b> (Vice Chancellor)	Prof. S K Dube	+91-1426- 405678	+91-8769471012	+91-1426- 405679	vcaur@jpr.amity.edu
<b>Pro President</b> (ProVice Chancellor )	Prof. S.L. Kothari	+91-1426- 405678	+91- 9829179692	+91-1426- 405679	pvcaur@jpr.amity.edu
Registrar	Brig. S K Sareen (Retd.)	+91-1426- 405678	+91- 8769480888	+91-1426- 405679	registraraur@jpr.amity.edu
Steering Committee <u>(Annexure I A)</u>	Prof. G. K. Aseri	+91-1426- 405678	+91-9001767623	+91-1426- 405679	gkaseri@jpr.amity.edu
IQAC Coordinator <u>(Annexure I B)</u>	Prof. Harendra Gupta	+91-1426- 405678	+91- 9818004769	+91-1426- 405679	hgupta1@jpr.amity.edu

#### 3. Status of the University:

State University	
State Private University	>
Central University	
University under Section 3 of UGC (Deemed University)	
Institution of National Importance	
Any other (please specify)	

#### 4. Type of University:

Unitary	•
Affiliating	

#### 5. Source of funding:

Central Government	
State Government	
Self-financing	~
Any other (please specify)	

\_\_\_\_\_

6. a. Date of establishment of the University : (dd/mm/yyyy)

b. Prior to the establishment of the university, was it a / an

i. PG Centre

12B of UGC \* 3 of UGC #

Any other ^ (specify)

7.

ii. Affiliated College

iii. Constituent College

iv. Autonomous College

v. Any other (please specify) .....

If Yes, give the date of establishment (dd/mm/yyyy)

Under Section	dd	mm	уууу	Remarks
				UGC Inspection was done on 8 <sup>th</sup> -9 <sup>th</sup>
i. 2f of UGC*				June, 2011

Date of recognition as a university by UGC or any other national agency:

* Enclose certificate of recognition. (Ar	nnexure II A & B)
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- # Enclose notification of MHRD and UGC for all courses / programmes / campus/campuses.
- <sup>^</sup> Enclose certificate of recognition by any other national agency/agencies : <u>Annexure III A</u> : Bar Council of India <u>Annexure III B</u> : Rehabilitation Council of India <u>Annexure III C</u> : Council of Architecture

#### 8. Has the university been recognized

a. By UGC as a University with Potential for Excellence ?

If yes, date of recognition ...... (dd/mm/yyyy)

b. For its performance by any other governmental agency ?

If yes, Name of the agency	and
date of recognition	(dd/mm/yyyy)

#### 9. **Does the university have off-campus centres?**

Yes No
If yes, date of establishment: (dd/mm/yyyy)
date of recognition :

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YesNoYesNoYesNoYesNo

22/09/2004

Yes No 🗸





21/10/2007

#### 10. **Does the university have off-shore campuses?**

Yes No

#### 11. Location of the campus and area:

	Location *	Campus area in acres	Built up area in sq. mts.
i. Main campus area	Rural	152	117864 Sq. M
ii. Other campuses in the country	NA	NA	NA
iii. Campuses abroad	NA	NA	NA

(\* Urban, Semi-Urban, Rural, Tribal, Hilly Area, Any other (please specify)

If the university has more than one campus, it may submit a consolidated self-study report reflecting the activities of all the campuses.

#### 12. **Provide information on the following: In case of multi-campus University,** please provide campus-wise information.

Facilities at Amity University Rajasthan, Jaipur

#### Auditorium/ Seminar complex with infrastructural facilities

- Auditorium- There is a state of art Air Conditioned Auditorium having seating capacity of 400 for various curricular/ co & extra-curricular activities.
- **Amphitheatre-** A state of art Open Air Amphitheatre having seating capacity of 1500 students is available for various curricular/ co & extra-curricular activities.
- **Moot Court-** 120 seat Moot Court for Law Students to practice their Moot Court Exercises. The hall is also used for various Seminars and Guest Lectures held.
- Seminar/ Conference Rooms- There are number of Seminars/ Conference Rooms in each Academic Block to hold various meetings, seminars etc.

#### **Sports Facilities**

• **Golf Putting Range-** Amity is one of the very few Universities in Rajasthan that provides its students an opportunity to learn the elite and the very famous game of Golf. The students play and learn the skills of this game under the expert guidance of a sports Instructor.

- **Horse Riding-** Amity also provides the facility to learn horse riding within the campus. We have qualified trainers, horses and our own well equipped stable within the campus.
- Archery Range- Mr. Limbaram, Olympian in the field of Archery inaugurated AMITY Archery Range and a presentation Olympic Round Match was also organized between Kamlesh Sharma and Tarika Sharma who represented India in Asian Championships in Beijing.
- **Badminton Courts-** Four Badminton Courts are provided for the outdoor badminton game. Two portable badminton nets are provided for the students.
- Shooting Range- Recently, Mr Sanjeev Rajput, an ace shooter and Olympian, inaugurated the state of the art indoor shooting range at campus with sophisticated equipments.
- Indoor Games-
  - Billiards Amity has a well equipped pool, snooker and billiard room with three tables, easily accessible to the students.
  - TT -Four Table Tennis Tables available for students in boys & girls hostels.
  - Other indoor games like Chess, Carom are also provided with the indoor recreational facilities such as Dance Floor, Music Room with DJ Mixer and Yoga & Instrumental Room.
- Outdoor Games/Play Grounds for:
  - Cricket
  - Football
  - Floodlit Tennis Courts (2 Courts)
  - Floodlit Basketball Court (3 Courts)
  - Volleyball Courts (3 Courts)
  - Hockey
  - Riding Track

#### **Hostel Facilities**

The hostels are well ventilated and equipped with geyser & water cooler facilities along with common room and sitting lounges in each hostel. There are 6 boys' hostels of 2190 beds and 2 girls' hostels of 846 beds.

	Total Capacity	Present Strength
Girls-Block H-4-'A' Wing	420	353
Girls-Block H-4-'B' Wing	426	343
Total Girls	846	696
Boys-Block H-1	60	25
Boys-Block H-2	336	224
Boys-Block H-3-'A' Wing	474	356
Boys-Block H-3-'B' Wing	468	268
Boys-Block H-5-'A' Wing	426	414
Boys-Block H-5-'B' Wing	426	133
Total Boys	2190	1420
Grand Total	3036	2116

#### **Residential facilities for Faculty and Non Teaching**

• University campus has 242 One/ Two/ Three BHK semi furnished flats available for faculty and staff residing in campus with uninterrupted power supply with subsidized power rates, free water supply & house-keeping.

#### Mess & Cafeteria

- Mess- The University provides excellent Mess facility for the students, both hostellers and day scholars with a seating capacity of 500 approx at one time.
- **Fuel Zap Cafeteria-** Besides the Mess, there is a Cafeteria having all sorts of fast food like Pizzas, Burgers, Patties, and Pastries *etc.* of different types. Also, extension counter of Fuel Zap Cafeteria have been made in both Boys & Girls hostels.
- **Café Coffee Day-** An option to the students to have a change in their choice of food if they wish to have it.
- **Dosa Plaza-** Functional for south Indian food lovers.
- Chaat Centre
- Mobile Fast Food Canteen
- HUL Tea Vending Kiosk

#### Health Centre

• **MI Room, Medicines, and Ambulance-** Basic 24 hours medical facility with wellequipped MI Room is available to all the students of the university. In addition to this, general medicines & well equipped Ambulance are also kept on a standby to meet all kinds of medical emergencies.

Facilities like Banks, Book Shops etc.

- Departmental Store & Other Outlets
  - **Fruit/Vegetable Shop-** for the convenience of both Faculty and Students.
  - Juice Centre
  - **Departmental Store** with daily necessities has been established for use both by Faculty & Students.
  - Milk Booth
- **ATM-** AXIS bank ATM facility is available inside the campus.
- Salon & Parlor-Haircutting Salon facility is provided inside the campus for the students. Beauty Parlor facility for female students of the University has also been provided inside the campus.
- Coupon Recharge Facility- The facility for mobile recharge coupons is also available.
- **TV Room**-Two TV room facility in each boys & girls hostel is provided in the common area of the hostel.
- **Laundry**-Fully automated laundry facility is available inside the campus to the hostellers free of cost.
- **Guest House**-Guest House facility is provided to the parents & guardians of the students visiting the campus on nominal payment as per the University norms.

#### **Transport Facilities**

- **Transport Facility for Commuting from Jaipur City-**The University provides excellent air conditioned transportation facility to the students who commute daily from Jaipur city. This facility is free for Faculty and Staff residing in Jaipur.
- Free Transportation for Students to City on Weekends- University organizes weekend outings for hostellers, for which free transport is provided from campus to city and back.

#### Facilities for persons with disabilities

• **Ramps & Lifts-** Provision of ramps and lifts is in all Academic & Hostels blocks for exclusive use by persons with disabilities.

#### **Animal House**

- Well ventilated and comfortable Stables for the horses on campus.
- Adequate and clean shelter for the 100+ Geese alongside the lake.

#### **Power House**

• **100% Power Backup-** 100% power backup facility through 09 Generators with back up of 4700 KVA is provided for campus illumination, boys & girls hostels and all academic and administrative blocks other than the state electricity.

#### Waste Management Facility

- A Sewage treatment Plant is functional on campus with a capacity of 7.25 Lac litres of sewage water daily. The treated water is used for irrigation purposes on the campus.
- The garbage collected from offices, residences etc. is dumped in a garbage pit and later disposed from there by an outsourced contractor.
- 13. Number of institutions affiliated to the university : **N. A.**
- 14. Does the University Act provide for conferment of autonomy (as recognized by the UGC) to its affiliated institutions? If yes, give the number of autonomous colleges under the jurisdiction of the University. NA
   Yes No V Number
- 15. Furnish the following information:

Particulars	Number	Number of Students
a. University Departments		
Undergraduate	13	3007
Post graduate	11	298
Research centers on the campus	05	00
b. Constituent colleges	NA	NA
c. Affiliated colleges	NA	NA
d. Colleges under 2(f)	NA	NA
e. Colleges under 2(f) and 12B	NA	NA
f. NAAC accredited colleges	NA	NA
g. Colleges with Potential for Excellence (UGC)	NA	NA
h. Autonomous colleges	NA	NA
i. Colleges with Postgraduate Departments	NA	NA
j. Colleges with Research Departments	NA	NA
k. University recognized Research Institutes/Centres	NA	NA

- 16. Does the university conform to the specification of Degrees as enlisted by the UGC? Yes 🗸 No [ If the university uses any other nomenclatures, please specify.
- 17. Academic programmes offered by the university departments at present, under the following categories : (Enclose the list of academic programmes offered)

Programmes	Number
UG	31
PG	32
Integrated Masters	16
M.Phil.	01
Ph.D.	25*
Integrated Ph.D.	NA
Certificate	NA
Diploma	NA
PG Diploma	02
Any other (please specify)	NA
Total	82

Excluded in total

Number of working days during the last academic year.2015-2016 : **182 Days** 18.

19. Number of teaching days during the past four academic years.

2014-2015: 182 Days 2013-2014 183 Days 2012-2013 181 Days

2011-2012 180Days

(Teaching days' means days on which classes were engaged. Examination days are not to be included)

20. Does the university have a department of Teacher Education ?

Yes	No 🔽
If yes,	
a.	Year of establishment (dd/mm/yyyy)
b.	NCTE recognition details (if applicable)
Notific	ation No.:
Date: .	(dd/mm/yyyy)
c.	Is the department opting for assessment and accreditation separately?
	Yes No 🖌

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21.	Does the university	have a teaching of	department of Ph	vsical Education ?

Yes	No
If yes,	
a.	Year of establishment (dd/mm/yyyy)
b.	NCTE recognition details (if applicable)
	Notification No.:
	Date: (dd/mm/yyyy)
c.	Is the department opting for assessment and accreditation separately?
	Yes No

- 22. In the case of Private and Deemed Universities, please indicate whether professional programmes are being offered?
  - ✓ Yes No

If yes, please enclose approval / recognition details issued by the statutory body governing the programme. (Annexure- II A &B)  $\$ 

- 23. Has the university been reviewed by any regulatory authority? If so, furnish a copy of the report and action taken there upon.Yes, (Annexure III A, B & C)
- 24. Number of positions in the university

Positions		Teaching fac	Non-	Technical		
TUSHUNS	Professor	Asso. Prof.	Asst. Prof.	teaching staff	staff	
Sanctioned by the	Prof.	Asso. Prof.	Asst.			
UGC / University	29	52	Professor	249	116	
/State Government	28	19	158			
Recruited			182			
Yet to recruit	01	33				
			+24			
Number of persons						
working on contract				208		
basis						

Highest	Professor		Associate Professor		Assistant Professor		Total
qualification	Male	Female	Male	Female	Male	Female	
		Pe	rmanen	t teachers			
D.Sc./D.Litt.	1	0	0	0	0	0	1
Ph.D.	15	9	10	8	32	22	96
M.Phil.	0	0	0	0	4	2	6
PG/UG	3	0	1	0	77	45	126
Temporary tead	chers						
Ph.D.							
M.Phil.							
PG							
Part-time teach	ers		•		•		
Ph.D.							
M.Phil.							
PG							

25. Qualifications of the teaching staff

26. Emeritus, Adjunct and Visiting Professors.

	Emeritus	Adjunct	Visiting
Number	01	04	NA

27. Chairs instituted by the university:

	Chairs
School / Department	NA

28. Students enrolled in the university departments during the current academic year, with the following details: Annexure-IV

29. 'Unit cost' of education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

- (a) Including the salary component = Rs. 141563.31/-
- (b) Excluding the salary component = Rs. 103222.74/-
- 30. Academic Staff College:
  - Year of establishment: 2014
  - Number of programmes conducted (with duration)
    - UGC Orientation: Nil
    - UGC Refresher: Nil
    - University's own programmes : 06

31.	Does the university offer Distance Education Programmes (DEP)?	
	Yes No	
	If yes, indicate the number of programmes offered.	
	Are they recognized by the Distance Education Council?	
32.	Does the university have a provision for external registration of students?	
	Yes No	
	If yes, how many students avail of this provision annually?	
22	Is the university emplying for Accorditation on De According 16 Accorditation	
33.	Is the university applying for Accreditation or Re-Assessment? If Accreditation,	
	name the cycle.	
	Accreditation:Cycle 1 ✓ Cycle 2Cycle 3Cycle 4Re-Assessment:□□□	
34.	Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment	
	only) NA	
	Cycle 1: (dd/mm/yyyy), Accreditation outcome/Result	
	Cycle 2: (dd/mm/yyyy), Accreditation outcome/Result	
	Cycle 3: (dd/mm/yyyy), Accreditation outcome/Result	
	Cycle 4: (dd/mm/yyyy), Accreditation outcome/Result	
	* Kindly enclose copy of accreditation certificate(s) and peer team report(s)	
35.	Does the university provide the list of accredited institutions under its jurisdiction on	
	its website? Provide details of the number of accredited affiliated / constituent /	
	autonomous colleges under the university.	
	NA	
36.	Date of establishment of Internal Quality Assurance Cell (IQAC) and dates of	
	submission of Annual Quality Assurance Reports (AQAR).	
	IQAC 02 May 2016 (dd/mm/yyyy)	
	AQAR (i) <b>NA</b> (dd/mm/yyyy)	
	(ii) (dd/mm/yyyy)	
	(iii) (dd/mm/yyyy)	
	(iv) (dd/mm/yyyy)	

Any other relevant data, the university would like to include (not exceeding one page)

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### <u>Criterion - I</u> Curricular Aspects



#### **CRITERION I: CURRICULAR ASPECTS**

#### **1.1.** Curriculum Design and Development

### **1.1.1** How is the institutional vision and mission reflected in the academic programmes of the university?

**Vision:** To be a leading Global University and provide value based contemporary education with thrust on innovation, research and productivity with a blend of modernity with tradition.

**Mission:** To prepare future Global Leaders by providing an environment of excellence in academics, research, technology driven learning, cross cultural exposure, holistic development and enabling them with a commitment to social & environmental responsibility.

To fulfill the vision and mission, the University has developed a research-oriented and technology-based learning environment where students are encouraged to focus on developing professional expertise.

- The University offers Under Graduate, Post Graduate, M. Phil., and Ph.D. programmes spanning across diverse domains from Humanities to Technology, from Media to Law, from Architecture to Management, and from Liberal Arts to Converging Technologies.
- The University has developed various interdisciplinary programmes and is undertaking research in interdisciplinary areas under the aegis of various centers like Interdisciplinary Center for Climate Research & Policy (ICCRP), Center for Ocean and Atmospheric Science and Technology (COAST), Center for Converging Technologies (CCT), and Center for Myco-bacterial Disease Research (CMDR).
- The University has established Central Science and Instrumentation Facility (USIC) to support interdisciplinary research.
- The University carries out regular revisions of the curriculum and introduces new courses like Cyber security, IPR and ethics, and Big data analytics, Converging technology, and Ocean atmospheric science and technology, etc. to meet the global needs.

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- The University organizes a large number of academic events like national & international conferences, symposia, seminars, and workshops. With present status and emerging trends and developments in the respective field, it is also motivating its students to take part in national and international events and motivating its faculty members to submit research proposals for funding to different agencies.
- The University organizes periodic guest lectures by corporate professionals and provides a platform and opportunity to the faculty and students for interaction with the leading domain experts.
- The University offers value-added courses like Foreign Languages, Behavioural Science, Communication Skills, and Environmental Studies for all students.
- The University has implemented the Choice Based Credit System (CBCS) in all UG & PG programmes and Ph.D. course work for doctoral students as per UGC guidelines.
- To inculcate the leadership qualities, teamwork and a sense of discipline, the University conducts regular Military Training Camps, Literacy Mission Camps in neighbouring villages and has well established National Service Scheme (NSS).
- The University has established Anti-Ragging Cell, Proctorial Board, and Students' Welfare Board so that students may study and stay without any fear in mind.
- The University has adopted ICT-enabled tools to make teaching and learning environment student-centric.
- **1.1.2** Does the university follow a systematic process in the design and development of the curriculum? If yes, give details of the process (need assessment, feedback, etc.).

Yes, the University follows a systematic process in the design and development of the curriculum, as under:

• For the existing programmes, the feedback from various stakeholders is requested that include faculty members, students, employers and alumni. Feedback recommended from the stakeholder is analyzed by the Program

Coordinator (a senior faculty member for coordination of a specific programme) in consultation with peer group of domain faculty members from various programmes.

- For introduction of new programmes, a need assessment is carried out on the basis of industry demand, government policy, expected intake and competitive scenario.
- The modified and/or new programme structure(s) are presented and deliberated in the Board of Studies (BoS) of respective departments. The BoS has representations from academia, industry, research and development (R&D) organization and alumni.
- Recommendations of BoS are placed before Academic Council for its consideration. The Academic Council comprises of Vice Chancellor, Deans of all Faculties, Heads of all Departments, eminent academicians/ scientists/ technologists from outside the University and members of the Governing Body of the University. On the approval of Academic Council, the curriculum or programme structure gets revised and/or introduced.
- The University publishes the programme structure and/or curriculum on University website and Amity Intranet zone (Amizone) for the benefit of all stakeholders.

### 1.1.3 How are the following aspects ensured through curriculum design and development?

#### • Employability

The programme structures and curriculum are designed/ revised after a careful assessment of its impact on the employability. The representation of industry in the BoS ensures that the curriculum is in consonance with the changing needs of industry. To improve the employability quotient, the programme structure of the university provides flexibility to the students and allows them to combine multi-disciplinary approach to their learning through value-added courses like Foreign Languages, Behavioural Science, and Communication Skills. In most of the programmes, an industry internship ranging from 45 days to 6 months is mandatory for students to provide them hands-on training.

#### Innovation

To encourage innovative thinking and analytical approach, the University provides ample opportunities through outcome/activity based learning. This learning environment has resulted in development of innovative designs and models like All Terrain Vehicle, Formula 3 Racing Car, USB Fans, Creative Fashion Garments, Air Fueled Engine, Quadcopter, Architectural Designs, and Entrepreneurial Ventures like Hashtag.

The University proactively acts as a venture capitalist by financing the innovative ideas for further development, a first step towards future entrepreneurship i.e. to be job givers rather than to be a job-seeker.

#### • Research

The students are encouraged by the faculty to write research papers of their work carried during internship/dissertation. Right from the inception, the University gives emphasis on research & innovation in order to be in forefront of the national vision of developed India. Research-focused teaching ensures highest quality of the learning and inquisitiveness to the students and introduces them to the frontiers of knowledge, skill and discipline so that they are mentally prepared to undertake challenges of the industry or R&D.

The University offers Ph.D. programmes for the development of research in all the departments. The University also applies for various research projects to encourage an environment of R&D amongst students and faculty.

**1.1.4** To what extent does the university use the guidelines of the regulatory bodies for developing and/or restructuring the curricula? Has the university been instrumental in leading any curricular reform which has created a national impact?

The University follows as a matter of principle all the guidelines laid down and communicated from time to time by UGC regarding curriculum development /restructuring.

Some of the programmes adopted by university are of special nature which may create a national impact in the coming times. For example:

• M.Sc. (Microbiology by Research), M. Sc. (Network Technology and Management), M. Phil (Clinical Psychology), M. Sc. (Industrial Microbiology)

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and innovative programmes in Converging technologies, and Ocean atmospheric science and technologies, are unique in nature and perhaps no other private university in country is having such programmes.

• The students coming out after completing these programmes have ample opportunities for research and employment in their respective domains.

## 1.1.5 Does the university interact with industry, research bodies and the civil society in the curriculum revision process? If so, how has the university benefitted through interactions with the stakeholders?

Yes, the University interacts with industries, research bodies and civil society in the curriculum revision process.

- The departmental BoS has representations from academia, industry and R&D organization.
- The Corporate Resource Centre (CRC), the industry-academia interaction cell of the University, interacts with employers regularly to take feedback on the programme structures.
- The University is involved in thrust area projects funded by DST, ICMR, ICAR, MoFPI and DSIR. The research activities done under these projects and learning thereafter help the University in enhancing the curriculum by proposing relevant revisions.

Due to such interactions over the years, the faculty members of the University shared the latest developments and knowledge in their specific domains which has enhanced the skills leading to better employability of students. Interaction with civil society lead to identification of local problems i.e. high fluoride content in water, problem of TB, water conservation, lack of legal awareness and the process of finding solutions to these problems is given a due place in the curriculum.

### **1.1.6** Give details of how the university facilitates the introduction of new programmes of studies in its affiliated colleges.

Not applicable.

**1.1.7** Does the university encourage its colleges to provide additional skilloriented programmes relevant to regional needs? Cite instances (not applicable for unitary universities).

Not applicable.

### **1.2.** Academic Flexibility

### **1.2.1** Furnish the inventory for the following:

### \* Programmes taught on campus

	Faculty of Engineering and Technology					
1	B. Tech.	Bio-informatics				
2		Biotechnology				
3		Chemical Engineering				
4		Civil Engineering				
5		Computer Science and Engineering				
6		Electronics and Communication Engineering				
7		Electronics and Electrical Engineering				
8		Food Technology				
9		Information Technology				
10		Mechanical and Automation Engineering				
11	B. Sc. (H)	Biotechnology				
12		Microbiology				
13	B. Sc.	Information Technology				
14	M. Tech.	Biochemical Engineering				
15		Biotechnology				
16		Computer Science and Engineering				
17		Clean Technology				
18		Electronics and Communication Engineering				
19		Solar and Alternate Energy				
20	M. Sc.	Applied Chemistry				
21		Applied Mathematics				
22		Applied Physics				
23		Biotechnology				
24		Industrial Microbiology				
25		Microbial Technology				
26		Microbiology by Research				

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27		Network Technology and Management
28		Ocean – Atmospheric Science and Technology
29	Other UG Programmes	Bachelor of Computer Applications
30	Other PG Programmes	Master of Computer Applications
31	Integrated/ Dual Programmes	Bioinformatics and Biotechnology
32		Biotechnology
33		Cognitive and Neurosciences
34		Computer Science and Engineering
35		Electronics and Communication Engineering
36		Environmental Science and Technology
37		Mechanical and Automation Engineering
38		Nanoscience and Nanotechnology
39		Computer Science and Engineering + Management
40		Electronics and Communication Engineering + Management
41		Mechanical and Automation Engineering + Management
42		BCA + MCA
	Fa	culty of Management
43	UG Programmes	Bachelor of Business Administration
44		Bachelor of Commerce (Hons.)
45		Bachelor of Hotel Management
46	PG Programmes	Master of Business Administration
47		Master of Arts (Tourism and Travel Management)
48		Master of Commerce
49		MBA (Executive Part Time)
50	Specialized MBA	MBA (Human Resource)
51		MBA (International Business)
52		MBA (Marketing and Sales)
53		MBA (Agribusiness)
54		MBA (Family Business Part Time)
55	Integrated/Dual Programmes	BHM + MBA
	Faculty of Humanities, Se	ocial Sciences, Liberal and Performing Arts
56	<b>B.A.</b> (H.)	Applied Psychology
57		Economics
58		English
59		French

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60		History
61		Philosophy
62		Political Science
63	B.A.	Film and Television Production
64		Journalism and Mass Communication
65	B.Sc.	Animation and Video Graphics
66	Other UG Programmes	Bachelor of Fine Arts
67		Bachelor of Design (Fashion Designing)
68	M.A.	Applied Arts
69		Counseling Psychology
70		English
71		Journalism and Mass Communication
72		Public Relations and Event Management
73	M.Sc.	Graphics and Animation
74	M. Phil.	Clinical Psychology
75	PG Diploma Programmes	Advertising and Public Relations
76		Counseling Psychology
		Faculty of Law
77	Integrated Programmes	BA LLB (H)
78		BBA LLB (H)
79		B Com LLB (H)
80	PG Programmes	LLM
	Faculty of	f Architecture and Planning
81	UG Programmes	Bachelor of Architecture
82		Bachelor of Interior Designing

All Faculties also offer Ph.D. programme in various disciplines.

### \* Overseas programmes offered on campus

There are no overseas programmes offered by Amity University Rajasthan

### \* Programmes available for colleges to choose from

Not applicable.

## 1.2.2 Give details on the following provisions with reference to academic flexibility

From academic year 2015-2016, the University has implemented Choice Based Credit System (CBCS), in which the courses in each programme are categorized into core courses, domain electives, open electives, and value-added courses.

Even before CBCS implementation, since academic year 2010-2011, the student had the flexibility to study one course per semester, from a pool of courses, "Basket Courses", which are general in nature like Finance using excel, Film making, Photography, Web designing, Cookery, The law you should know, and Indian history, to name a few.

### a. Core / Elective options

Besides the core courses of each programme, the student has the option to choose from a mix of domain electives. In addition the students have the liberty to choose for open elective courses across various disciplines.

### b. Enrichment courses

In all the programmes, the student is required to study three regular value-added courses

- Any one Foreign Language (out of French/German/Spanish/Chinese);
- English / Communication Skills/ Business Communication Professional writing, Social & Business Communication and Employability Skills.
- Behavioural Science Self-Assessment, Problem Solving & Creative Thinking, Inter Personal Relationship, Team building, Stress & Coping Strategies, Personal & Professional Ethics.

### c. Courses offered in modular form

At present, the University is not offering courses in modular format. However, with the implementation of CBCS, few modular courses may be introduced.

### d. Credit accumulation and transfer facility

With the implementation of CBCS, the University plans to introduce modular based courses, following which credit accumulation and transfer facility may be introduced. In case of lateral mobility, credit accumulation and transfer is permitted subject to the laid down regulations.

## e. Lateral and vertical mobility within and across programmes, courses and disciplines

Yes, lateral mobility within and across the programme exists as per the rules and regulations of the University.

## **1.2.3** Does the university have an explicit policy and strategy for attracting international students?

The University offers same UG and PG programmes to international students which are offered to an Indian student. Hence there is no need of designing special programmes for international students. The fees are kept at an affordable level for the international students.

These initiatives have resulted in a total of 8 international students presently pursuing their academics in the University and 5 international alumni.

## **1.2.4** Have any courses been developed targeting international students? If so, how successful have they been? If 'no', explain the impediments.

The courses as per the existing programmes are only offered to the foreign students as the curriculum of the programmes of the University is of global standards.

## 1.2.5 Does the university facilitate dual degree and twinning programmes? If yes, give details.

The University at present does not have any dual degree and twinning programmes as per UGC rules and regulations. With the implementation of CBCS, the University plans to introduce dual degrees and twinning programmes.

1.2.6 Does the university offer self-financing programmes? If yes, list them and indicate if policies regarding admission, fee structure, teacher qualification and salary are at par with the aided programmes?

Amity University Rajasthan, Jaipur is Non-Profit Self Financed Private University.

1.2.7 Does the university provide the flexibility of bringing together the conventional face-to-face mode and the distance mode of education and allow students to choose and combine the courses they are interested in? If 'yes,' give operational details.

All the programmes offered by the University are in the conventional face-to-face mode.

**1.2.8** Has the university adopted the Choice Based Credit System (CBCS)? If yes, for how many programmes? What efforts have been made by the university to encourage the introduction of CBCS in its affiliated colleges?

Yes, from academic year 2015-2016, all the UG and PG programmes offered by Amity University Rajasthan are based on Choice Based Credit System.

The University does not have any affiliated colleges.

### **1.2.9** What percentage of programmes offered by the university follow:

- \* Annual system (1.50%) M. Phil. (Clinical Psychology)
- \* Semester system (98.50%)
- \* Trimester system (0.00%)

## **1.2.10** How does the university promote inter-disciplinary programmes? Name a few programmes and comment on their outcome.

The University identifies and follows the thrust interdisciplinary areas and accordingly set up interdisciplinary centers for teaching, research and degree programmes.

The University recruits faculty with interdisciplinary learning and exposure, encourages interdepartmental teaching and research activities. A few of the interdisciplinary activities which have been initiated at AUR includes:

- Interdisciplinary Center for Climate Research & Policy
- Centre for Converging Technology UG and PG Programmes in Environmental Science and Technology; Biotechnology and Bioinformatics; Nanoscience and Nanotechnology and Cognitive and Neurosciences
- Centre for Ocean Atmospheric Science and Technology PG programme in Ocean – Atmospheric Science and Technology
- The Law department offers interdisciplinary programmes like BA-LLB, BBA-LLB, and B.Com-LLB in association with departments of Management and Liberal Arts.

The introduction of interdisciplinary programme has attracted many bright students to the University for Interdisciplinary Programme and research.

### **1.3** Curriculum Enrichment

**1.3.1** How often is the curriculum of the university; reviewed and upgraded for making it socially relevant and / or job oriented / knowledge ilntensive and meeting the emergilng needs of students and other stakeholders?

Review of curriculum of the university is an ongoing process; however, revision of the curriculum is undertaken once in 1-2 years depending upon the need and request as well as to take into account national policies, recommendations of UGC and other regulatory bodies.

BoS of concerned department with members from academia, industries & senior subject experts of the University meet at least once in a semester and review the curriculum. Committee matches existing programmes with the requirements from the industries and other stakeholders, and suggests necessary modifications. The committee also reviews and recommends the new programmes to be started based on the need assessment. The recommendations of the BoS are subsequently placed before statutory bodies such as Academic Council and Board of Management.

CBCS was implemented in academic year 2015-2016 and each department carried out a massive drive for the revision of course curriculum both at UG and PG levels.

## **1.3.2** During the last four years, how many new programmes at UG and PG levels were introduced? Give details.

### \* Inter-disciplinary

### **PG Programmes**

- M.Tech. (Cognitive and Neuroscience)
- M. Tech. (Nano Science & Nanotechnology)
- M. Tech. (Bio-informatics & Biotechnology)
- M. Sc. (Industrial Microbiology)
- M. Tech (Biochemical Engineering)
- M. Sc. (Ocean-Atmospheric Science & Technology)
- M. Tech. (Environmental Science & Technology)
- M. Tech. (Solar & Alternate Energy)
- M. Tech. (Clean Technology)

### \* Programmes in emerging areas

### PG Programmes

- M. Tech. (Cognitive and Neuroscience)
- M. Tech. (Nano-science and Nanotechnology)
- M. Sc. (Industrial Microbiology)

- M. Sc. (Ocean Atmospheric Science & Technology
- M. Tech. (Solar & Alternate Energy)
- M. Tech. (Clean Technology)
- M. Sc. (Network Technology and Management)

### **UG Programmes**

- B. Sc. (H) (Microbiology)
- B. Tech. (Food Technology)
- **1.3.3** What are the strategies adopted for the revision of the existing programmes? What percentage of courses underwent a syllabus revision?
- Deans of Faculty conduct periodic meetings with the HoDs to monitor the status of academic related matters.
- Periodic meetings of Deans of Faculty and/or Head of the Departments (HoDs) are held under the chairmanship of Vice Chancellor to review the academic affairs of the University. Deliberations and the academic inputs are directed towards the University vision and mission.
- The courses run by university are regularly reviewed by BoS of each department to enhance the employment opportunities for students after completion of course.
- Academic Council meets twice a year to deliberate on the recommendation of BoS and to take the holistic status of academic programme.

Choice Based Credit System was implemented in academic year 2015-2016. Each department carried out a massive exercise for the revision of course, curriculum both at UG and PG levels. Precisely 100% of the courses underwent major revision of the syllabi in 2015-2016 due to implementation of Choice Based Credit System.

## **1.3.4** What are the value-added courses offered by the university and how does the university ensure that all students have access to them?

The University offers the following value-added courses:

- Any one Foreign Language (out of French/German/Spanish/Chinese);
- English / Communication Skills/ Business Communication Professional writing, Social & Business Communication and Employability Skills; and

• Behavioural Science – Self-Assessment, Problem Solving & Creative Thinking, Inter Personal Relationship, Team building, Stress & Coping Strategies, Personal & Professional Ethics.

These value-added courses are integral part of curriculum for all the programmes.

- **1.3.5** Has the university introduced any higher order skill development programmes in consonance with the national requirements as outlined by the National Skills Development Corporation and other agencies?
- The University has introduced higher order skill development programmes as per national requirement in the areas of information communication technology (ICT), good laboratory practices, and good manufacturing practices in various fields. Application of ICT in Biotechnology and Bioinformatics has been detailed in the curricula as recommended by National Skill Development Corporation (NSDC).
- The students of the University undergo industry training in the semester as prescribed in the syllabi to learn skills recommended by NSDC in respective areas/ programmes. The students are also taking research and skill development oriented projects with industry and R&D organizations in the final semester of UG and PG programmes of the University.

### 1.4 Feedback System

## **1.4.1** Does the university have a formal mechanism to obtain feedback from students regarding the curriculum and how is it made use of?

Yes, the university obtains the formal feedback twice in a semester from the students – Post-Commencement and Pre-Examination, through Amizone in a given time frame. The feedback is obtained for each course on the following parameters:

- Course Content Curriculum Design, Session Plans, Teaching Methodology, and Evaluation Scheme;
- Course Delivery Regular conduct of classes, Faculty preparedness and Innovation in teaching;
- Field Connectivity and Relevance Relevant real-life examples, Hands-on experience and Motivation to self-learning;
- Continuous Evaluation, Internal Assessment and Feedback Continuous evaluation scheme, Timely evaluation and Feedback; and

• Personality and Behaviour – Effective communication, Responsiveness, and Transparent approach.

HoDs, through Program Coordinators, also collect the informal feedbacks from students throughout the semester. HoDs and Dean Academics also interact with students to take their feedback on various aspects.

HoDs in consultation with Dean of Faculty and Dean Academics, take corrective actions based on the feedback from students. The required changes are discussed and analyzed in BoS and placed before Academic Council for approval.

Over the years, these feedbacks from students have resulted in learning becoming more student-centric and improvements in pedagogy and curriculum.

# **1.4.2** Does the university elicit feedback on the curriculum from national and international faculty? If yes, specify a few methods such as conducting webinars, workshops, online discussions, etc. and its impact.

Yes, the University is visited by various eminent national and international academicians to attend conference, seminar, workshop, etc. Very often curriculum is discussed with them and their views are elicited. On few occasions views are invited on mail. The comments/views are deliberated upon in the BoS/Academic Council for further action.

The feedback and inputs received from subject and domain experts are analyzed and relevant updates are proposed in the curriculum. These updates have resulted in making the curriculum of the University compatible with global standards and has enhanced global acceptance of our students. Our students have been accepted for higher studies and research in leading national and international Universities / Institutes/Organizations like

- Harvard University; Oxford University; Tolido University; Yale University; Quebec University; and University of Adelaide
- Indian Institute of Technology, Roorkee; Central Bureau of Investigation; and Central Board of Pollution Control.

**1.4.3** Specify the mechanism through which affiliated institutions give feedback on curriculum enrichment and the extent to which it is made use of.

Not applicable.

**1.4.4** What are the quality sustenance and quality enhancement measures undertaken by the university in ensuring the effective development of the curricula?

In consonance with the vision and mission, the University has developed and maintained high level of quality standards to achieve academic excellence.

- The University has developed mechanism to obtain feedback from various stakeholders particularly from industry, alumni, subject matter experts of other Universities/ Institutions and present students.
- All the departments have the BoS consisting of members from industry and research institutions and representative of alumni. The BoS meets to upgrade and update curriculum and syllabus to meet market requirement and in line with the best global universities.
- Parameters suggested in UGC-IQAC document are monitored regularly at department and university level.

The University has structured mechanism consisting of following

- Course Delivery Plans (CDPs), developed by individual faculty members, are peer-reviewed to ensure that quality standards are maintained and augmented.
- Program Coordinators meet with the faculty members and student representatives to discuss the curriculum standards and effectiveness of teaching pedagogy.
- HoDs monitor the level of academic standards maintained by individual faculty members and advise them on any deviations and deficiencies.
- Dean Academics also monitors the course coverage pattern during the semester.
- Deans of Faculty conduct periodic meetings with the HoDs to monitor the status of academic related matters.
- Periodic meetings of Deans of Faculty and HoDs are held under the chairmanship of Vice Chancellor to review the academic affairs of the University.

- The focus of studies is on providing need based, demand based and market driven education (knowledge and skills) for better employment opportunities.
- Academic Council meets twice a year to deliberate on the recommendation of BoS and take the holistic view of academic programme.
- CBCS was implemented in academic year 2015-2016. Each department carried out a massive exercise for the revision of UG and PG course curriculum, which resulted in major revision of the syllabus in the year 2015-2016, post implementation of CBCS.

## Any other information regarding Curricular Aspects which the university would like to include.

Amity University Rajasthan is focused on achieving high standards of quality in various academic aspects as well as innovations in curriculum design and delivery. To achieve these,

- The University has established IQAC to strengthen the academic and general audit process;
- With the implementation of CBCS, the University plans to develop module-based courses/programmes to further enhance the in-depth learning by the students;
- The University is planning to establish centers like IBM Innovation Center for Education for providing interdisciplinary research and learning; and
- The University is also planning to develop programmes to attract international students.

Amity University Rajasthan is research and innovation driven University and believes in imparting contemporary and technology driven education to students. The focus is to provide market driven, need and demand based skills to the students. To ensure that quality standards are met, suggestions derived from effective feedback mechanism from all stakeholders, are executed effectively and monitored on a regular basis.

## **Criterion - II**

### **Teaching-Learning and Evaluation**



### **CRITERION II: TEACHING-LEARNING AND EVALUATION**

### 2.1 Student Enrolment and Profile

## 2.1.1. How does the university ensure publicity and transparency in the admission process?

The admissions process of the University is transparent and follows the prescribed norms of the regulatory bodies, wherever applicable.

The admission process of the University involves following:

- The Department of Marketing and Promotions has been established with the objective to create awareness about the various programmes offered by the University through domain-specific sessions conducted by faculty members at various schools/institutions, and by participating in various education and admission fairs.
- Admission day is publicized by placing advertisements for admission in local, regional and national newspapers and the University website.
- The Department of Admissions of the University handles the walk-in queries from prospective students and parents and they are encouraged to visit the campus to interact with the faculty members and to get a glimpse of the infrastructure.
- On-line counseling through chatting and tele-calling is used to facilitate the queries of the prospective students.
- The admissions process and criteria for various programmes are made available on the University website along with the programme structures.
- 2.1.2. Explain in detail the process of admission put in place by the university. List the criteria for admission: (*e.g.*: (i) merit, (ii) merit with entrance test, (iii) merit, entrance test and interview, (iv) common entrance test conducted by state agencies and national agencies (v) other criteria followed by the university (please specify).

The admission process of the University is a step wise process, which is as follows:

• Admission forms are made available in all branches of Axis Bank as well as same can be downloaded and submitted online.

- A Unique Login ID and Password is provided to all the candidates for the admission at the University, through which the prospective students can access the status of all admission related information.
- The Department of Admissions checks the eligibility criteria of the applicants. The schedule of the entrance exam is intimated to the applicant through email and telephonically, and is made available on the University website.
- The admission process is organized at the university campus as well as various identified locations pan India.
- The candidates who have qualified in national level common admission tests like AIEEE, MAT, CAT, and JEE are exempted from University entrance test. Admission to B. Arch. is made through the merit list of NATA.
- The University also conducts its admission tests for admission to the various programmes.
- A common entrance exam for admission to Engineering & Technology programmes of all Amity Universities. The qualified candidates are given admission on the basis of merit cum choice.
- The final selection of the prospective students is based on the performance in entrance test, group discussion, if required, and personal interview.
- Status of admissions is available at the University website accessible to the applicant and an admission offer letter is issued to selected candidates providing the fee details, mode of payment, and registration date.

## 2.1.3. Provide details of admission process in the affiliated colleges and the university's role in monitoring the same.

Not applicable

# 2.1.4. Does the university have a mechanism to review its admission process and student profile annually? If yes, what is the outcome of such an analysis and how has it contributed to the improvement of the process?

Yes, the University has a well defined mechanism to review its admission process and student profile. The review mechanism consists of academic profile, economic status and location. The Admission committee and Fee committee of the University reviews the same and submit their recommendations to Academic Council and Board of Management.

This student analysis has led to introduction of merit-cum-means scholarship, scholarships to the extent of 100% for the meritorious students, provision for lateral entry and focus on the intake of students pan India.

## 2.1.5. What are the strategies adopted to increase / improve access for students belonging to the following categories:

### • SC/ST and OBC

Although, the University does not have any specific strategy focused on SC/ST and OBC students, the students from these categories are encouraged to apply and take advantage of merit-cum-means scholarship.

### • Women

In various scholarships, the University has provided 20-30% scholarships to the female students. Apart from this, the University has separate and exclusive girls hostel for female students with female staff.

### • Persons with varied disabilities

Provisions of elevators, ramps, toilets, parking exclusively for persons with varied disability have been catered for.

### • Economically weaker sections

For the social and economically weaker sections, the University has introduced meritcum-means scholarship for deserving students who are academically good, but financially weak.

### • Outstanding achievers in sports and other extracurricular activities

Outstanding achievers in sports and extra-curricular activities are given due weight age in personal interview based on the participation level.

## 2.1.6. Number of students admitted in university departments in the last four academic years:

Catagoria	2012-13		201	3-14	201	14-15	2015-16	
Categories	Male	Female	Male	Female	Male	Female	Male	Female
SC	23	03	20	07	20	06	22	07
ST	08	02	08	04	07	02	09	03
OBC	215	44	162	30	158	45	165	46
General	584	273	546	227	510	270	515	271
Total	830	322	736	268	695	323	711	327
Total Students	11	152	10	)04	1	018	10	038

The following are the details of the number of students admitted during the last four academic years:

2.1.7. Has the university conducted any analysis of demand ratio for the various programmes of the university departments and affiliated colleges? If so, highlight the significant trends explaining the reasons for increase / decrease.

Each department of the University conducts an informal analysis of demand ratio for the various ongoing programmes critically looking into job opportunities for the students after completion of particular programme. The outcome of informal analysis is discussed in Academic Council.

Programme		2015		2014			
	No. of application received (A)	No. of students admitted (B)	Demand Ratio (A/B)	No. of application received (A)	No. of students admitted (B)	Demand Ratio (A/B)	
UG	1869	759	2.46	2829	797	3.55	
PG	606	203	2.98	1026	235	4.36	

The analysis of demand ratio over the years indicates that the programmes, for which there are ample opportunities for employment, research and higher studies, driven by Government initiatives, economic conditions, global trends, increased acceptance of interdisciplinary programmes, the demand ratio is on an increasing trend, while for programmes in which employment & professional opportunities are on decline, the demand ratio goes down. Prior to introduction of any programme, market survey is carried out and brainstormed/ discussed in BoS followed by Academic Council. Post admission, analysis of the available seats and application received is carried out for inferences to be drawn for future course of action in subsequent years.

## 2.1.8. Were any programmes discontinued/staggered by the university in the last four years? If yes, please specify the reasons.

During last four years, no regular programme, UG or PG, was proposed to be discontinued. However, if the students admitted in any programme are less than required number, the students are counseled to opt for another programme and/or other Amity Universities, subject to fulfillment of admission criteria.

### 2.2 Catering to Student Diversity

# 2.2.1 Does the university organize orientation / induction programme for freshers? If yes, give details such as the duration, issues covered, experts involved and mechanism for using the feedback in subsequent years.

Yes, the University organizes orientation programme for the new students before the commencement of the academic session. It is a 4-day programme which starts with welcome address by Vice Chancellor. The students are briefed about various functions, activities, rules and regulations of the University by Pro Vice Chancellor, Dean Academics, Dean Students Welfare, Dean Research, Director Corporate Resource Centre, Director Hostel, Proctor, Registrar, Director Administration, etc.

HoDs & senior faculty members brief the new students on the curriculum and motivate the students for their future growth.

The information on the following parameters is provided to the new students during the orientation programme:

- Curricular Aspects
- Choice Based Credit System / Basket Courses
- Placement and Employability
- Foreign Languages
- Administration, Mess & Sports

- Discipline & Anti-ragging Measures
- Hostel Facilities
- Online Intranet portal "AMIZONE"
- Scholarship Opportunities
- Mentor Mentee Concept
- Examination Rules and Regulations
- Various Other Regulations of the University
- Medical and Other Administrative Facilities
- Respective Programme Curriculum

Apart from these sessions, the following activities are also organized to provide better learning environment to the students:

- Psychometric Profiling by department of Behavioural and Allied Sciences
- Proficiency Test
- Talent Hunt
- Motivational Lectures by Spiritual Leaders, Industry Experts, and Scientists
- Lecture on Heritage Conservation by department of Architecture and Planning

A student handbook on Regulations for Banning Ragging and Anti-ragging Measures is also distributed to all the freshers during the orientation programme.

The feedback about the orientation programme is collected by respective mentors and based on the analysis; corrective measures are taken into consideration to further improve the orientation programme in subsequent years.

# 2.2.2 Does the university have a mechanism through which the "differential requirements of the student population" are analysed after admission and before the commencement of classes? If so, how are the key issues identified and addressed?

Yes, the University has mechanism to identify the differential requirements of the student population. To ensure uniform progress, the academically-weak students are identified in the initial days by the respective faculty members and/or mentors, to arrange for imparting extra guidance to enable them to bridge the gap. Tutorials are

compulsory component of the programme structure in selected courses. The University encourages faculty members to put in extra efforts on slow learners which ensures in a significant improvement and contributes towards improved problem solving capabilities.

# 2.2.3 Does the university offer bridge / remedial / add-on courses? If yes, how are they structured into the time table? Give details of the courses offered, department-wise/faculty-wise?

Yes, the University is conducting bridge/remedial courses to the students based on their academic background, for example students coming from humanities are offered bridge courses in accounting and mathematics before commencing the management studies, and biology and chemistry students are given add on courses in mathematical tools.

Some of the bridge/remedial courses conducted are

- Basics of Mathematics
- Basics of Accounting
- Introductory Microbiology
- Introductory Bio-technology
- 2.2.4 Has the university conducted any study on the academic growth of students from disadvantaged sections of society, economically disadvantaged, physically handicapped, slow learners, etc.? If yes, what are the main findings?

Although, no specific mechanism to conduct academic growth of students belonging to disadvantaged section of society, economically disadvantaged, physically handicapped, slow learners exists in University, however faculty members and mentors are advised that during the course of teaching such students are given special attention.

## 2.2.5 How does the university identify and respond to the learning needs of advanced learners?

Academically-advanced students are identified based upon the performance in initial academic assessments. They are given challenging assignments and other learning opportunities. Based on their preferences, these students are given an opportunity to

participate in research projects. They are also given leadership roles in organizing seminars and other co-curricular activities. The faculty members also involve these students in helping weaker students.

### 2.3 Teaching-Learning Process

# 2.3.1 How does the university plan and organise the teaching, learning and evaluation schedules (academic calendar, teaching plan, evaluation blue print, etc.)?

Yes, the University plans and organizes the teaching, learning and evaluation schedules. The University Academic Calendar for each academic year consisting of two semesters is prepared with at least 90 teaching days in each semester, presented before the Academic Council and is uploaded on Amizone. The starting date of semester, commencement of sessions, examination schedule, schedule of other important activities, and details of holidays are provided in advance to students and faculty members.

Before the commencement of sessions, every department is required to allocate courses to faculty members as per their domain expertise and preferences in consultation with HoDs.

Weekly time table is prepared by Program Coordinators and published on the Amizone and is also displayed on the notice boards.

In the first session, the faculty members discuss CDPs with the students highlighting the session plan, continuous evaluation and schedule and teaching plan for the course. The CDPs define the various components of the continuous evaluation, which include mid-term test, home-assignments, case studies, quizzes, term papers, viva – voce, seminars, etc.

# 2.3.2 Does the university provide course outlines and course schedules prior to the commencement of the academic session? If yes, how is the effectiveness of the process ensured?

Yes, the University provides course outlines and course schedules prior to the commencement of the academic session.

The faculty members are required to prepare CDPs for each course which consist of course objective, learning outcomes, text & reference books, session-wise plan and evaluation scheme. CDPs are peer-reviewed by senior faculty members of the department to maintain academic standards. The peer-reviewed CDPs are distributed / uploaded on Amizone and discussed with the students in the first session.

The CDPs help the faculty members to plan the flow of teaching of the course in a systematic manner. The students come prepared for the forthcoming sessions thus learning process becomes more effective.

2.3.3 Does the university face any challenges in completing the curriculum within the stipulated time frame and calendar? If yes, elaborate on the challenges encountered and the institutional measures to overcome these.

No, the University does not face any challenges in completing the curriculum within the stipulated time frame and calendar.

- On a regular basis, HoDs are monitoring the progress of sessions through Program Coordinators to ensure timely completion of the course.
- On a periodic basis, in particular before the midterm exam, Dean Academics monitors the progress of the course coverage based on the CDPs and in case of any deviation, the faculty members are advised to initiate corrective measures.
- 2.3.4 How is learning made student-centric? Give a list of participatory learning activities adopted by the faculty that contributes to holistic development and improved student learning, besides facilitating life-long learning and knowledge management.

Student-faculty interaction is given high priority in the teaching-learning process to make it student-centric. Further, the learning process is made more interactive through the use of different pedagogy tools like case studies, presentations, group discussions, role plays, seminars, and live projects.

The following participatory learning activities as teaching pedagogy tools play an important role in driving student-centric learning:

- **Case Studies:** Case studies on relevant areas are given to students in advance and discussed in the subsequent classes.
- **Research Projects:** The University lays emphasis that various programmes should have a research-based component to enable the students in exploring the published material & interpretation of their findings.
- **Group Discussion:** Group discussions form an integral part of the teaching/ learning process through which students get a platform to express their leadership ability and learn to assimilate & respect diverse views.
- Seminars: Seminars help students in improving communication skills & confidence besides enhancing domain knowledge.
- **Industry Visits:** As a part of programme structure, students visit various companies/industries/hospitals/NGOs to get exposure to the real situation.
- Industry Internships/Projects: As a mandatory component of the curriculum the students are required to go to relevant industries / R&D organizations, wherein they work on mutually agreed projects under the guidance of industry mentor & faculty member. The students are required to compile the work in the prescribed format and submit it to the respective department. In the process, the students acquire the necessary skills to write project report also.

For the holistic personality development of the students, many clubs are functional in the University like

- Dance & Music Club
- Dramatics Club
- Health and Wellness Club
- Martial Art Club
- Film Making and Photography Club
- Yoga & Meditation Club
- Riffle & Pistol Shooting Club
- Hiking & Cycling Club
- Fine Arts & Painting Club
- Horse Riding Club
- Golf Club
- Cyber Club

- Environment Protection Club
- Debates & Knowledge Sharing Club
- Litro-cultural Club

Students actively participate in management and functioning of these clubs under the guidance of faculty members. These clubs conduct academic as well as extra and co-curricular activities.

Outside classroom activities ensure that the students enjoy the learning process and inculcate the inquisitiveness, life-long learning and knowledge creation.

## 2.3.5 What is the university's policy on inviting experts / people of eminence to deliver lectures and/or organize seminars for students?

The University regularly invites eminent speakers, national as well as international, for interaction with faculty and students and for delivering invited talks.

- The departments invite experts of different fields to deliver lectures and to interact with faculty members and students. The presence of the academicians acts as an inspiration, motivation and encouragement for the faculty members and students.
- CRC invites industry professionals to interact with students, and train and groom them to enhance their employability quotient.

### 2.3.6 Does the university formally encourage blended learning by using elearning resources?

Yes, the University encourages the faculty members and students to use e-learning resources.

All the faculty members have been provided with laptops. Lecture theaters, Class rooms & Seminar halls are ICT-enabled and faculty members are using a combination of Power Point Presentations (PPTs) and Board-Based Teaching for imparting effective learning. All the faculty members upload their teaching materials and resources on Amizone. The entire campus is Wi-Fi enabled and the students have round the clock access to the resources which makes the learning more effective.

Following e-resources are available in the central library for the benefit of faculty members and students

- EBSCO HOST
- Cambridge University Press
- IEEE Xplore
- Oxford University Press
- Institute of Physics
- ACM Digital Library
- Nature Journal
- Portland Press
- Royal Society of Chemistry
- Springer
- Taylor & Francis
- American Institute of Physics
- Digital Commons (bpress)
- Scopus
- Web Science Portal
- NEPTL
- Manupatra

### 2.3.7 What are the technologies and facilities such as virtual laboratories, elearning, open educational resources and mobile education used by the faculty for effective teaching?

The faculty members are using open educational resources and have incorporated elearning resources in their regular teaching process. E-resources such as Amizone, Research gate, Science direct etc. are frequently used for effective teaching and learning.

### 2.3.8 Is there any designated group among the faculty to monitor the trends and issues regarding developments in Open Source Community and integrate its benefits in the university's educational processes?

The University has established a designated group of the faculty members to monitor the trends to keep a track of the developments in the Open Source Community and its utilization to improve the education process of the University.

## 2.3.9 What steps has the university taken to orient traditional classrooms into 24x7 learning places?

The class room teaching materials are uploaded on Amizone accessible to the students 24x7. The students also have the option to interact with the faculty members through the various communication modes outside the classroom.

2.3.10 Is there a provision for the services of counsellors / mentors/ advisors for each class or group of students for academic, personal and psycho-social guidance? If yes, give details of the process and the number of students who have benefitted.

Yes, the University provides counseling services to the students to cater their academic, personal and psycho-social needs.

- Each student is assigned a faculty mentor during the orientation programme. The mentor acts as a local guardian, and regularly interacts with the students to help them in academic as well as their personal domains.
- The University has Students' Welfare Board, headed by Dean Students Welfare, which guides the students and resolve their problems.
- For psycho-social guidance, a counselor has been appointed to provide counseling to the students. Faculty members of AIBAS are also actively involved in counseling of the students.
- Directorate of Placement and Employability and Corporate Resource Center interact with the students to provide career counseling.
- 2.3.11 Were any innovative teaching approaches/methods/practices adopted/put to use by the faculty during the last four years? If yes, did they improve learning? What were the methods used to evaluate the impact of such practices? What are the efforts made by the institution in giving the faculty due recognition for innovation in teaching?

Yes, faculty members are using innovative teaching approaches / methods / practices for effective teaching in the class room to achieve effective learning.

- The faculty members use ICT enabled facilities for PPTs, seminars on soft skills, personality enhancement of the students of students and group discussion for improvement of communication skills
- The Law department (ALS) organizes Moot Court sessions and arranges visits to court for first hand learning.
- The Communications department (ASCo) uses the state-of-the-art film studio to teach the students the nuances of film making.
- Science and Technology departments like ASET, AIB, AIMT, and AIIT use high-end equipments to teach the practical aspects of the courses.
- Other departments like ASFT, ASH, and ASAP have well equipped work stations to enhance the creativity among the students.

The participatory nature of teaching enhances the knowledge of the students. These innovative training and learning methods have transformed the personality of the students and make them fit to face the challenges awaiting in the global environment.

During the annual appraisal and career advancement scheme or promotion, due weight age is given to the faculty using innovation in teaching pedagogy.

## 2.3.12 How does the university create a culture of instilling and nurturing creativity and scientific temper among the learners?

The University has a culture of instilling and nurturing creativity and scientific temper among the learners by adopting following measures:

- The students are encouraged to present papers at seminars and make presentations in the class room.
- Various departments organize course-specific discussions and invite eminent resource persons.
- The departments arrange field and industrial trips for the students.
- Students are required to work on minor/major projects and dissertations and encouraged to prepare models, posters, etc.
- The students are encouraged to apply for scholarships at the state, national and international level.

- The University associates students on various projects in association with leading research institutions.
- To promote the scientific temper amongst the students, the University has established Amity Innovation Incubator. It helps the students to convert their skills into entrepreneurship.

# 2.3.13 Does the university consider student projects mandatory in the learning programme? If yes, for how many programmes have they been (percentage of total) made mandatory?

Yes, the University considers student projects mandatory in the learning programme. In most of the programmes of the University, research/ industry based projects are mandatory to fulfill the degree requirement. Students go to industries / R&D organizations in India like

- Medical Institutes
- Department of Space & Research
- National Level Institutes of Agriculture
- Electronic Media Channels
- IT Companies
- IITs/ NITs
- Law Firms & Legal Courts
- Hotel and Tourism Industry
- Architecture Firms

Project work is mandatory in more than 90% of the programmes being conducted by the University.

The progress is monitored by faculty members and mentors from the host institutions. After completion of the work, the work is peer reviewed, and duly credited.

### 2.3.14 Does the university have a well qualified pool of human resource to meet the requirements of the curriculum? If there is a shortfall, how is it supplemented?

Yes, the University has a well qualified pool of human resources to meet the requirements of the curriculum.

The University has a well-established HR section which takes requirements of faculty on a regular basis from the respective departments, analyzes as per teaching load and the curriculum, and ensures timely recruitment of new faculty to meet the shortfalls, if any.

### 2.3.15 How are the faculty enabled to prepare computer-aided teaching/ learning materials? What are the facilities available in the university for such efforts?

The faculty members prepare computer-aided teaching / learning materials. The faculty members prepare the CDPs and teaching materials, which are peer-reviewed. To facilitate this, laptops are provided to all the faculty members in their offices. Lecture theaters, Class rooms & Seminar halls are ICT enabled. The University has established an IT department, which manages IT related requirements.

### 2.3.16 Does the university have a mechanism for the evaluation of teachers by the students / alumni? If yes, how is the evaluation feedback used to improve the quality of the teaching-learning process?

Yes, the University has a formal mechanism for evaluation of faculty members by the students.

- It is mandatory for all students to give online faculty feedback twice in a semester (post-commencement of semester and before the final exam) on Amizone
- Respective HoDs also independently collect feedback from the students.
- Feedback is analyzed by the HoDs and faculty members are counseled accordingly to work and improve the teaching-learning gaps so identified.

Besides above mentioned process, the feedback of students and alumni is also discussed in respective BoS and Deans' meeting to improve the quality of teaching-learning process.

### 2.4 Teacher Quality

## 2.4.1 How does the university plan and manage its human resources to meet the changing requirements of the curriculum?

The HR section of the University regularly takes requirements of additional faculty members from the respective departments based on the changes in curriculum and teaching load. Through a proper screening process, qualified faculty is selected.

Enhancement of the capabilities of the faculty members is a continuous process, which the University attains through training and development activities like

- The University organizes faculty development programmes in different areas. Each faculty member is required to attend these programmes.
- Different departments organize workshops, invited talks, and training programmes on domain specific areas.
- The University motivates its faculty members to attend national and international conferences, courses offered by Academic Staff College, workshops, short-term training programmes, refresher courses, and orientation programmes by providing partial financial assistance and grant of admissible paid leave.

		Professor		Associate Professor		Assistant Professor			Total				
S. No.	Qualification	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Grand Total
1	D.Sc.	1	0	1	0	0	0	0	0	0	1	0	1
2	Ph. D	15	9	24	10	8	18	32	22	54	57	39	96
3	M. Phil	0	0	0	0	0	0	4	2	6	4	2	6
4	PG/UG	3	0	3	1	0	1	77	45	122	81	45	126
Tota	al	19	9	28	11	8	19	113	69	182	143	86	229

### 2.4.2 Furnish Details of the faculty

Faculty members' qualifications and experiences are given in Annexure - V.

### 2.4.3 Does the university encourage diversity in its faculty recruitment? Provide the following details (department / school-wise).

Yes, the University encourages diversity in its faculty recruitment. The details are placed here under:

S. No.	Departments	Faculty Members	% of faculty from Amity Universities	% of faculty from-other universities within Rajasthan	% of faculty from universities out of Rajasthan	faculty
1	ASET	82	2.43	51.21	46.34	0
2	AIIT	12	0	33.33	66.66	0
3	ASAP	13	0	38.46	61.53	0
4	AIB	22	0	45.45	50	4.54
5	ABS	26	7.69	57.69	34.61	0
6	ASCo	12	8.33	25	66.66	0
7	ASH	5	0	60	40	0
8	ASFT	3	0	100	0	0
9	ASL	17	0	17.64	82.35	0
10	ALS	14	0	35.71	64.28	0
11	AIBAS	14	7.14	50	42.85	0
12	ASPA/ASLA/ ASFA	6	0	66.66	33.33	0
13	AIMT	3	0	33.33	66.66	0
	Total	229				

2.4.4 How does the university ensure that qualified faculty are appointed for new programmes / emerging areas of study (Bio-technology, Bioinformatics, Material Science, Nanotechnology, Comparative Media Studies, Diaspora Studies, Forensic Computing, Educational Leadership, etc.)? How many faculty members were appointed to teach new programmes during the last four years?

The HR section of the University takes requirements of faculty members based on the introduction of new programmes. Through a proper screening/ selection process, qualified candidates are selected.

Department	Programme	Number of Faculty Members Recruited in last four years
AIB	M. Tech. – Cognitive & Neuroscience, Nanotechnology, Bioinformatics, Environmental	7
	Technology	
AIMT	M.Sc. – Industrial Microbiology, M.Sc. Microbiology by Research	3
ASET	M.Tech. – Solar & Alternative Energy, M. Tech. – Clean Technology M.Sc. – Ocean Atmospheric Science & Technology	2
AIIT	M.Sc Network Technology & Management	2
ASAP	Bachelor of Interior Designing	1
ASCo	M.Sc. – Graphics & Animation Bachelor of Film & Television Production	2

## 2.4.5 How many Emeritus / Adjunct Faculty / Visiting Professors are on the rolls of the university?

The University has leading and distinguished academicians from reputed institutions / research institutions as Emeritus / Adjunct / Visiting Professors/ Honorary Professors

- **Emeritus Professor**: Prof. S S Nathawat, Director, Center for Positivism
- Adjunct Professor:
  - Dr. Yvan L'Homme, Professor of Immunology, University of Montreal, Canada;
  - Prof. Ajith Abraham, Head, Machine Intelligence Research Lab, USA;
  - Prof. R D Tyagi, National Research Professor, Quebec University, Canada; and
  - Dr. Rathnagiri Polavarapu, President, Genomix Biotech, Atlanta, USA

### • Honorary Professors:

- Dr. Akhilesh Gupta, Former Secretary, UGC and Scientist-G, Department of Science and Technology, GoI
- Dr. Uma Charan Mohanty, Emiritus Professor, IIT Bhubneswar
- Dr. G S Toteja, Director, DMRC, Indian Council of Medical Research, Jodhpur
- Mr. Steve McCurry, Renowned Contemporary Photographer, National Geographic, USA

- Dr. S V Singh, Principal Scientist, CIRG, Indian Council of Agriculture Research, Mathura
- Prof. Peter Coleo, Pro Vice Chancellor, Science, Engineering and Health and Vice President, RMIT University, Melbourne, Australia
- 2.4.6 What policies/systems are in place to academically recharge and rejuvenate teachers (e.g. providing research grants, study leave, nomination to national/international conferences/ seminars, in-service training, organizing national/international conferences etc.)?

Being a research driven University, faculty members are encouraged to do research and their diverse needs are taken care by the university. To academically recharge and rejuvenate faculty members, the following policies are in place:

- Financial support to attend International and National conferences/ seminars/ workshops in India & abroad;
- Financial support to organize International / National events at university;
- Invite eminent speakers to deliver special lectures on thrust areas and update faculty members in subject domain;
- Organize faculty development programmes;
- Study leave to enhance their skills;
- Duty leave to attend academic activities; and
- In-service training programmes.

## 2.4.7 How many faculty received awards / recognitions for excellence in teaching at the state, national and international level during the last four years?

Faculty members of the University have received awards for teaching and research for their contributions in respective domains like

- Prof. Deepshikha Bhargava received "Outstanding Women Educator & Scholar Award" on Women's Day Awards & Celebrations '2015 from National Foundation for Entrepreneurship Development (NFED), Coimbatore, Tamil Nadu
- Dr. Smriti Agarwal, Professor, Amity School of Fashion Technology and Dr. Tanushree Mukherjee, Assistant Professor, Amity School of Communication received "Empowered Women Award" in the category of "Best Research

Work" on the occasion of "1<sup>st</sup> International Women's Rights Assembly" from Yadam Institute Research, India's first Human Rights and Duties Research Centre, Odisha

## 2.4.8 How many faculty underwent staff development programmes during the last four years (add any other programme if necessary)?

The number of faculty members who attended different staff development programmes in last 4 years is given in the following table:

Academic Staff Development Programmes	Number of Faculty
Refresher courses	28
HRD programmes	03
Orientation programmes	17
Staff training conducted by the University	60
Staff training conducted by other institutions	24
Summer / Winter schools, workshops, etc.	23

### 2.4.9 What percentage of the faculty have

## \* been invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies?

Approx. 30% of the faculty members have been invited as resource persons to various seminars / workshops.

## \* participated in external Workshops / Seminars /Conferences recognized by national / international professional bodies?

About 80% of the faculty members have participated in national / international conferences / seminars / workshops.

## \* presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies?

Approx. 80% of the faculty members have presented papers in national / international conferences / seminars / workshops.

## \* teaching experience in other universities / national institutions and other institutions?

Approx. 7% of the faculty members have been invited as visiting professors in other universities of the country.

### \* industrial engagement?

Approx. 2% of the faculty members have industrial engagements.

### \* international experience in teaching?

Approx. 5% of the faculty has international teaching experience.

2.4.10 How often does the university organize academic development programmes (e.g.: curriculum development, teaching-learning methods, examination reforms, content / knowledge management, etc.) for its faculty aimed at enriching the teaching-learning process?

The University organizes academic development programmes for faculty members at least once in a semester.

### 2.4.11 Does the university have a mechanism to encourage

### • Mobility of faculty between universities for teaching?

Amity group has seven universities in different parts of country and has 120 plus departments in various streams. The faculty members of the University visit other Universities for teaching and interaction with peer group.

### • Faculty exchange programmes with national and international bodies?

The University has signed several MOU's with national / international research organizations and institutions for teaching and collaborative research. Recently, the University has signed the MOUs with CIMMYT – Mexico, Genomics – USA and BISR. This mobility gives wide exposure to faculty members and it has been found that such exchanges have been reflected in improvement of their teaching learning skills and research output.

### 2.5 Evaluation Process and Reforms

## 2.5.1 How does the university ensure that all the stakeholders are aware of the evaluation processes that are in place?

The University organizes a four-day orientation programme for newly admitted students attended by their parents and faculty members also. The Controller of Examination (CoE) explains the examination and evaluation process and respective HoDs and respective Program Coordinators give details of programmes and continuous evaluation process.

All the rules related with evaluation processes are available in University handbook. The handbook is available on University website and anyone can access that. Any amendments in the handbook are also put on the University website for the information and benefit of all the stakeholders.

### 2.5.2 What are the important examination reforms initiated by the university and to what extent have they been implemented in the university departments and affiliated colleges? Cite a few examples which have positively impacted the examination management system.

The University has implemented following important examination reforms from time to time

- From 2011, the weight age of continuous and end semester evaluation was changed from 40:60 to 30:70. In old system, student has to score minimum passing marks in both where as in the new system student has to secure minimum overall passing marks.
- Moderation of Question Papers The end semester examinations question papers are moderated by a panel of moderators to ensure maintenance of quality standards.
- Introduction of coding system The answer books of end semester examinations are coded and after assessment of answer books, the answer books are decoded for declaration of results.
- Centralized Evaluation System Since 2014, the evaluation of end semester examination answer books is carried out at a central place to maintain secrecy.

- Online issue of admit cards In 2014, Online Admit cards were introduced to reduce the human error and man power.
- Introduction of Checker In 2015, the process of checking by a faculty member was introduced to ensure error-free evaluation.
- Introduction of re-evaluation system In 2015, re-evaluation of answer books was introduced to provide proper redressal to student grievances.
- Introduction of OMR In 2015, the OMR sheets were introduced for end semester examinations answer books to further enhance the confidentiality and secrecy.
- Speedy and timely disposal of UFM cases In 2016, the UFM cases were discussed and decisions were taken during the examination itself.
- Bar-coding of Grade sheets In 2016, for unique identification of the grade sheets, a process of bar coding has been introduced to prevent the fraudulent practices.
- 2.5.3 What is the average time taken by the University for Declaration of examination results? In case of delay, what measures have been taken to address them? Indicate the mode / media adopted by the University for the Publication of examination results (e.g. website, SMS, email, etc.).

Results are declared within 30-40 days from the last day of examination. The result of student is made available on Amizone.

The University has not experienced any delay in declaration of results in the last four years.

#### 2.5.4 How does the university ensure transparency in the evaluation process? What are the rigorous features introduced by the university to ensure confidentiality?

The University follows a transparent approach to the evaluation process for the continuous evaluation:

• The weight age of the various components of continuous evaluation like case study, project and presentations along with tentative schedule, as a part of CDP, are explained to the students during the first session of the course;

- The answer books of the mid-semester examinations are shown and discussed with the students;
- The evaluated components of continuous evaluation are discussed in the classroom;
- The total marks of the continuous evaluation are made available to the students before the start of end semester examinations.

The University maintains confidentiality in the end semester examination process as follows:

- Two sets of examination question papers are submitted by the faculty members in sealed envelopes.
- The final question paper to be printed and used for examination is randomly selected by the CoE
- The printing of question papers is carried out within the university premises under the supervision of CoE.
- The remaining question papers are kept confidential, in the secrecy room, with the examination department for further use, if and when required.
- The sealed question papers are handed over to the Examination Conduct Committee on the day of the examination.
- The answer books are assessed with proper coding system. After assessment of answer books, the codes are decoded for declaration of results.
- Central evaluation of the answer books.

### 2.5.5 Does the university have an integrated examination platform for the following processes?

The University has an examinations cell, headed by CoE to manage the overall examination process.

### \* Pre-examination processes – Time table generation, OMR, student list generation, invigilators, squads, attendance sheet, online payment gateway, etc.

Pre-examination processes					
Time table generationTentative examination dates are mentioned in the academic calendar and made available in the					
	beginning of the academic year to all the				

	stakeholders. Date wise examination schedule is published and displayed 30 days before the commencement of the examination.		
Student list generation/ attendance sheet	List of students eligible for appearing in the examination are made available through Amizone a week before the commencement of the examination.		
Invigilators/ squads	The various examination committees like Examination Conduct Committee, Flying Squad, etc. are constituted 15-20 days before the examination. The invigilation schedule is provided to the invigilators a week before the start of the Examination.		
Admit Cards	The online admit cards are generated by respective HoDs and duly signed admit cards are distributed to the students.		

#### \*Examination process – Examination material management, logistics, etc.

Examination processes				
Material Management	The examination related material is procured by the examination department one month before the commencement of the Examinations.			
	The examination related material is handed over to the various examination related committees well in advance.			
	The sealed question papers are handed over to the examination conduct committee on the day of the examination.			
Logistics	All the materials related to examinations are conveyed under the supervision of the examination cell.			

\*Post examination process – Attendance capture, OMR-based exam result, auto processing, generic result processing, certification, etc.

Post Examination Process			
Attendance	The attendance sheet of the students having appeared in the examination is submitted to the examination cell by the Examination Conduct Committee.		
Coding	The sealed answer books are handed over to the Examination Evaluation Committee for coding. Using the OMR sheet, the answer books are coded for maintaining confidentiality.		
Evaluation and Checker	The evaluation of the answer books is carried out centrally under the supervision of the Examination		

	Evaluation Committee. The evaluated answer books are checked by a panel of faculty members, appointed as checkers, to ensure that no question has been left un-evaluated and rechecking of the total marks obtained.
Decoding	The evaluated and checked answer books are decoded.
OMR-based examination result	The decoded OMR sheets are used to digitally record the results
Moderation	The results are moderated by a panel of senior faculty members
Declaration	The final result is declared on Amizone.
Grade Cards	Students are provided the bar coded grade cards.

### 2.5.6 Has the university introduced any reforms in its Ph.D. evaluation process?

Yes, the University has reformed the Ph.D. evaluation process.

- As per UGC 2009 Ph.D. norms, the University conducts an entrance examination test for the students.
- Selected student has to undergo prescribed course work of the respective departments.
- After successfully completing the course work, the student is required to submit the research proposal/synopsis for approval of the School Research Degree Committee (SRDC).
- On the recommendation of the SRDC, the student is registered for Ph.D. programme under an approved supervisor and co-supervisor.
- The University has introduced a provision to have an external professional from industry/R&D organization/academic institute as a co-supervisor.
- The student is allowed to submit the thesis only after having published two papers in Scopus Indexed Journals.
- The thesis is then sent to two external examiners at the level of professors, one of which should be from abroad.
- Open viva voce examination is conducted by external examiner.

### 2.5.7 Has the university created any provision for including the name of the college in the degree certificate?

Not applicable

### 2.5.8 What is the mechanism for redressal of grievances with reference to examinations?

- A committee reviews the cases of shortfall of attendance and submits its report to the Vice Chancellor. Based on the recommendations, Vice Chancellor permits the students on a case to case basis.
- UFM cases are addressed by the committee constituted for the purpose. Each committee has one subject expert to critically review the cases of UFM. The student is informed about the verdict and necessary course of action.
- After declaration of results, students are given an opportunity to request for reevaluation of answer books.
- Apart from these cases, Dean Academics & CoE also address any queries related to examinations and academics.
- 2.5.9 What efforts have been made by the university to streamline the operations at the Office of the Controller of Examinations? Mention any significant efforts which have improved the process and functioning of the examination division / section.

The University is making efforts to make the entire examination process automated.

- Online process of registration of all the matters related to examination department.
- Online uploading of internal marks.
- Introduction of OMR sheets for faster compilation of results.
- Periodic upgrade of IT hardware and software to facilitate the smooth functioning.

#### 2.6 Student performance and Learning Outcomes

### 2.6.1 Has the university articulated its Graduate Attributes? If so, how does it facilitate and monitor its implementation and outcome?

The University believes in the holistic development of the students through domain knowledge, extra-curricular activities and value-added courses on behavioral science, communication, moral and ethical values.

The students are provided with a booklet "Amitian 101" which enlists the attributes expected from the Amity Graduates. The mentors take the responsibility to ensure the outcome of these attributes.

## 2.6.2 Does the university have clearly stated learning outcomes for its academic programmes? If yes, give details on how the students and staff are made aware of these?

Learning outcomes and objective of the academic programme are specified in the syllabus. Details of which are accessible to all stakeholders on the website.

## 2.6.3 How are the university's teaching, learning and assessment strategies structured to facilitate the achievement of the intended learning outcomes?

Teaching and learning process in the university is structured in a manner to have continuous interaction with the faculty, peer group, visitors, experts etc. which is monitored at different levels such as mentors, academic coordinators, & HoDs. Assessment is based on application of acquired knowledge.

### 2.6.4 How does the university collect and analyze data on student learning outcomes and use it to overcome the barriers to learning?

- Data analysis is done based on the results of continuous evaluation and end semester examinations
- Analysis is also done based in the feedback received from the prospective employers, collected by the CRC department.

Based on the data so analyzed, the following steps were taken:

- Introduction of Guided Self Study Course mentor to support the students, who fail to clear the courses in the regular semester.
- Encouraging the students to help each other to remain in continuous contact with the faculty member through various electronic & social means.

## 2.6.5 What are the new technologies deployed by the university in enhancing student learning and evaluation and how does it seek to meet fresh / future challenges?

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The faculty members as a matter of routine use advanced teaching aids and attempt to make teaching learning more interactive. They use e-lectures, relevant and latest case studies, etc to make lectures more informative and knowledge based.

- ICT-enabled campus
- Accessibility to e-journals
- Access to e-lectures

#### Any other information regarding Teaching, Learning and Evaluation which the university would like to include.

To further enhance the quality of teaching-learning and faster redressal of student grievances, the University has adopted various initiatives during 2015 like

- Student Academic Committees are formed at departmental level to monitor the teaching progress and adherence to quality standards.
- Directorate of Placement and Employability was established with a mandate to improve the employability quotient of the graduates of Amity University Rajasthan.
  - The objectives of the directorate include providing support in personality development and transformation of students; helping the students in identification of right job; supporting in achieving academic excellence by providing industry feedback; and ensuring professional approach in placement and other industry focused services.
  - The key activities of the directorate include Competency Mapping and Capacity Building using psychometric testing and training and development workshops.
- To smoothen the student grievance redressal, a Single Window Clearance mechanism was created, where the student will only be required to visit one individual to resolve all types of queries. This mechanism was initiated to further improve the level of satisfaction among the students by getting redressal in a faster manner.

### <u>Criterion - III</u> Research, Consultancy & Extension





#### **CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION**

#### 3.1 **Promotion of Research**

The University provides pleasant environment for research, financial and administrative support to enable the faculty members to undertake research and attract external funding.

## **3.1.1** Does the university have a Research Committee to monitor and address issues related to research? If yes, what is its composition? Mention a few recommendations which have been implemented and their impact.

Yes, the University has a Research Committee to monitor and address issues related to research. The University Research Committee (URC) has been constituted to give overall directions to university for research and development. The role of URC is to formulate and lay down policy guidelines for the conduct of Ph.D. and Post Doctoral research programmes, and to ensure high standards of research work in such programmes. The composition of the URC is as follows:

- The Vice-Chancellor or his/her nominee Chairperson
- The Pro-Vice Chancellor Member
- Four external experts nominated as under Members
  - 1. By the Chancellor one
  - 2. By the Vice-Chancellor one
  - 3. By the Academic Council two
- Three Deans/ Heads of Departments/ Constituent Units to be nominated by the Vice-Chancellor
- Two faculty members of Departments/ Constituent Units to be nominated by the Vice-Chancellor
- Controller of Examination Member Secretary

#### **Functions:**

The University Research Committee shall perform the following functions:

- Formulate policies related to and oversee research for Ph.D. and post-doctoral programmes
- Formulate guidelines for registration of students, thesis supervision, programme design, and thesis evaluation
- Monitor research indicators for such evaluation

- Review and recommend areas/themes/topics for research
- Consider evaluation reports of examiners for award of Ph.D. and Post-Doctoral degrees
- To consider and approve the recommendations of SRDC including waivers and exemptions from any of these regulations.

The following initiatives are undertaken based on the analysis of the existing policies by the URC:

- Adoption of UGC (2009 minimum standards and procedure for award of M.Phil/Ph.D. degree) guidelines for research degrees;
- Compulsory requirement of at least two research papers published in Scopus listed reputed and refereed journals before submission of Ph.D. thesis;
- Six-monthly progress review of research work done by research students;
- Promotion of interdisciplinary research among various departments;
- Increased weight age of research in the selection and promotion of faculty members;
- Policy for incentive to the faculty undertaking consultancy/ sponsored projects and publications;
- Ph. D. admission test are held four times a year, otherwise throughout the year for competent candidates;
- Permission to take research scholars by Ph.D. holders; and
- One Co-guide from industry, R&D organization or reputed academic institution.

Impact of these measures are reflected in terms of papers published, patents filed and sponsored research undertaken.

Particulars	2012-2013	2013-2014	2014-2015	2015-2016
Publications	68	73	58	123
Sponsored Projects/ Consultancy	00	04	05	03
Patents Filed	04	07	02	01

### **3.1.2** What is the policy of the university to promote research in its affiliated / constituent colleges?

Not applicable

### **3.1.3** What are the proactive mechanisms adopted by the university to facilitate the smooth implementation of research schemes/projects?

The University proactively encourages the faculty members and research scholars to actively engage in research activities.

- Advancing funds for sanctioned projects: Advance release of the funds required, based on financial approval from funding agencies, is provided to the principal investigator (PI) for timely execution of the project.
- Seed money: The University has established various research facilities for promoting research in terms of modern laboratories, library resources including online journals, LAN and Wi-Fi facility, and support infrastructure and facilities, which are available to faculty members to develop research proposals. The university also provides additional funds for consumables for successful completion of the research projects.
- Simplification of procedures related to sanctions / purchases to be made by the investigators: PI is free to purchase instruments and consumables as per sanctioned budget by following the well laid financial procedures.
- Autonomy to the principal investigator/coordinator for utilizing overhead charges: The University gives autonomy to PI to use sanctioned overhead budget for his research project.
- **Timely Auditing and Timely release of grants:** The University has fullyfunctional accounts and finance department to monitor and audit the expenditure incurred on the research project.
- **Submission of utilization certificate to the funding authorities**: The University is committed for timely submission of the utilization certificate to the respective funding agencies.

#### 3.1.4 How is interdisciplinary research promoted?

• Between/among different departments /schools of the university: Establishment of various interdisciplinary research centers like Centre for Converging Technologies (CCT), Center for Myco-bacterial Disease Research (CMDR), and Interdisciplinary Center for Climate Research and Policy (AICCRP).

Collaboration with national/international institutes / industries: MOUs signed with international and national organizations such as CIMMYT – Mexico, Genomics – USA, Indian Council of Agriculture Research (ICAR), Indian Council of Medical Research (ICMR), and Birla Institute of Science and Research (BISR), ICRISAT, MOES, INRA France, RMIT Australia, NIMS Japan, etc.

## **3.1.5** Give details of workshops/ training programmes/ sensitization programmes conducted by the university to promote a research culture on campus.

The University conducts Faculty Development Programmes (FDPs) and workshops to create and promote research culture on the campus.

In the recent past, the University has conducted following FDPs to promote research:

- FDP by Prof. S. L. Kothari, PVC, AUR Jaipur on "An introduction to bibiliometrics science citation index, impact factor and H index"
- FDP by Prof. Pankaj Sharma, Coordinator ASTIF, RBEF on "Promotion of Interdisciplinary research in Biological Sciences"
- FDP by Prof. Deepshikha Bhargava, AIIT, AUR Jaipur on "Publication and plagiarism"
- Brainstorming on Possible Research Collaborations by Amity Universities by Prof. W Selvamurthy, Vice Chancellor, Amity University Chattisgarh
- FDP by Prof. A. N. Pathak, Dean Research, AUR Jaipur on "Intellectual Property Rights (IPR) and Research Projects Writing"
- FDP by Prof. R. R. Alluri, Head, Center for Clean Technologies and Sustainable Business, AUR Jaipur on "Academic Quality Management".

## **3.1.6** How does the university facilitate researchers of eminence to visit the campus as adjunct professors? What is the impact of such efforts on the research activities of the university?

The University has open policy to facilitate the visits of the campus by eminent researchers. The faculty members and research students are encouraged to invite researchers of eminence to the University.

In last four years, the eminent researchers and personalities, who have visited the University include:

- Dr. R. K. Kotnala, Chief Scientist, National Physical Laboratory, New Delhi
- Hon'ble Justice V. Gopala Gowda, Supreme Court of India
- Dr. Laxman Singh Rathore, Director General, Meteorological Department of India
- Dr. V. M. Katoch, Former Secretary, DHR & Director General, Indian Council of Medical Research (ICMR)
- Prof. Peter Langer, Head, Department of Organic Chemistry, Leibniz Institute of Catalysis, University of Rostock, Germany
- Prof. Lynne Cohen, Executive Dean, Faculty of Education & Arts and Prof. Jim Cross, Associate Dean (International), Edith Cowan University, Australia
- Dr. Alexander P. Hansen, Director, German Research Foundation (DFG), India Office, New Delhi
- Smt. Shubhalaxmi Panse, CMD, Allahabad Bank
- Lt. Gen. K. M. Seth (Retd.) Ex-Governor, Chhattisgarh & Tripura

The impact of such visits by eminent researchers and personalities has been:

- Increased awareness about thrust areas of the research.
- Exploring and materializing of joint Ph.D. programmes with leading global institutions like NIMS, Japan; University of Bordeaux, France; RMIT, Australia; and University of Lisbon, Portugal.

### **3.1.7** What percentage of the total budget is earmarked for research? Give details of heads of expenditure, financial allocation and actual utilization.

Although, the University does not specifically allocate R&D funds annually, however based on the requirements of the departments, funds are made available as and when required.

During last four years, the University has provided **Rs. 286.40 Lakhs on research** facilities/activities. Details are as follows:

Institute/ School	Amount (in Rs.)
AIB	48,76,074
ASET	1,07,18,454
ASCo	12,15,383
ASH	563,366
ASAP	19,38,271
AIBAS	2,27,805
ASFT	5,58,090
AIMT	16,43,933
AIIT	16,634
ASL	14,88,571
AUR/Library	53,92,479
Total	286,39,060

### 3.1.8 In its budget, does the university earmark funds for promoting research in its affiliated colleges? If yes, provide details.

Not applicable

**3.1.9** Does the university encourage research by awarding Post Doctoral Fellowships/Research Associate ships? If yes, provide details like number of students registered, funding by the university and other sources.

The University supports and encourages post doctoral research by providing necessary infrastructural and laboratory facilities in respective departments to support DST/ DBT/ ICMR/ DSIR/ other national/international Research Fellows and Research Associates.

S. No.	Department	Name of Scholar
1	Amity Institute	Mr. Mahesh Kumar Saini - <b>DST</b>
2	Biotechnology	Mr. Sunny Jaisawal – <b>DST</b>
3		Mr. Satyajeet Das – <b>DST</b>
4		Mr. Samar Reddy – <b>PM Scholarship</b>
5	Amity Institute of	Mr. Sachin Kumar Verma – <b>DST</b>
6	Microbial Technology	Ms. Mukta Jain – <b>ICMR</b>

The list of JRF and RAs working in various departments is as under:

Yes, the University encourages research by providing financial assistance to the Post Doctoral Fellows and Research Associates.

#### 3.1.10 What percentage of faculty have utilized the sabbatical leave for pursuit of higher research in premier institutions within the country and abroad? How does the university monitor the output of these scholars?

The University provides support to its faculty members to visit national / international organizations for the purpose of academic and research development and also to enhance their academic pursuit.

The year-wise expenditure on facilitating visits by faculty members to attend conference in last four years is as under:

Financial Year	No. of faculty members given funds by the university for registration and travel to attend conferences.	Amount (in Rs.)
2012-2013	30	1,31,440.00
2013-2014	25	2,66,447.00
2014-2015	29	4,58,538.00
2015-2016	30	3,52,604.00

The concerned faculty members avail the benefit of special leave. The University has a policy guideline on sabbatical leave.

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## 3.1.11 Provide details of national and international conferences organized by the university highlighting the names of eminent scientists/scholars who participated in these events.

S. No.	Name of Conference	Expenditure (in Lakhs)	Key Speakers
1.	Colloquium; Mycobacterial Diseases [2016]	2.50	Dr. V.M. Katoch – Former Secretary – DHR Dr. D S Chouhan – JALMA Dr. Pratibha Narang – MGIMS Dr. S.V. Singh – ICAR Dr. Ashok Kumar – IGIB
2.	International Conference on Media [2015]	3.40	Mr. N K Singh – IBEA Prof. S. Bhanawat – RU Dr. Gulab Kothari – Rajasthan Patrika Prof. M R Dua – IIMC
3.	International Conference on Management Perspectives [2014]	1.50	Shri. N K Chaudhary, CMD, Jaipur Rugs Padambhushan D R Mehta, Founder and Chief Patron, BMVSS
4.	International Conference on Positivism - III [2012]	3.81	Dr. Alena Slezackova Dr. Rajneesh Choubisa Dr. Jain Pieter Van Oudenhoven
5.	International Conference on Management Perspectives [2012]	1.42	Dr. P. T. Giridharan, Joint Director, ICAI Mr. Anand Singh Bhal, Economic adviser, M/o Urban Development, Govt. of India.
6.	International Conference on Computational Electronics and Nano Technology [2012]	1.38	Prof. P.K. Gupta, Prof. IIT Roorkee Sameh A.S. Alariqi, Faculty of Applied Science, University of Taiz, Republic of Yemen
7.	International Conference on Media [2011]	3.56	Prof. B.K. Kuthiala, Vice Chancellor, Makhanlal Chaturvedi National University of Journalism and Communication, Bhopal Shri Ashok Bairwa, Hon'ble Minister of Public Relations, Government of Rajasthan Prof. M.R. Dua, Former Director IIMC Delhi

The National and International Conferences organized in are as follows:

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S. No.	Name of Conference	Expenditure (in Lakhs)	Key Speakers
8.	International Conference on Management Perspectives [2011]	2.78	Mr. Prateek Srivastava, President, Ogilvy & Mather, Member of Board, Bangalore. Dr. P. T. Giridharan, Joint Director, ICAI, New Delhi
9.	International Conference on Positivism – II	9.13	Prof. Vimala Veeraraghavan, Emeritus Professor of Psychology, IGNOU, New Delhi.
	[2011]		Prof. Manas K. Mandal, Director- DRDO, New Delhi.
			Dr. M. Thirunavukarasu, President, Indian Psychiatric Society
10.	International Conference on	2.55	Prof. (Dr.) Ashish Dutta, Former VC, JNU, New Delhi.
	Green Biotech. [2011]		Dr. V.P. Kamboj, President, INSA & Chairman, BCIL, New Delhi
			Prof.(Dr.) Ajit Verma, Director General, AIMT AUUP, Noida
11.	National Conference on Data	2.05	Prof. Nupur Prakash, Principal IGIT, GGSIPU, Delhi
	Management & Security [2011]		Dr. G. Sainarayanan, General Manager- Technology, Maples ESM, Chennai
			Mr. Adi NarayanaVemuru, CTO & Co- Founder, i- Flapp Technologies Pte Ltd,Singapore
12.	International. Conference on	7.95	Prof. S. D. Sharma, Ex. Director, IHBAS, Delhi
	Positivism – I [2010]		Prof. Christian Henrichs, Board Member of the World Association of Positive Psychotherapy & Board Member of the Peseschkian- Foundation, Germany
			Prof. V. Veeraraghavan, Prof. Emeritus, IGNOU, New Delhi

#### **3.2** Resource Mobilization for Research

### **3.2.1** What are the financial provisions made in the university budget for supporting students' research projects?

Based on the proposals made by the Students and the department, commensurate funds are made available. Some of the recently funded proposals of the students are:

• Rs. 6,00,000/- for the development of Racing Car (F3 prototype) by the Mechanical Engineering students;

- Rs. 3,00,000/- for the development of Humanoid by student of Information Technology;
- Rs. 50,000/- for development of All-Terrain Vehicle by the Mechanical Engineering students; and
- Rs. 1,00,000/- for the development of solar car by the students of Civil Engineering.

### **3.2.2** Has the university taken any special efforts to encourage its faculty to file for patents? If so, how many have been registered and accepted?

The University has made special efforts to encourage its faculty members by educating them on the procedures of filing patents and IPRs through workshops and FDPs. The faculty members have been provided assistance to complete the documents and financial support through patent facilitator cell.

S. No.	Faculty Name (Author)	Institute /School	Title	Patent file no./CBR No.	Application no.	Date of filing Patent
1	Dr. Manali Datta	AIB	Diagnostic Kit for Kidney Disorder using Multiwalled Carbon nanotubes		3993/DEL/2015	08-Dec-15
2	Dr. Neeraj Kumar	ASET	"Method of making magnetoelectric composites (Fe3O4 -KNO3 - TiO2) for multifunctional memory devices"	20922	2958/DEL/2014	17-Oct-14
3	Dr. Manali Datta, Dr. Vinod Singh Gour	AIB	"A Simple food Storage and Preservation Chamber"	23652	3126/DEL/2014	31-Oct-14
4	Dr. A N Pathak, Dr. Girish Kumar Goswami	AIB	A process for production of vegetarian Green- Blue Cheese by incorporating L. acidophilus strain with Penicillium roqueforti	11668	3282/DEL/2013	07-Nov-13
5	Dr. Neeraj Kumar	ASET	A Novel Ferroelectric	10922	3100/DEL/2013	18-Oct-13

S. No.	Faculty Name (Author)	Institute /School	Title	Patent file no./CBR No.	Application no.	Date of filing Patent
6	Dr. Neeraj Kumar	ASET	Process for Stability of Ferroelectric Phase-III of Potassium Nitrate (KNO3) in Polymethyl methacrylate (PMMA) Composite Films	7577	2205/DEL/2013	02-Jul-13
7	Mr. Archek Praveen Kumar	ASET	PTPDSTAV Integrated Health Monitoring Machine	6755	2020/DEL/2013	01-Jul-13
8	Dr. Vinod Singh Gour	AIB	A Portable Floating Distilled Water Unit Equipped with Alarm System	5937	1771/DEL/2013	14-Jun-13
9	Dr. Vinod Singh Gour, Dr. Manali Dutta	AIB	Automated equipment designed to carry out phyto- chemical analysis	2513	714/DEL/2013	13-Mar-13
10	Dr. Shruti Mathur	AIB	Methods for production of Biosurfactants	156	35/Del./2013	01-Jan-13
11	Dr. A N Pathak, Dr. Debajyoti Bose	AIB	Production of Bio-Alcohol utilizing jackfruit waste	6755	2141/Del./2012	11-Jul-12
12	Dr. A N Pathak	AIB	Design of horizontal bioreactor for solid state fermentation (SSF)	5680	1783/Del./2012	11-Jun-12
13	Dr. A N Pathak, Dr. Bharat Singh	AIB	Enhancement of shikonin production by Azetobacter chroococcum in hairy root cultures of Arnebia hispidissima (Lehm.) DC	5316	1782/Del./2012	11-Jun-12
14	Dr. A N Pathak,	AIB	Genetically engineered <i>E. coli</i>	4996	1660/Del./2012	31-May-12

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S. No.	Faculty Name (Author)	Institute /School	Title	Patent file no./CBR No.	Application no.	Date of filing Patent
	Dr. Girish Kumar Goswami		expressive xylanase Enzyme. (E. coli – Escherichia coli)			

#### 3.2.3 Provide the following details of ongoing research projects of faculty

S. No.	Title of Project	Award Year	Funding Agency	Total Grant (Rs. In Lakhs)	Status
1.	Humanoid Biped Race (R/C)	2013	AUR, Jaipur	0.89	Ongoing
2.	Solar Car	2013	AUR, Jaipur	1.00	Ongoing
3.	Hybrid Tricycle	2013	AUR, Jaipur	1.74	Ongoing
4.	Screening of agriculturally important etremophiles from India and Portugal to develop technology for scale-up of new bio-fertilizers for cereal and leguminous crops	2013	DST, GOI & Portugal Govt.	5.69	Ongoing
5.	Development of nano-immuno rapid test to detect <i>Mycoobacterium avum</i> subspecies paratuberculosis in milk samples	2014	MoFPI – GOI, New Delhi	20.00*	Ongoing
6.	Screening of agriculturally important extremophiles from India and Portugal to develop technology for scale-up of new Bio-fertilizers for cereals and leguminous crops	2014	DST (GOI), New Delhi	5.89	Ongoing
7.	Development of novel DIVA ELISA kit for detection of paratuberculosis infection: A major threat in animal husbandry	2015	DSIR (GOI), New Delhi	7.65	Ongoing
8.	Cloning and heterologous expression of the biosynthetic gene cluster for production of Ajmalicine, a pharmaceutically important alkaloid.	2015	SERB (GOI), New Delhi	24.00	Ongoing
9.	Crohn's disease in India: A multicenter study from a country where intestinal tubeculosis as well as Johne's disease is endemic	2015	ICMR (GOI), New Delhi	17.85	Ongoing
10.	Morphological and molecular characterization of variability in	2015		22.0	Ongoing

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S. No.	Title of Project	Award Year	Funding Agency	Total Grant (Rs. In Lakhs)	Status
	<i>Balanites Aegyptiaca</i> vis a vis potential for biodiesel production in Rajasthan				
11.	Mechanistic prospective of neutrophil extracellular traps (NETs) induced cell cytotoxicity in sepsis: Functional relevance of iNOS-Rac2 interaction as potential therapeutic targets	2015		22.1	Ongoing
12.	Structural and functional studies of Sortase from <i>Enterococcus</i> <i>Faecalis</i>	2015		24.3	Ongoing

## **3.2.4** Does the university have any projects sponsored by the industry / corporate houses? If yes, give details such as the name of the project, funding agency and grants received.

Yes, the University has sponsored projects from industry as under:

- Genomics India Limited, Hyderabad has funded collaborative research work in AIMT; and
- JK Tyres has provided tyres for the project of the students to develop racing car (F3 prototype)
- 3.2.5 How many departments of the university have been recognized for their research activities by national / international agencies (UGC-SAP, CAS; Department with Potential for Excellence; DST-FIST; DBT, ICSSR, ICHR, ICPR, etc.) and what is the quantum of assistance received? Mention any two significant outcomes or breakthroughs achieved by this recognition.

Individual faculty members of different departments have received R&D projects from DST, ICMR, MoFPI, DSIR.

The significant outcomes of R&D activities are as under

- Nano-immuno based MTB Diagnostic Kit for Milk
- ELISA based Test Kit for Early diagnosis of Mycobacterial Diseases
- Bamboo Google Integrated Cultivation Technology for Semi-ARID area

#### 3.2.6 List details of

• Research projects completed and grants received during the last four years (funded by National/International agencies).

G					
S. No	Title of Project	Award Year	Funding Agency	Total Grant (Rs. In Lakhs)	Status
1.	Identification of indicators influencing soil biological health under different production systems in arid & semi-arid areas of India & appropriate mitigation measures to restore soil health	2007	DST - GOI	13.46	Completed
2.	Locational trial of <i>Dendrocalamus strictus</i> (Bamboo) to develop, recommend standardized plantation with Guggal at Jaipur	2007	Min. of Agri. GOI, New Delhi	16.0	Completed
3	Immobilization of Cefalexin, Cefoxitin, Cefixime, Cefepime on multi-walled carbon nanotubes & comparative of their antimicrobial activity and anti-adhesion properties.	2013	DST Rajasthan, Jaipur	0.127	Completed
4	Preparation and characterization of silver nano particle using pineapple peel extract and study of anti-inflammatory and antimicrobial properties	2014	DST Rajasthan, Jaipur	0.12	Completed
5	Preparation and characterization of silver nano particle using <i>Murraya</i> <i>koenigii</i> and study of anti- fungal, anti-bacterial and antioxidant properties	2014	DST Rajasthan, Jaipur	0.115	Completed
6	Implementation of load management and distribution system in grid substation using PLC	2014	DST Rajasthan, Jaipur	0.113	Completed

#### List of Research Projects Completed in last four years

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S. No	Title of Project	Award Year	Funding Agency	Total Funding (Rs. In Lakhs)	Status		
Natio	National						
1.	Development of novel DIVA ELISA kit for detection of paratuberculosis infection: A major threat in animal husbandry (Joint project with CIRG- ICAR)	2014- 2015	ICMR	7.65	Ongoing		
2.	Development of nano- immuno rapid test to detect <i>Mycoobacterium avum</i> subspecies paratuberculosis in milk samples (Joint project with CIRG- ICAR)	2014- 2015	MoFPI, GoI	20.00	Ongoing		
Inter	International						
3.	New Bio- fertilizers (Joint project with University of Lisbon, Portugal)	20	Indo – Portugal by DST, GOI	5.69	Ongoing		

### • Inter-institutional collaborative projects and grants received (National and International)

#### 3.3 Research Facilities

3.3.1 What efforts have been made by the university to improve its infrastructure requirements to facilitate research? What strategies have been evolved to meet the needs of researchers in emerging disciplines?

The University has established a vast network of infrastructure resources to cater the research needs. The University has undertaken the development of following research labs:

- University Science and Instrumentation Center
- Big Data Analytics Lab
- Advanced Food Technology Lab
- Advanced Biotechnology Lab
- Advanced Microbiology Lab
- Fermentation Lab

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- Creation of Herbal Garden and Green House Facility
- Weather Forecasting and Simulation Lab

The University has a focused strategy to meet the needs of researchers in emerging disciplines with following as key components

- Procurement of High-end Equipments
- Creation of R&D Labs
- Procurement of Latest Software
- ICT-enabled Labs
- International and National Collaborations
- Utilization of National facilities

The University encourages faculty members to develop and upgrade laboratory facilities and infrastructure in emerging areas. The following research facilities in the emerging areas have been created:

- Advanced Simulation Lab
- Silvaco Lab
- Semiconductor Device Physics Lab
- Antenna Technology lab
- Wireless Network Simulation Lab
- Advanced Image Processing Lab
- Multimedia Signal Processing Lab
- Software Engineering Lab
- Molecular Biology and Structural Biology Lab
- Recombinant DNA Technology Lab
- Bioprocess Engineering and Down Stream Processing Lab
- Protein Designing and Protein Engineering Lab
- 3-D Max Studio and Quark Xpress
- Converging Technology Lab

### **3.3.2** Does the university have an Information Resource Centre to cater to the needs of researchers? If yes, provide details of the facility.

Yes, the University has established Directorate of Research & Publication to provide research information to all the faculty members and scholars. The Directorate is

providing the information on various Government/Private projects and funding schemes to all the faculty members and scholars. The Directorate also conducts various training programmes to upgrade the research skills.

## **3.3.3** Does the university have a University Science Instrumentation Centre (USIC)? If yes, have the facilities been made available to research scholars? What is the funding allotted to USIC?

The University has established University Science Instrumentation Center (USIC) which has sophisticated instruments to facilitate interdisciplinary research work and act as central research facility.

The USIC research facilities are being utilized for research purpose by various departments like AIB, ASET, AIMT, and ASAS and national institutions like CIRG-ICAR, Mathura, SMS Medical College, Jaipur, and JNV University, Jodhpur.

The funds allocated for first phase during 2014-2015 was Rs. 50 lakh and Rs. 11 lakh during 2015-2016 and allocation of Rs. 1.2 crore for equipments during second phase is under consideration.

# 3.3.4 Does the university provide residential facilities (with computer and internet facilities) for research scholars, post-doctoral fellows, research associates, summer fellows of various academies and visiting scientists (national/international)?

Yes, the University is providing residential facilities to research scholars, research associates, summer fellows of various academies and visiting scientists.

The entire university campus is Wi-Fi enabled and research students are getting internet access 24x7. Visiting scientists are provided accommodation in the University Guest House, which is ICT enabled.

3.3.5 Does the university have a specialized research centre/ workstation oncampus and off-campus to address the special challenges of research programmes?

Yes, the University has established the following centers and work stations in thrust areas.

- Center for Converging Technologies and Science (CCTS): The center has been created for interdisciplinary research and education in nano science and nano technology, bioinformatics and biotechnology, information and communication technology, cognitive and neuroscience, environmental science and environmental technology.
- Centre for Ocean Atmospheric Science & Technology (COAST): The center, established in 2015 at Amity University Rajasthan, is first of its kind in Rajasthan state to promote interdisciplinary research on ocean and atmosphere sciences. The significant research areas are processes of ocean, weather and climate modeling; simulation/ prediction of high impact weather events such as heavy rainfall; tropical cyclones and associated storm surge, etc. The centre is currently conducting academic programmes at post-graduate and doctoral levels in ocean and atmospheric sciences. The aim of AMITY COAST is to produce quality manpower by providing state-of-the art education as well as established advanced research facilities on ocean, atmosphere and climate sciences.
- Centre for Mycobacterial Disease Research (CMDR): The center is established at AIMT with a social responsibility to contribute towards the national policy on control of mycobacterial diseases both in human beings and animals. The Center is particularly focusing on the zoonosis & reverse zoonosis research for mycobacterial diseases and developing new diagnostics. Center is extending help to various national laboratories in isolation and characterization of Mycobacterium paratuberculosis isolates. Center has recently created national consortium for animal mycobacterial diseases for the real time understanding of mycobacterial diseases in animals and their control.
- Interdisciplinary Centre for Climate Research & Policy (ICCRP): The Interdisciplinary Center was established in 2016 at Amity University Rajasthan to promote interdisciplinary research on climate change, its impact

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on the society and to provide recommendations for the stakeholders and policy makers in India. The interdisciplinary aspect is one of the cornerstones of ICCRP, with the centre being envisioned as the focal point for researchers and faculty from different disciplines in the University working in tandem. The thrust research areas are climate modeling, weather and climate extremes, and climate change impacts on - water resources; agriculture; biodiversity; environment; and human health. The strategies of ICCRP are to work at multi disciplinary approach to address the challenges emerging from climate change globally and regionally and establish close linkages with leading national, international research/academic institutes and non-profit organizations.

- Centre for Clean Technologies and Sustainable Business (CCTSB): The global economies are fast moving towards Green and Sustainable technologies, practices, and services in response to the need for mitigating the impacts of climate change. Government and industries are working on ways and means to reduce greenhouse gas emissions and carbon footprint through interventions such as:
  - Energy Efficiency and Energy Management
  - Use of Clean Technologies for Power Generation
  - Water Resource Management, and Recycling of Water
  - Waste Management and Recycling of Waste
  - Pollution Prevention/Reduction
  - Green Buildings
  - Green Information Technologies, and so on

This translates to very attractive and fast-track green career path options for graduates and research, consulting, training and project management opportunities for both students and faculty members in all the aforementioned areas. Through value-added programmes, the centre aims to educate, train, and certify the students in these areas so that by the time they graduate, they are fully trained, certified, and experienced (through internships) and ready to take on attractive and remunerative green careers in India and abroad.

• Center for Big Data Analytics (CBDA): The Centre for Big Data Analytics was established in AIIT, in collaboration with EMC<sup>2</sup> Corporation, an

internationally recognized organization. Specialized laboratory on Big Data equipped with EMC Big Data simulators and software sponsored by EMC<sup>2</sup> Corporation has been established in July 2014.

**3.3.6** Does the university have centres of national and international recognition/repute? Give a brief description of how these facilities are made use of by researchers from other laboratories.

Yes, the University has centers of National and International repute, such as

- Centre for Mycobacterial Disease Research (CMDR)
- Centre for Ocean, Atmospheric Science & Technology (COAST)

Researchers from various institutions have visited these centers and laboratories to conduct their research activities like

- SMS Medical College Jaipur
- CIRG-ICAR, Mathura
- **3.4** Research Publications and Awards
- 3.4.1 Does the university publish any research journal(s)? If yes, indicate the composition of the editorial board, editorial policies and state whether it/they is/are listed in any international database.

Yes, the University publishes research following journals.

- Amity Journal of Applied Psychology (ISSN: 0976 6731)
- Amity Journal of Media and Communication (ISSN: 2231 1033)
- Amity Management Review (ISSN: 2230 7230)

The compositions of Editorial Board of these Journals are as per international standard.

All these journals have been accepted for inclusion in EBSCO HOST.

#### **3.4.2** Give details of publications by the faculty:

•	Papers in Research Journals	405
•	Total Impact Factor	83.1
٠	Citations	604
٠	Presented in International Conferences	85
٠	Presented in National Conferences	103
•	Books / Chapters	56
•	University h-index	11

#### 3.4.3 Give details of

### • Faculty serving on the editorial boards of national and international journals

Faculty members of the University are actively involved with various leading national and international journals as either member of Editorial Board or Reviewer Panel like

- International Journal of Engineering and Sciences
- International Journal of Engineering Research (IJER)
- International Journal of Industrial Engineering and Technology (IJIET) of International Research Publication House (IRPH)
- International Journal of Materials, Minerals and Metallurgy
- R&D Modern Research Publication International Journal of Multidisciplinary Research
- Modern Education (International Peer Reviewed Online Journal)
- International Journal of Advances In Engineering & Scientific Research
- International Journal of Software Computing and Testing: (Online) http://computers.journalspub.info/index.php
- International Journal of Information Security and Software Engineering
- International Journal of Wireless & Mobile Networks (IJWMN) at Academy & Industry Research Collaboration Center (AIRCC).
- International Journal of Advanced Engineering Research and Science
- International Journal of Advanced Engineering, Management and Science
- International Journal of Wireless Network Security
- Blue Ocean Research Journal (BORJ)
- International Journal of Soft Computing and Engineering (IJSCE)

- Innoriginal International Journal of Sciences
- Journal of Rural and Industrial Development
- ELK Asia Pacific Journal of Finance and Risk Management
- International Journal in Management and Social Science
- Indian Journal of Positive Psychology
- Indian Journal of Clinical Psychology
- Journal of Social Health and Diabetes
- Scientia Horticulturae
- Faculty serving as members of steering committees of international conferences recognized by reputed organizations / societies

Faculty members are encouraged to participate and support the research groups of their domain by helping in organizing their scientific events.

S. No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
1.	Mr. Ashutosh Tripathi	• Member Technical Programme Committee in IEEE International Conference on Signal Processing, Informatics Communication And Energy Systems	2014, 2015 & 2016 Onwards	International
		• Member Technical Programme Committee in International Conference on Advances in Computing, Communications and Informatics		
		• Member Technical Programme Committee in International Conference on Parallel, Distributed and Grid Computing		
2.	Mr. Sanjay Kumar Singh	• Member Of Conference Committee in 18th International Conference on Soft Computing (ICSC 2016), Rome, Italy	2012,2013, 2014,2015, 2016 Onwards	International
		• Member Of Conference Committee in 18th		

S. No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
		International Conference on Electrical Engineering And Control Applications (ICEECA )		
3.	Ms. Preeti Gupta	4th International Conference Confluence -2013: The next Generation Information technology Summit, Amity University Uttar Pradesh, Noida	2014	International
4.	Ms. Shweta Sharma	Member Technical Programme Committee fifth International conference on Soft Computing for Problem Solving, Saharanpur campus, IIT Roorkee,18th to 20th December 2015	2015	International
5.	Mr.Jitendra Rajpurohit	Member Technical Programme Committee fifth International conference on Soft Computing for Problem Solving, Saharanpur campus, IIT Roorkee ,18th to 20th December 2015	2015	International
6.	Ms. Vaishali Yadav	Member Technical Programme Committee fifth International conference on Soft Computing for Problem Solving, Saharanpur campus, IIT Roorkee ,18th to 20th December 2015	2015	International
7.	Prof. Jitendra Singh	Member Organizing Committee Indian Engineering Congress 2017	2016-17	National
8.	Prof. V.S. Dahima	AIB 2016 New Orlens Conference Program Chair- Reviewer	2016	National
9.	Prof. (Dr.) Deepshikha Bhargava	Member of Program Committee in 4th International Conference on Soft Computing for Problem Solving (SocProS 2013 and 2014), IIT Roorkee	2013-2014	International
10.	Prof. (Dr.) Deepshikha	Member of National Advisory Committee of 5 <sup>th</sup> International Conference on	2015	International

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S. No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
	Bhargava	Soft Computing for Problem Solving (SocProS-2015) Organized by Indian Institute of Technology Roorkee and Co-organized by SIG(SAEM) & SIG(EMS), BISC, University of California, Berkeley, USA		
11.	Prof. (Dr.) Deepshikha Bhargava	Member of Technical Programme committee of Global Summit on Computer & Information Technology, June 14-16, 2015, Sousse, Tunisia	2015	International
12.	Prof. (Dr.) Deepshikha Bhargava	Member of Technical Programme committee of 2015 World Symposium on Computer Applications & Research, 23-24 March, 2015, Rome, Italy	2015	International
13.	Prof. (Dr.) Deepshikha Bhargava	Member of Program Committee of Annual Conference of Computer Science Teachers Association (CSTA), ACM (USA) held in Quincy, Massachusetts, on July 15-16, 2013.	2013	International
14.	Prof. (Dr.) Deepshikha Bhargava	Member of Technical Programme committee of International Conference on e-Quality & e- Service Sciences (eQeSS 2015), 20-23 April, 2015, Casablanca, Morocco	2015	International
15.	Dr. Tarun Kumar Sharma	Technical Program Committee member IIJCDS' V3 (Int Journal of Computing and Digital Systems). ISSN 2210-142X	2013	International
16.	Dr. Tarun kumar Sharma	Technical Program Committee member ICACCI-2014 (International Conference on Advances in Computing, Communications and Informatics)	2014	International

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S. No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
17.	Dr. Tarun kumar Sharma	Technical Program Committee member IEEE ICIIP-2013 (2013 IEEE Second International Conference on Image Information Processing)	2013	International

#### 3.4.4 Provide details of

#### • Research awards received by the faculty and students

#### **Faculty Members**

S. No.	Name	Award	Event Details	
1	Dr. Nikhil Kr. Gouda	Best Research Paper Presentation	All India Media Educators Conference 2016, April, 2016	
2	Dr. Shashi Singhal	Best Paper	National Conference, GEC, Bikaner, 2016	
3	Dr. Payal Chandel	Best Paper	IMRF World Research Congress, Srilanka, 2016	
4	Dr. Tanushri Mukherjee	Certificate of Excellence	Essay Competition on "Gender Justice:Women's Transformative Leadership", 2015	
5	Mr. Kishore Kumar Meena	Award for (Vote Importance) Poster Competition	Election Commission of India at Jawahar Kala Kendra, Jaipur, 2015	
6	Dr. Bharat Singh	Award in Paper Presentation	National Seminar on Advances in Natural Science for Indigenous Development in India, 2015	
7	Ms. Vaishali Yadav	Best Innovative Paper	SocProS 2015 at IIT Roorkee, 2015	
8	Dr. S S Nathawat	Best Research Award	IPERA, Patna, 2014	
9	Dr. Deepshikha Bharagava	Research and Innovation Award	2013	
10	Dr. Himanshu Shekhawat	Award in Paper Presentation	International conference, Poornima University in 2013, 2012	
11	Dr. Anupam Jyoti	Dr. M. M Dhar Appreciation Award for Ph D Thesis	CDRI, Lucknow, 2012	
12	Ms. Preeti Gupta	Award in Paper Presentation	International Conference "Confluence-2011"	
13	Mr. Anil Saroliya	Best Oral Paper	National Conference on Recent	

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S. No.	Name	Award	Event Details	
			Aspects of Research in Applied Sciences held at Indraprastha Engineering College, Ghaziabad, 2011	
14	Dr. Mansi Kamra	Award for Research in Public Relations	2011	

#### Students

S. No.	Name	Award	Event Details	
1	Sozhia Vellalar Kamesh & Vikas Khandelwal	Best Paper Award	International Conference on Make in India Initiative: Role & Challenges for SME's in Global Perspective, Poornima School of Management, Jaipur, 2016	
2	Sushobhit Raha	Paper Research Paper Presentation	All India Media Educators Conference 2016, 2016	
3	Mahal Lalwani	First Prize in Poster	International Conference on Frontiers in Cancer research : Prevention to Therapeutics, 2013	
4	Deepank Chandola	outstanding performance in the project "Kolyana- impact from the scratch"	German University in Cairo, Egypt, 2013.	

### • National and international recognition received by the faculty from reputed professional bodies and agencies

Faculty members of the University have been bestowed with honors, awards, laurels and distinctions in their quest for excellence:

- Fellow of the Indian National Academy of Engineering (FNAE)
- Fellow, Indian Geophysical Union (FIGU)
- Fellow of the Indian Meteorological Society (FIMS)
- Fellow of the Indian Academy for Mathematical Modeling and Simulation (FIAMMS)
- Fellow of the International Academy of Physical Sciences (FIAPS)
- Fellow of the National Academy of Agricultural Sciences (FNAAS)
- Prime Ministers Research Fellowship
- Fellow of the National Academy of Sciences (FNASc)
- Fellow of the International Society of Plant Morphologists (FISPM)

3.4.5 Indicate the average number of successful M.Phil. and Ph.D. scholars guided per faculty during the last four years. Does the university participate in Shodhganga by depositing the Ph.D. theses with INFLIBNET for electronic dissemination through open access?

Amity University Rajasthan awarded the following numbers of Ph.D. and M. Phil. degrees over last four years:

Degree	No of Degrees Awarded	
Ph.D.	08	
M. Phil. (Clinical Psychology)	21	

Yes, the University is participating in Shodhganga by forwarding soft copies of Ph.D. thesis.

## **3.4.6** What is the official policy of the university to check malpractices and plagiarism in research? Mention the number of plagiarism cases reported and action taken.

To check malpractices and plagiarism, the Research Committee of the University has laid down policy and rules for the research scholars. Departmental Research Committee ensures the compliance of these guidelines.

The University has a practice to check the thesis on licensed software Turnitin for plagiarism before submission of final thesis.

3.4.7 Does the university promote interdisciplinary research? If yes, how many interdepartmental / interdisciplinary research projects have been undertaken and mention the number of departments involved in such endeavors?

Yes, the University promotes and encourages the faculty members to undertake interdisciplinary research.

S. No.	Project Title	Funding Agency	Departments Involved	Amount Applied for
1	Nested Rhythm based computing	NIMS, Japan	ASET and AIB	80 lakh

The following interdisciplinary projects have been submitted to funding agencies:

#### 3.4.8 Has the university instituted any research awards? If yes, list the awards.

Yes, the University has a policy of rewarding the faculty for publishing research papers in journals and conference proceedings.

### **3.4.9** What are the incentives given to the faculty for receiving state, national and international recognition for research contributions?

Weightage is given to faculty members during career advancement and annual performance review and appraisals.

#### 3.5 Consultancy

3.5.1 What is the official policy of the university for structured consultancy? List a few important consultancies undertaken by the university during the last four years.

The AUR Policy on Consultancy aims to lay down the processes for promotion and support available to innovators at AUR, Jaipur for translating their creative works into IP. This policy aims to set forth guidelines for ownership of IP developed at AUR, Jaipur and its commercialization.

The salient features of policy and rules are as given below:

- Each project shall be undertaken either under standard terms and conditions or under some special cases, a specific research agreement or Memorandum of Understanding describing the details of contract.
- Categories of consultancy projects are reduced to two as those taken up under Expertise Intensive Category E (Consultancy) and Infrastructure Intensive Category T (Testing) Projects.
- Consultant Fee (CF) is limited to 20% of the project cost in case of Category T (Testing) projects.
- Charges for personnel employed in Technical Services (CPTS) are limited to 30% of the project cost in case of Category T (Testing) projects.
- A common basis for costing of all consultancy projects by a single rate (20%) and the introduction of contract negotiation/legal costs.
- A single point collection of Institute share from Consultant Fees (CF) and Charges for Personnel employed in Technical Services (CPTS) as deductions and elimination of overheads in CF and CPTS.

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- Removal in the slabs of earnings of consultants for deduction of Institute share. One rate of deduction of Institute share at 20% only.
- Introduction of an open ended Research Development Fund (RDF) account to support operation of expenses of ongoing research.
- Provision for service and other taxes as applicable.

### **3.5.2** Does the university have a university-industry cell? If yes, what is its scope and range of activities?

Yes, the Corporate Resource Center (CRC) of the University acts as a laisioning body between academia and industry by acting as university-industry cell (UIC). The scope of UIC is two folds – first, to set up and organize the interactive meeting with academia & industry to undertake R&D and consulting engagements in areas of mutual interest. Second, the University also has Amity Innovation Incubator to facilitate conversion of ideas into start-ups.

## 3.5.3 What is the mode of publicizing the expertise of the university for consultancy services? Which are the departments from whom consultancy has been sought?

The University has prepared a facilities and expertise brochure providing domain areas for consultancy. Hard copies and soft copies of the brochure are circulated to concerned industries and the same is also made available on the University Website.

### **3.5.4** How does the university utilize the expertise of its faculty with regard to consultancy services?

The University widely circulates faculty members' expertise as well as the infrastructure & instrumentation, thus facilitating clients to contact University/ individual research group.

The CRC also identifies the areas of consulting from the industry and serves as an interface between industry and faculty.

## **3.5.5** List the broad areas of consultancy services provided by the university and the revenue generated during the last four years.

The University has provided consultancy and training engagements for several organizations/ institute as listed below:

- GAIL India Ltd.
- Power Grid Corporation of India
- State Bank of Bikaner & Jaipur
- Police & Defense Services
- Dainik Bhaskar
- 3.6 Extension Activities and Institutional Social Responsibility (ISR)
- 3.6.1 How does the university sensitize its faculty and students on its Institutional Social Responsibilities? List the social outreach programmes which have created an impact on students' campus experience during the last four years.

The University motivates the faculty, staff members and students to organize activities focused on up-liftment of the society. The University has five units of National Service Scheme to encourage the students to volunteer for different nation building activities. Few of the activities include:

- Amity Literacy Mission
- Legal Aid and Awareness Camps
- Road Safety Programme
- Save-the-Girl Child
- Workshop on Gender Sensitization
- Communicable Disease Awareness Camp
- Tree Plantation Drive
- Campaign for polythene free environment "Green campus"
- Sustainable Agricultural Practices
- Blood Donation Camps
- Energy Saving & Energy Conservation
- Fashion Show to support orphan kids
- Cloth, footwear and items of stationary distribution for the Needy.

The students are also actively engaged for social cause with NGOs like Vatsalya and Surman Sansthan.

## **3.6.2** How does the university promote university-neighbourhood network and student engagement, contributing to the holistic development of students and sustained community development?

The University interacts with social workers/NGOs, and *Gram Panchayats* on regular basis to understand their problems and help them in solving the same by providing the guidance. It hones up the interpersonal skills of students which help in their holistic development. These activities are coordinated and monitored by Dean Students Welfare.

It has been observed that such activities have tremendous impact on students to be responsible members of the society.

## 3.6.3 How does the university promote the participation of the students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International programmes?

In 2015, the University established 5 SFS units of NSS, GoI under which the students are encouraged to volunteer for different activities i.e. to serve the underprivileged sections, organize blood donation camps, *swachch bharat abhiyan*, distribution of clothes and shoes to destitute, celebration of Unity Day, tree plantation drive, care of birds and animals, and national or international exchange programmes.

One NSS student of the University has the unique distinction of participating in Republic Day parade 2016 at New Delhi.

3.6.4 Give details of social surveys, research or extension work, if any, undertaken by the university to ensure social justice and empower the underprivileged and the most vulnerable sections of society?

The University is actively conducting various activities to ensure social justice and empower the underprivileged and the most vulnerable sections of society like

- **Amity Literacy Mission:** The University has embarked upon a programme to impart basic education to the kids of the neighboring villages.
- Farmers Training Programme (Technology Transfer Camps): Under the National Bamboo Mission, Ministry of Agriculture, GoI, the University has organized a series of farmers training programmes to transfer the technology

developed under the research project during 2007-2010. Farmers from 50 villages of Jaipur, Alwar, Dausa, Ajmer and Jodhpur benefitted from these training programmes. Free saplings were also given to the participants.

• Legal Aid Camps: The law department of the University conducts legal aid camps in the neighboring villages to educate about Human and Civil Rights, legal awareness, Domestic Violence, Child Labour and Sexual Abuse, Dowry Prevention, and Child Marriage.

### **3.6.5** Does the university have a mechanism to track the students' involvement in various social movements / activities which promote citizenship roles?

Yes, the University tracks the students' involvement in social activities through the faculty coordinators and mentors under the guidance of Dean Students Welfare and Campus Life.

# 3.6.6 Bearing in mind the objectives and expected outcomes of the extension activities organized by the university, how did they complement students' academic learning experience? Specify the values inculcated and skills learnt.

The various activities focused on societal development are integrated in the academic scheduling of the university and the students are encouraged to participate in such activities in addition to regular studies.

- Student participation in these activities had a very positive impact on the students in terms of their holistic personality development. This has also inculcated social and moral values amongst them and they are more sensitive towards societal issues.
- Participation in NSS camps and programmes has induced team work, time management, focus and discipline among them.

# 3.6.7 How does the university ensure the involvement of the community in its outreach activities and contribute to community development? Give details of the initiatives of the university which have encouraged community participation in its activities.

The University regularly interacts with social workers/NGOs, and *Gram Panchayats* to create awareness about various outreach initiatives and activities like Amity Literacy Mission, Farmers training, Legal Aid Camps, and Cleanliness drives.

## **3.6.8** Give details of awards received by the institution for extension activities and/contributions to social/community development during the last four years.

These activities are undertaken voluntarily to inculcate feeling of compassion towards society. The University has not yet applied for any award competition.

#### 3.7 Collaboration

3.7.1 How has the university's collaboration with other agencies impacted the visibility, identity and diversity of activities on campus? To what extent has the university benefitted academically and financially because of collaborations?

The University collaborates with a large number of academic and industrial institutions in India and abroad. As a result, the University is able to increase its visibility on research domain on national as well as international level.

The University has undertaken various collaborative research activities like impact of climate change on the Arid Plants of Rajasthan in collaboration with University of Bordeaux, France; Research on artificial brain in collaboration with NIMS Japan; Bamboo Plantation in ARID-zones in collaboration with ICAR, and Vaccine development with CIRG on tuberculosis.

#### **3.7.2** Mention specific examples of how these linkages promote

#### • Curriculum development

Members from industry and R&D organizations are integral part of the departmental BoS and play a vital role in strengthening the academic framework of respective departments. These inputs from various corporate and research professionals help the University in bridging the gap between industry and academia.

#### • Internship

The industrial internship is an integral part of the curriculum of all the programmes of the University. CRC and respective departments are actively interacting with the relevant industries to provide internship opportunities.

#### • On-the-job training

The University has associations with leading institutions like Oracle, Infosys, Wipro,  $EMC^2$ , and Technotia to provide on-the-job training to faculty members of the University.

#### • Faculty exchange and development

The faculty members of the University are encouraged to participate in the FDPs and Train-the-trainer programmes with various leading institutions like Infosys, Union Bank of India, and Syndicate Bank. The linkages with R&D institutions also help the faculty members and research students in conducting and/or validating their research.

#### • Research

Faculty members are actively involved in the joint research projects with various research institutions like CIRG-ICAR and SMS Medical College and Hospital, INRA France, NIMS Japan etc.

#### Publication

Faculty members are publishing research papers in reputed journals jointly with academicians and research scientists from leading global institutions like IITs, NITs, BITS, NIBM, Pune, University of Rajasthan, South Gujarat University, Baroda, NIMS, Japan, RMIT, Australia and University of Montreal, Canada.

#### • Consultancy

Faculty members have been helping the industry in finding specific solutions when approached. The University has consultancy agreement with Genomix India Limited, Hyderabad.

#### • Extension

Faculty members are invited as resource person to participate in various training programmes for professionals for leading corporate like GAIL, Syndicate Bank, Allahabad Bank, and State Police.

#### • Student placement

CRC is actively interacting with the corporate and leading MNCs have conducted campus placement activities in the University.

#### • Any other (please specify)

The University is also actively involved in providing continued education, and training and development (T&D) activities to various institutions and banks like SBBJ, Power Grid, GAIL, Allahabad Bank, and DGR-GoI.

3.7.3 Has the university signed any MoUs with institutions of national/ international importance/other universities/ industries/corporate houses etc.? If yes, how have they enhanced the research and development activities of the university?

Yes, the University has signed MoUs with institutions of national/international importance/other universities/ industries/corporate houses etc. Some of the MoUs signed are with the institutions like

- CIMMYT Mexico
- Genomics USA
- RMIT University Melbourne, Australia
- National Institute of Material Science, Tsukuba, Japan
- York University, Canada
- Indian Council of Agricultural Research (ICAR)
- Indian Council of Medical Research (ICMR)
- Birla Institute of Science & Research (BISR)
- International Crop Research Institute for Semi Arid Tropics, (ICRISAT), Hyderabad
- Faculty of Sciences, University of Lisbon, Portugal

Some of these MoUs have resulted in joint funded research projects and research publications in reputed journals.

## **3.7.4** Have the university-industry interactions resulted in the establishment / creation of highly specialized laboratories / facilities?

The University has established various centers and specialized laboratories/facilities to further enhance the research output and employability quotient of the students keeping in mind the changing needs of the industry.

#### Any other information regarding Research, Consultancy and Extension, which the university would like to include.

RBEF, the parent body of Amity University Rajasthan, has established laboratories with advanced technology at various sister Universities, which are availed by the faculty members and students of the University, to name a few:

- BSL-IV Facility
- Advanced Growth Chambers
- CISCO Networking Lab
- Robotics Lab
- Mechatronics Lab
- Center for Cyber Forensics and Information Security
- Scanning Electron Microscope
- HPLC
- FTIR

## <u>Criterion - IV</u> Infrastructure & Learning Resources



Amity Ariel View



**Faculty Club** 



Block-II ASET



Amphitheatre



**Student Resource Centre** 



Amity at Night



Well furnished Guest House



**Parking Zone** 

#### **CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES**

#### 4.1 **Physical Facilities**

### 4.1.1 How does the university plan and ensure adequate availability of physical infrastructure and ensure its optimal utilization?

The University campus is spread over 152 acres of land having well planned academic buildings, hostels, residence, lawns, playgrounds, and supporting facilities providing an ideal place for teaching, learning and research. The campus is well planned, designed and constructed to address broader issues that relate to resource and energy conservation. It is a lush green campus, where the environmental issues are taken into consideration with rain water harvesting, sewage treatment, development of water bodies, green parks and pathways, plantations and use of natural resources.

The University has a Planning and Monitoring Board which is responsible efficient and effective planning and utilization of the infrastructure:

#### • Academic Infrastructure:

- 05 Centrally air conditioned Academic Blocks to schedule the academic activities.
- Indoor auditorium and conference room are fully utilized by regular organization of Guest Lectures, Seminars, Symposia, workshops etc.
- An amphitheatre, with a capacity of 2000 seating, is frequently used for co-curricular, extra-curricular, cultural, and campus life programmes and events.
- Library: The Central Library is fully automated and stocked with adequate numbers of reference books, textbooks, national & international journals, as well as online databases. The central library has extended working hours and remains open on Sundays and Holidays for its optimal utilization.
- Hostels: Amity offers comprehensive hostel facilities for boys and girls separately within the University Campus. There are 05 Hostel Blocks (04 Boys & 1 Girls) with a bed capacity of 3036. Unoccupied accommodation is utilized by organizing continuing education programmes for industry and corporate houses.

- **Sports:** At Amity, sports form one of the important aspects of students' development. To utilize the sports facility to their maximum, the grounds/ sports facilities are flood-lit for day and night activity.
- Students' Resource Centre: A central facility area wherein students and employees avail the support facilities like Departmental Store, Fruit & Vegetable Shop, Ice Cream Parlor, Food Court, Gymnasium, Dance & Music Room, Mess, Cafeteria, Saloon, etc.
- **Residential Facilities:** The University has 197 numbers of One/ Two/ Three-BHK semi-furnished flats available for faculty and staff residing on the campus, with uninterrupted power supply at subsidized power rates, and free water supply & house-keeping. The University is also planning to have additional residential facility to be a Fully Residential University.

To ensure optimal utilization of these facilities, the University has a system of framing block-wise time table. Lectures theaters and class rooms are allocated as per the requirements of the departments. A central committee looks after preparation of block-wise time table and its implementation.

## 4.1.2 Does the university have a policy for the creation and enhancement of infrastructure in order to promote a good teaching-learning environment? If yes, mention a few recent initiatives.

Yes, the University has strategic guidelines for enhancement and maintenance of its eco-friendly infrastructure and augmentation of the infrastructure commensurate to academic growth.

The infrastructure of the University is aesthetically designed with optimal use of the natural resources. The departments utilize these facilities on an average 10-12 hours daily, including weekends and holidays.

The enhancement of infrastructure is monitored by the Planning and Monitoring Board depending upon the student/ faculty strength, request of labs for teaching and research in the thrust area of national importance and regulatory requirements as informed by various bodies. A few of the significant initiatives are:

- Construction of Academic Block 5 with approx. 6,391 sq. mt. of covered area;
- Addition of One Hostel for Boys with a capacity of 380;
- 5 High-tech Research & Development Laboratories;
- Installation of additional Power Backup Generator for ensuring 24x7 power supply in the campus;
- Boom Barrier with Vehicle access control;
- Enhancement of Internet availability by 200 mbps;
- Flood lighting of play grounds;
- Night vision security cameras;
- Development of adventure sports arena;
- State of Art Moot Court, Studio for Mass Communication; and
- Central instrumentation facility "AUSIC Amity University Science & Instrumentation Center" to meet the requirement of multidisciplinary research.

## 4.1.3 How does the university create a conducive physical ambience for the faculty in terms of adequate research laboratories, computing facilities and allied services?

The University has globally comparable infrastructure for providing conducive physical ambience and promoting good teaching-learning and research environment. The University encourages faculty members to undertake research work for their professional development and knowledge up gradation through training.

- All faculty members are facilitated with well-furnished workplace, laptops to undertake the research work & academic assignments and dedicated LAN connection at office as well as at campus residence.
- Faculty members are encouraged to undertake research work by utilizing well equipped laboratories and AUSIC as per their convenience including weekends.
- Departments are well equipped with teaching and research laboratories, lecture theaters, class rooms, seminar hall & departmental library.
- The University labs are centrally air conditioned and have 24x7 accessibility. The labs are well equipped and well lit to ensure smooth functioning in late hours also.

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- Provision of Tea/ Coffee/ Soft Drinks/ Refreshment Kiosks in the vicinity of all academic blocks, which remain open late in the night.
- Uninterrupted power & water supply.
- Every department has a computer lab equipped with required software.
- The University has established Plagiarism Prevention Centre to check the similarity index of research papers, projects and dissertations by using licensed Turnitin software.
- Access to books, periodicals and journals at central library and digital library on Amizone.
- In 2016, Directorate of Research and Publication took an initiative to generate research repository of all research related information through a web-application "Arizone" to further support the research activities.

## 4.1.4 Has the university provided all departments with facilities like office room, common room and separate rest rooms for women students and staff?

Yes, every department has a separate office for Directors/HoDs and senior faculty members, spacious cubicles for faculty members and office for support staff.

The university has student lounges, common rooms for girls and boys, separate rest rooms/wash rooms for female faculty members and students.

All academic blocks have elevators which can be used by students and faculty/staff members.

## 4.1.5 How does the university ensure that the infrastructure facilities are disabled-friendly?

All the academic blocks and hostels have provision for ramps, lifts and washrooms catering to the requirement of disabled persons.

#### 4.1.6 How does the university cater to the requirements of residential students?

Yes, the University offers well-furnished accommodation and comfortable stay in beautifully landscaped surrounding with access to common facilities and recreational activities, in a secured environment.

#### Give details of

## \* Capacity of the hostels and occupancy (to be given separately for men and women)

The university has total 5 Hostel blocks, separate for boys and girls.

- **Boys Hostel** Capacity: 2190; Occupancy: 1420
- **Girls Hostel** Capacity: 846; Occupancy: 696

#### \* Recreational facilities in hostel/s like gymnasium, yoga centre, etc.

The recreational and support facilities for residential students include:

- **Yoga room** for meditation and yoga classes.
- A fully equipped **state-of-the-art gymnasium** with modern equipments and qualified trainers for resident students
- **Music Room** with instruments like Harmonium, Guitar, Tabla, Keyboard, Drums etc.
- TV lounges in each hostel block.
- Salon (male & female) and Beauty Parlor facility for females
- Regular Movie Shows in evenings for residents in Amphitheater/Auditorium
- **Dance Hall** with wooden floor and sophisticated sound & music system.

The office of Dean Students Welfare and Campus Life regularly organizes various recreational activities like DJ nights, Yoga classes, Welcome parties, Farewell parties, Marshal Art training, and Fairs. Complementary passes for are provided to the students for matches of India Premier League and Pro Kabbadi League and the residential students are given preference in allocation of these passes. Festival celebrations, periodic movie screening and picnics are also scheduled to make the campus life vibrant.

#### \* Broadband connectivity / wi-fi facility in hostels

Yes, the hostels have uninterrupted Wi-Fi connectivity with the bandwidth of 1 gbps with appropriate authentication mechanism for the students.

### 4.1.7 Does the university offer medical facilities for its students and teaching and non-teaching staff living on campus?

Yes, the University has a Medical Investigation (MI) Room with doctor and nursing staff for day and night care. MI room is equipped with emergency services and medicines. Well equipped ambulance is kept standby to meet all kinds of medical emergencies.

Medical check-up camps are also arranged for general diagnosis of the students, faculty members and staff. The University also arranges regular visits of specialists like gynecologist and dentist. The university has Group Insurance Scheme (cashless) for all the employees and students.

## **4.1.8** What special facilities are available on campus to promote students' interest in sports and cultural events/activities?

The University accords high priority to develop excellent sports infrastructure enabling the students to participate in sports at different levels. The University has Sports Activities Clubs – for both Indoor and Outdoor Games.

The University has provided excellent sports facilities to keep residents mentally & physically fit.

- **Flood-lit Sport Fields** The University has an flood-lit sport arena for outdoor sports like cricket and football, and athletics.
- **Golf** Amity University is one of the very few universities in Rajasthan that provides its students an opportunity to learn the elite and the exclusive game of golf. The students learn the basic skills of this game under the expert guidance of an instructor.
- Horse Riding The University provides facility to learn horse riding within the campus. The University has qualified trainers, horses and well-equipped stable within the campus.
- **Archery Range** The University has facility of Archery.
- **Badminton Courts** Four Badminton Courts, with proper lighting, for the students, both for boys and girls.
- **Shooting Range** A state of the art indoor shooting range at the campus, with sophisticated equipment.

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- Flood-Lit Tennis and Basket Ball Courts: Two Tennis and three Basket Ball flood-lit courts are available for the students.
- Facilities for other Indoor Games
  - **Billiards** The University has a well equipped pool, snooker and billiard room with two tables.
  - **Table Tennis** Four Table Tennis Tables are available for students in boys & girls hostels.
  - Equipments for other indoor games like Chess and Carom are also provided for the students.

#### **Cultural Activities**

The University has established a student cultural coordination committee, "AUR ARTS FOUNDATION". Under this initiative different departments have constituted "Student Clubs" for various cultural activities like

- Dramatics Club
- Singing and Music Club
- Yoga and Meditation Club
- Photography Club
- Hiking and Cycling Club
- Cyber Club
- Enviro Club
- Debate and Knowledge Sharing Club
- Fine Arts and Painting Club
- Rock Climbing and Rappelling Club
- Litro-Cultural Club

These clubs organize various recreational and other knowledge enhancement related activities on a regular basis which include Quizzes, Competitions like Nukkad Natak, Screening of Cricket/Tennis matches on big screen, Diwali Fair and Dandia Nights at the campus. DJ nights are also held at the campus every month for resident students. The office of Dean Students Welfare and Campus Life monitors the scheduling and organization of different recreation activities to make the campus life vibrant. The regular feedback from the student helps to improvise upon the campus life for residential students.

#### **Community Development Services**

The University envisions building up an educational system that not only proves to be an enriching experience for its students but also helps to cultivate values such as empathy, humility and compassion. Participation in community development services help students to come closer to the realities of life and get a better insight into the lives of the disadvantaged sections of the society.

Some of the activities focused on community development services include

- Participation in programmes focused on adult literacy, prevention of child abuse, women empowerment, prevention of use of tobacco, alcohol and drugs etc.
- Amity Literacy Mission to engage and teach children from nearby villages.

The students have created societal support groups "Umeed" & "Prayas" to provide support to social cause.

#### **Nation Building Activities**

- National Service Scheme (NSS): The university has 5 SFS units of National Service Scheme (NSS), Govt. of India under which the student are encouraged to volunteer for different nation building activities like serving the poor/under-privileged people, organize blood donation camps, etc.
- Military Training Camp (MTC): Military training camp (MTC) is compulsory for all PG students. During the MTC, different adventurous activities like para-gliding, and mountaineering are conducted. Sessions to infuse leadership and team spirit qualities among the students are also organized.

#### 4.2 Library as learning resources

The Central Library of the University is located near to academic as well as hostel blocks and is automated and managed by well qualified staff. It is fully airconditioned and has comfortable seating capacity.

## 4.2.1 Does the library have an Advisory Committee? Specify the composition of the committee. What significant initiatives have been taken by the committee to render the library student/user friendly?

Yes, the University has a Library Committee which is responsible for the procurement of books and journals as per the requirements in the library. The Library Committee is headed by Dean Academics and has faculty representation from all the departments.

Some of the significant initiatives taken by the committee are as under:

- Bar coding of the books;
- Automated issue and search system;
- Computer terminals for browsing the e-journals & e-books;
- Facility of Reprography;
- Procurement of books at regular intervals; and
- Regular and proactive interaction with the students and faculty members.

#### 4.2.2 **Provide details of the following:**

- \* Total area of the library (in Sq Mts)
- \* Total seating capacity

#### Built up area of Library are as under:

Title	Area (Sq. M)	Seating Capacity
Central Library	1475	144
Amity Law School Library	198	100
Amity School of Architecture and Planning Library	90	50

## \* Working hours (on working days, on holidays, before examination, during examination, during vacation)

#### **Library Timings:**

Regular Academic/Working Days	9:00 am – 9:00 pm
Holidays/Sundays	9:00 am – 5:00 pm
During Examination	9:00 am – 9:00 pm
Vacations	9:00 am – 5:00 pm

## \* Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)

The Library is fully air-conditioned, with adequate space of reading carrels and lounge area for relaxed reading. There are proper guidance signage and display boards for information and ease of location. The library has elevator and ramp facility for physically challenged students. The IT zone in the library is equipped with 12 Multimedia and Internet-ready PCs with scanner, photocopier, and printer facility.

#### 4.2.3 Give details of the library holdings:

#### a) **Print** (books, back volumes and theses)

The books and journals in the central library and departmental library are as per the norms of regulatory bodies such as AICTE, BCI, CoA, RCI etc. and details of the library holdings are as under:

Print	
Text Books	27611
Reference Books	8621
Print Books – Total	36232
Prints Back Volumes	1344
Doctoral Thesis	8
Dissertations	300

#### b) Average number of books added during the last three years

Average numbers of books added during last three years:	2364
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#### c) Non Print (Microfiche, AV)

Non Print		
CDs/ DVDs/ Audio Cassettes	915	
Magazines CDs	360	
Books CDs	500	
Language CD/ DVD – Foreign Languages	55	

#### d) Electronic (e-books, e-journals)

Number of Electronic Data bases	88	
Electronic		
Journals	4829	
Magazines	1684	
Trade Publications	1928	

#### e) Special collections (e.g. text books, reference books, standards, patents)

Procurement of new, special and additional volumes of books and journals is done on a regular basis depending upon the programme requirements and research need of researchers.

#### f) Book Banks

The University does not have a book bank policy.

#### g) Question Banks

The University maintains a question bank of end semester examinations for the reference of students.

#### 4.2.4 What tools does the library deploy to provide access to the collection?

#### • OPAC

Yes, the access of digital library is provided to all students and faculty members through Amizone.

#### • Federated searching tools to search articles in multiple databases

EBSCO HOST research database, through various modules, provides access to more than 8,400 scholarly academic journals. The library has access to abstracts for more than 384,000 records, and an open full text access to more than 4,700 records.

#### • Library Website

The University has intranet zone facilities access to digital library. Apart from this, the library reading material has been classified and bar coded as per the library standard practice. Software (**KOHA**) has been in place for online search for the availability of the book. The issue and return of the books is through bar code reader.

#### • In-house/remote access to e-publications

The students have 24x7 access of electronic material accessible from anywhere in the campus by their unique ID on university web portal.

#### • Electronic Resource Management package for e-journals

The library deploys following tools to have access to the collection of electronic reading material:

- EBSCO HOST
- NEPTEL
- UGC Info net Digital Library System
- INDEST AICTE Consortium

**4.2.5** To what extent is ICT deployed in the library? Give details with regard to All the operations of the Library are ICT enabled.

#### • Library automation

The local area network in the library was created with the provision of 20 points connectivity. IT zone equipped with 12 Multimedia Internet ready PC with Scanner, Photocopier and Printer facility providing access to digital resources.

•	Total number of computers for general access	12
•	Internet band width speed (2mbps, 10 mbps, 1 GB)	1 GBPS
•	Content management system for e- learning	Yes, facility to record class lectures and teaching material is available on Amizone
•	Total numbers of printers for general access	02
•	Institutional Repository	Repository of rare and reference books is available
•	Participation in resource sharing networks/consortia (like INLIBNET)	Yes, University library provides facility as of EBSCO HOST, NEPTEL, UGC – Info net Digital Library System, INDEST – AICTE Consortium

#### 4.2.6 Provide details (per month) with regard to

The students are actively using the library resources.

Average number of walk-ins (per month):	2781 (2015 year)
Average number of books issued / returned(per month):	3147
Ratio of library books to students enrolled:	12:01
Average number of books added during the last three years:	2364
Average number of login to OPAC:	35
Average number of login to e-resources:	35
Average number of e-resources downloaded/printed:	20
Number of IT (Information Technology) literacy trainings organized	02

#### 4.2.7 Give details of specialized services provided by the library with regard to

Details of the specialized services provided by the library with regards to

- 1. **Manuscripts:** The University is not providing any service for manuscripts (hand written unpublished documents).
- 2. **Reference Service:** The library staff, on duty, helps the library users to locate desired material/ information. This service is provided through personal assistance, e-mail or telephonically.
- 3. **Reprography Service:** On an average 80-100 users per month, are using this facility. This facility is available to the students on subsidized charge.
- 4. **Inter-Library Loan Service:** The University provides this service in partnership and association with libraries of other Amity Universities.
- 5. **Information deployment and notification:** The new books received in the library are notified as fresh arrivals are displayed and the information is put up on the AMIZONE.
- 6. **OPACs:** The "Online Public Access Catalogue" facility can be accessed through "Libman Software" at the university library. On an average 40 to 50 students daily take advantage of this catalogue per day.
- 7. **Internet Access:** The University library has fully multimedia and internet enabled work stations. On an average, 30 students are daily accessing the e-resources in the library per day.

- 8. **Downloads:** Various course materials and information related to course content can be downloaded in university library.
- 9. **Printouts:** The University library has the printout facility available.
- 10. **Reading List/Bibliography Compilation:** The University library has the provision of providing the bibliographic details [lists] of the available materials in the library.
- 11. **In-house/ remote access to e-resources:** Library users can access e-resources through Amizone.
- 12. **User Orientation:** To enable the newcomers to use the library and e-resources effectively, a session on library services is scheduled during orientation programme for the new students.
- 13. **Assistance in searching Database:** Library staff on duty assists the users in searching the database and helps to resolve the problems, if any.
- 14. **INFLIBNET/ IUC facilities:** The University library does provide this facility.

## 4.2.8 Provide details of the annual library budget and the amount spent for purchasing new books and journals.

The University has no restriction on the amount to be spent for the procurement of books and journals. The total procurement amount during the financial 2013-14 was of Rs. 9.08 Lacs and in 2014 -15, it was Rs. 9.06 Lacs.

## **4.2.9** What initiatives has the university taken to make the library a 'happening place' on campus?

Library is located centrally at Student Resource Centre which is having cafeteria in the same block. The library is user friendly in terms of timings, spacious seating arrangement and ambience. The library provides open access to the students and is automated (online Public Access Catalogue). Large numbers of electronic databases have also been subscribed to in addition to availability of audio visual facilities and Cassettes/DVDs.

Steps initiated to increase the students and faculty footfalls are as follows:

- Periodic Book Exhibition
- Proximity to Hostels and Academic Blocks

- Convenient Library hours
- Good Ambience
- Important and contemporary issues, newspaper clippings displayed on library notice boards.

## 4.2.10 What are the strategies used by the library to collect feedback from its users? How is the feedback analysed and used for the improvement of the library services?

Students post their feedback online on Amizone. The feedback thus collected is analyzed by the Library Committee and positive suggestions are implemented.

## **4.2.11** List the efforts made towards the infrastructural development of the library in the last four years.

The University has made significant efforts to develop the infrastructure for the library, which includes

- 02 new department libraries one each in Amity Law School and Amity School of Architecture and Planning
- Display Boards and White Boards
- Computer Hardware along with Printer and Scanner.
- Surveillance Cameras for security
- Fire Alarms and Fire Extinguishers.

For future expansion, the University has identified additional space in the same block with the plan to segregate research journals, reference and general reading areas.

#### 4.3 IT Infrastructure

The University understands the need of IT infrastructure in modern education system and its vital role in teaching, research and efficient documentation at large level and makes easy data access to stakeholders.

- The University has provided latest and up to date computing facilities in the IT Labs of all departments.
- Personal Laptops to faculty members & officials and desktops to staff members.
- Wi-Fi enabled with 1 Gbps Bandwidth + additional 200 Mbps speed leased line for uninterrupted internet connectivity.

• The students have access to all academic related activities through Amizone.

#### 4.3.1 Does the university have a comprehensive IT policy with regard to

With the aim to provide state-of-art IT infrastructure following measures are taken:

- **IT Service Management:** The University has a policy to provide IT services on demand basis. Different software licenses are purchased after collecting cumulative requirements from various departments. The software are regularly updated and maintained by IT department.
- Information Security: The University ensures the security of the systems through user authorization at different levels (Student, faculty, HoDs). The security from virus, threats or Trojan horses are ensured and monitored regularly through central server. The websites containing unethical contents are restricted/ blocked for security purposes.
- Network Security: The System Administrator tracks and monitors Port addresses and IP addresses regularly on Central Server through which the network security from unauthorized access and intruders is ensured.
- **Risk Management:** The database server shares its space for storing all data over the network. The Proxy server ensures the backup, recovery and risk management.
- Software Asset Management: All licensed software are kept/ stored centrally on server from where these are installed on various computers in the university. The details of the software are maintained periodically at IT department.
- **Open Source Resources:** The open source resource access is available through internet.
- **Green Computing:** Keeping in view of minimum load on environment, the University is utilizing IT infrastructure efficiently. Latest Computers, LCD Monitors, Printers, and Scanners are used. Cloud computing is used for staff & students with minimum resources for use at the individual end. The Energy Audit project is under progress to ensure effective energy conservation.

S. No.	Make and Model	RAM	HDD	No. of Computers
1	Lenovo & HP Pentium I-5	8 GB	500 GB	65
2	Lenovo Pentium Dual Core 3.20GHZ	4 GB	500 GB	30
3	Lenovo Pentium Dual Core 2.70 GHZ	2 GB	500 GB	60
4	Lenovo Pentium Dual Core 2.60 GHZ	2 GB	500 GB & 250 GB	371
			Total	526

## 4.3.2 Give details of the university's computing facilities i.e., hardware and software

The University provides IT infrastructure to its all students, faculty members and staff by providing followings.

- Wi-Fi enabled campus.
- Dedicated LAN in offices as well as residences.
- 526 Computers in 17 IT Labs at various departments.
- 112 Laptops and 150 Desktops.
- 167 laptop used by faculty for which financial assistance of Rs. 750 per month is given.
- 99 Computers and 107 Laptops are in store for replace and new issues.
- Students Computers Ratio is 3:1.
- 1 Gbps Internet Connectivity through NKN, a GoI Project.
- 200 mbps additional Internet Connectivity for back up.
- Optical Fiber Connectivity.

## 4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

The University periodically monitors and upgrades the IT infrastructure.

- At present Wi-Fi facility is made available in Hostels. The University has extensive plans to deploy Wi-Fi facility throughout the campus;
- Additional and advanced Software Laboratories have also been identified and to be setup. ICT enabled classrooms with Laptops/computers, LCD Projectors,

UPS systems, networking equipments have also been identified and to be deployed soon; and

• Systematically old computers & other IT items are phased out and replaced by new ones.

## 4.3.4 Give details on access to on-line teaching and learning resources and other knowledge and information database/packages

The faculty members and students of all the departments are computer savvy. They make use of computer aided teaching methods for making teaching-learning materials, an interactive and student-centered activity. Faculty members are provided laptops/ desktops for computer aided teaching tools for Power Point presentations, flash, webcast, animations & films.

The University provides access to the following e-resources to students and faculty members for quality teaching-learning & research.

- NPTEL (National Programme on Technology Enhance Learning)
- EBSCO HOST
- UGC Infonet Digital Library System
- INDEST AICTE Consortium

## 4.3.5 What are the new technologies deployed by the university in enhancing student learning and evaluation during the last four years and how do they meet new / future challenges?

Majority of Lecture Theaters and Class Rooms are ICT enabled with ceiling mounted LCD Projectors. Lectures delivered by the faculty members are multimedia based and include Power Point presentations. All the departments have separate computer labs with adequate number of computers and related software. Enough internet bandwidth is provided for accessing the various e-resources. All departments procure and use only licensed software. Computers and Laptops have been upgraded and new latest configurations have been installed. The University encourages faculty members to upload all the teaching and learning resources like CDPs and lecture slides on Amizone for ready access by the students.

### 4.3.6 What are the IT facilities available to individual teachers for effective teaching and quality research?

All faculty members and staff are provided laptop/personal desktop with LAN/Wi-Fi facility at office as well as at their residences. Faculty members are encouraged to provide course delivery through web based education techniques. The faculty members use computer aided teaching tools for presentations like Power Point presentations, flash, web cast, animations and films. The digital library is also accessible on each laptop through Amizone.

#### 4.3.7 Give details of ICT-enabled classrooms/learning spaces available within the university? How are they utilized for enhancing the quality of teaching and learning?

The university has provided ICT-enabled classrooms to enhance mode of lecture delivery.

S. No.	Туре	Nos.
1	Lecture Theatres / Class Rooms	114
2	Auditorium/ Seminar Hall	5
3	Computer Labs	16

#### **4.3.8** How are the faculty assisted in preparing computer- aided teachinglearning materials? What are the facilities available in the university for such initiatives?

ICT-enabled learning space of the University is equipped with personal laptops, latest and licensed software & IT tools, LAN connectivity, access to digital library, uninterrupted internet access and power back up, enables faculty members in preparing computer aided teaching material.

#### 4.3.9 How are the computers and their accessories maintained?

 The IT infrastructure policy has been implemented and is managed by M/s. AKC Data Systems (India) Pvt. Ltd., New Delhi, Group Company of RBEF. It is an ISO 27001 certified company and has placed 9 skilled professionals for support and routine maintenance of the IT infrastructure.

- The University has IT department consisting of System Administrator, System Executives, and Lab Technicians to maintain computers and their accessories in each department.
- The IT department performs maintenance activities of the computers including proactive maintenance practices like taking back-up data, updating of antivirus pattern files & OS patches.
- For other maintenance requirements, annual maintenance contracts (AMCs) are signed. As a result the down time of the systems is almost ZERO.

## 4.3.10 Does the university avail of the National Knowledge Network connectivity? If so, what are the services availed of?

Yes, the University has 1 Gbps bandwidth through National Knowledge Network connectivity. University plans to utilize this service for password based security enabled knowledge sharing within and with other universities.

#### 4.3.11 Does the university avail of web resources such as Wikipedia, dictionary and other education enhancing resources? What are its policies in this regard?

- Yes, the university avails the Web resources, open sources and digital library to enhance the knowledge base of faculty members and students.
- The procedure laid down for reasonable access and usage of these resources appropriately and to incorporate the changes to build teaching-learning environment effective.
- The faculty members upload lecture material and CDPs on Amizone, so that it can be accessed by students from anywhere any time; this is the step towards open-learning environment.

### **4.3.12** Provide details on the provision made in the annual budget for the update, deployment and maintenance of computers in the university.

The University has open budget policy, as and when requirement/ replacement/repair, the same is met.

- 4.3.13 What plans have been envisioned for the gradual transfer of teaching and learning from closed university information network to open environment?
- The University has devised a policy focused on gradual transfer of teaching and learning from closed university information network to open environment.
- As an initial step, the faculty members upload all teaching material like lecture material and CDPs on Amizone, so that it can be accessed by students from anywhere any time; this is the step towards open learning environment.

#### 4.4 Maintenance of Campus Facilities

Development of state-of-art infrastructure and its continuous upgrade is a regular practice at the university. The University has adopted the most efficient and cost effective best practices for construction on the campus, such as best utilization of local resources in accordance with optimal utilization of natural resources, selection of best architects, contractors, latest technologies with best equipments.

4.4.1 Does the university have an estate office / designated officer for overseeing the maintenance of buildings, class-rooms and laboratories? If yes, mention a few campus specific initiatives undertaken to improve the physical ambience.

Yes, the University has an estate office, headed by Director Administration for ensuring regular maintenance of buildings, class rooms, laboratories, surrounding landscape, etc. In addition, the University has also appointed a Civil Engineer as Project Officer along with a team of 3 supervisors, to ensure quality control of ongoing constructions and maintenance of existing infrastructure.

- Director Administration and his team of 3 Deputy Directors, 1 Electrical Engineer, 8 Administration Assistants & Supervisors along with 127 manpower (Housekeeping/ Sweepers/ Electricians/ Plumbers/ Carpenters/ Gardeners etc.) are responsible for maintenance and upkeep of infrastructure facilities & services, gardens, lawns and other horticulture activities.
- Director Administration oversees the routine maintenance activities related to electricity units, electrical supply, elevators, generators, water purifiers, water coolers, air conditioning, water supply, and horticulture.

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To improve the physical ambience, the University has taken various initiatives like

- Watershed management has been catered to improve ambience by innovative creation of an artificial lake with fountains and a walker's delight on the banks of the lake.
- Lush green lawns with Palm Trees planted on the main drive way into the University.
- A neem-forest with a jogging track and research farm of Bamboo plantation on its campus in addition to 3000+ full grown up trees and flower plants of various species planted all over the campus.

## 4.4.2 How are the infrastructure facilities, services and equipments maintained? Give details.

The University has accorded AMCs for all major laboratories and general use (Commeasure, Generators, Air Conditioners, and Vehicles etc.) equipment. The laboratories equipments are maintained by the concerned lab technicians.

#### Any other information regarding Infrastructure and Learning Resources

The experienced and dynamic faculty along with state of the art facilities ensures the conducive and congenial environment of the university, which obviously is the brick and mortar for any academic institution.

- The combination of students and faculty, the academic vigor and all round development, comprehensive curriculum and the unique delivery pattern makes Amity University Rajasthan, the institute of choice for the students.
- Students have easy access to faculty and staff members whenever needed.
- Laboratories and research facilities available beyond university hours.
- The University plans to make the campus fully residential.

### <u>Criterion - V</u> Student Support & Progression



Shooting Range







#### Sports



Tennis Court



Horse Riding



**Table Tennis** 



Snooker



**Badminton Court** 

#### **CRITERION V: STUDENT SUPPORT AND PROGRESSION**

Amity University Rajasthan provides a conducive, vibrant and supportive environment to the students for learning and holistic development in a way that "*modernity blends with tradition*".

#### 5.1 Student Mentoring and Support

### 5.1.1 Does the university have a system for student support and mentoring? If yes, what are its structural and functional characteristics?

Yes, the University has a strong mentor-mentee mechanism.

- During the orientation programme, each student is assigned a faculty member who works as a mentor of the student till the completion of the course.
- For every 20-25 students a mentor is appointed to closely monitor, guide, and counsel to support the diverse needs of the students.
- The students meet their mentors regularly, students share academic and personal issues with mentor who in turn consults authorities and parents to maintain harmonious and friendly relationship and helping the students to lead a promising and stress free stay at the university.
- For resident students, the out pass is permissible after telephonic approval of the parents with mentor or any University appointed official, to keep them informed about every movement of their ward and to ensure the safety of the students.
- The University also has a full time professional counselor to attend the personal problems of the students and guide them appropriately.

### 5.1.2 Apart from classroom interaction, what are the provisions available for academic mentoring?

In the University, the academic monitoring and mentoring is done by:

- The Program Coordinator interacts with the students on a regular basis to discuss and solve their academic problems.
- Student interacts with the assigned faculty mentor on a regular basis. In case of any academic problem faced by the student, the mentor discusses the same

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with the concerned faculty member and schedules an out-of-classroom interaction to help the student to overcome the problem(s) faced by them.

- 5.1.3 Does the university have any personal enhancement and development schemes such as career counselling, soft skill development, career-path-identification, and orientation to well-being for its students? Give details of such schemes.
- To ensure holistic development of the students, the University has several mechanisms which are implemented by:
- **Corporate Resource Centre (CRC)**: The CRC makes the students industryready. The center conducts career counseling workshops, invites speakers from the industry to help students make right career choices and organizes seminars on career building by making them professionally chiseled for the corporate requirements. The center also synergistically works with HoDs to identify the place for internships and final placements.
- Amity System for Communication Enhancement and Transformation (ASCENT): The objective of ASCENT is to develop communication and soft skills of students. ASCENT organizes training programmes for students with the help of in-house experts as well from professional agencies. The activities prove useful in shaping the students to select career of their choice. Several career guidance programmes, group discussions, mock interviews, brain storming sessions, case-discussion, sharing the experiences and communication skills etc., are organized on regular basis. On an average, each student is given twelve to fourteen hours of training on soft skills every semester.
- Amity Institute of Behavioral and Allied Sciences (AIBAS): The University has incorporated various courses on behavioral and allied sciences in all programmes. Faculty members from AIBAS include trained counselors to counsel students on issues related to health and emotional wellness. The students can seek the services of the counselors in person. Students are referred by mentors and faculty members when sudden changes are noticed in

the academic performance of students and/or inexplicable changes in their behavior.

- **Directorate of Placement and Employability (DP&E)**: The University has established DP&E to improve the employability quotient of the students. The objective of the directorate is to provide support in personality development and transformation of students. The key activities of the directorate include Competency Mapping and Capacity Building using psychometric testing and training and development workshops.
- 5.1.4 Does the university provide assistance to students for obtaining educational loans from banks and other financial institutions?

Yes, the University provides assistance to students for obtaining educational loans from banks and other financial institutions. The University provides all required documents to the concerned students for availing the education loans.

5.1.5 Does the university publish its updated prospectus and handbook annually? If yes, what are the main issues / activities / information included / provided to students through these documents? Is there a provision for online access?

Yes, the updated prospectus and handbook is published every year. Main issues/ information included are:

- Admission Prospectus: Programmes offered, eligibility criteria, and fee structure.
- **Students' Handbook:** Anti-Ragging measures and important numbers of the University officials.
- **Personal Attributes:** 101 attributes to be inculcated by future leaders.

All these information are also available on the University Website to facilitate online access.

5.1.6 Specify the type and number of university scholarships / freeships given to the students during the last four years. Was financial aid given to them on time? Give details (in a tabular form) for the following categories: UG/PG/M.Phil/ Ph.D./Diploma/others (please specify)

The University supports the needy students by providing various forms of scholarships, including teaching assistantship to the full time Ph. D. Scholars.

The following three kinds of scholarships are awarded to the students by the university:

- On Admission Merit-Scholarship: This scholarship is awarded to meritorious candidates at the time of admission, based on marks scored by students in qualifying examinations prescribed by the University.
- Merit-Scholarship: In order to encourage students to strive for high performance, the University provides merit scholarship for the top-rank holders in their respective programmes. These scholarships are awarded at the end of first year results and renewed every year.
- Merit-Cum-Means Scholarship: The University awards Merit-Cum-Means (MCM) scholarships for deserving students who are academically good but need financial assistance to pursue their studies in the University. These scholarships are granted from the first year of a programme and are reviewed each year.

The criteria and scholarships amounts under scholarships schemes are as follows:

Scholarship	Amount	Criteria
On-Admission	25% Fee Waiver	80-87.9% or equivalent in Class XII
Scholarship*	50% Fee Waiver	88-92.9% or equivalent in Class XII
	100% Fee Waiver	93% and above or equivalent in Class XII
Merit Scholarship	30% Fee Waiver	Based on academic performance
Merit-cum-Means Scholarship	25-100% Fee Waiver	Based on family income
Special Scholarship	Event Based Variable Amount	Based on performance in sports and other extra-curricular activities

#### **UG Scholarship**

#### **PG Scholarship**

Scholarship	Amount	Criteria	
On-Admission Scholarship*	50% Fee Waiver	<ul> <li>88-92.9% or equivalent in Class XII</li> <li>75% and above in Graduation</li> </ul>	
	100% Fee Waiver	<ul> <li>93% and above or equivalent in Class XII</li> <li>80% and above in Graduation</li> </ul>	
Marit Sabalarshin	30% Fee Waiver		
Merit Scholarship	30% Fee Walver	Based on academic performance	
Merit-cum-Means Scholarship	25-100% Fee Waiver	Based on family income	
Special Scholarship	Event Based Variable Amount	Based on performance in sports and other extra-curricular activities	

\*On-Admission Scholarship can be extended based on sustenance of academic performance under "Continuation of Admission Merit Scholarship"

The details of Scholarship/ Financial aid provided in last four years are as follows:

#### 2015-2016

Type of Scholarship	No. of Students	Amount (Rs. in lacs)	UG	PG	M. Phil.	Ph. D.
On-Admission Scholarships	120	65.24	112	8	0	0
Continuation of On- Admission Scholarships	112	58.44	112	0	0	0
Merit Scholarships	30	11.27	29	1	0	0
Merit-cum-Means Scholarships	10	5.91	7	3	0	0
Total Scholarships	272	140.86	260	12	0	0

#### 2014-2015

Type of Scholarship	No. of Students	Amount (Rs. in lacs)	UG	PG	M. Phil.	Ph. D.
On-Admission Scholarships	129	70.63	123	6	0	0
Continuation of On- Admission Scholarships	103	43.74	101	2	0	0
Merit Scholarships	30	11.411	29	1	0	0
Merit-cum-Means Scholarships	14	8.60	13	1	0	0
Total Scholarships	276	134.381	266	10	0	0

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#### 2013-2014

Type of Scholarship	No. of Students	Amount (Rs. in lacs)	UG	PG	M. Phil.	Ph. D.
On-Admission Scholarships	137	65.83	133	4	0	0
Continuation of On- Admission Scholarships	101	39.12	101	0	0	0
Merit Scholarships	26	9.47	25	1	0	0
Merit-cum-Means Scholarships	28	16.74	25	3	0	0
Total Scholarships	292	131.16	284	8	0	0

#### 2012-2013

Type of Scholarship	No. of Students	Amount (Rs. in lacs)	UG	PG	M. Phil.	Ph. D.
On-Admission Scholarships	99	41.54	98	1		
Continuation of On-Admission Scholarships	113	38.38	112	1	0	0
Merit Scholarships	23	8.03	21	2	0	0
Merit-cum-Means Scholarships	17	10.12	16	1	0	0
Total Scholarships	252	98.07	247	5	0	0

Teaching Assistance amounting to Rs. 10,000/- per month is being awarded to Ms. Myriam Baibout (French National), Research Student in Biotechnology department, for teaching French in ASL.

## 5.1.7 What percentage of students receive financial assistance from state government, central government and other national agencies (Kishore Vaigyanik Protsahan Yojana (KVPY), SN Bose Fellow, etc.)?

The University provides necessary assistance to the students applying for any financial assistance from state government, central government and other national agencies. Several students have availed the Post-Matric Scholarship from these schemes.

### 5.1.8 Does the university have an International Student Cell to attract foreign students and cater to their needs?

Yes, the University has a special cell for international students, headed by a Senior Professor. The cell takes care of all issues of international students including admissions, boarding and lodging along with VISA and legal formalities.

Initial orientation programme is organized for all the international students to appraise them of the local culture and traditions.

### **5.1.9** Does the university provide assistance to students for obtaining educational loans from banks and other financial institutions?

Yes, the University provides assistance to students for obtaining educational loans from banks and other financial institutions. The University provides all required documents to the concerned students for availing the education loans.

#### 5.1.10 What types of support services are available for

The University provides following support services to:

- **Overseas Students:** Required needs of overseas students like FRRO, Visa, passport documents, and legal formalities are taken care of by International Student Cell.
- **Physically Challenged/Differntially-abled Students**: The University infrastructure is Physically Challenged/Differntially-abled students friendly, which includes ramps, provision of wheelchairs, elevators, washrooms, and preferential seating arrangements
- SC / ST / OBC / EWS: A cell headed by Assistant Registrar which looks after the welfare of this section of the students and helps them to resolve their problems, if any. This cell is also responsible for helping students to avail Post-Matric Scholarship granted by various states Governments.
- Students Participation in various events: The University provides full/partial financial assistance for conveyance, TA/DA and lodging as per the University laid down policy.
- Health Centre: The University has a Medical Investigation (MI) room which caters to the health needs of the students. A full-time medical officer is available at University campus assisted by paramedical staff. The University has a 24-hour ambulance facility. The University organizes periodic medical camp where specialists like gynecologist, dentist, ophthalmologist, etc. to carry out routine checkup.
- Health Insurance: All students are insured under Group Insurance Policy by the National Insurance Co. Ltd., New Delhi.

- **Skill Development:** Every department of the University has the training programme of different duration where the students are exposed to hands-on training on skills and operations of instruments/ equipments.
- **Performance enhancement for slow learners:** The University has a system of Guided Self Study Courses (GSSC) under which slow learners are specifically guided by concerned faculty members, during regular and outside class hours.
- **Exposure of students to other institutions of higher learning/corporate/ business houses, etc:** The University provides exposure to students through:
  - Industrial Visits
  - Corporate Connect Programmes
  - Internships
  - Workshops / Lectures by eminent Guest speakers
  - Participation in events organized by other institutes of higher learning
- **Publication of student magazines:** The students are encouraged to set up blogs to share and post information & activities. The students post poems, short stories and articles on the blog 'AMIDOOR' (http://amidoor. wordpress.com). The students of Amity School of Communication under the guidance of faculty members maintain a blog where in all the activities undertaken by the students are published.

#### 5.1.11 Does the university provide guidance and/or conduct coaching classes for students appearing for Civil Services, Defence Services, NET/SET and any other competitive examinations? If yes, what is the outcome?

The special classes for the following competitive examinations are conducted in the University:

- Guidance by the faculty members for NET / SET and other competitive exam.
- Analytical Skills for BBA Final Year students preparing for CAT
- Basics of Mutual Funds for PG (Management) students for Mutual Fund Distributors Certificate Examination of NISM Series VA.

As a result, a number of students have cleared NET, SET, GATE, TIFR and Defense Services examinations.

- 5.1.12 Mention the policies of the university for enhancing student participation in sports and extracurricular activities through strategies / schemes such as
- Additional academic support and academic flexibility in examinations: Concession in the attendance is given where so ever is appropriate. Additional classes and special examination are organized.
- **Special dietary requirements, sports uniform and materials:** Yes, sports uniform material and dietary requirements are catered for to the deserving sportsman.
- Any other (please specify)
  - National Level Tennis & Basketball courts
  - Floodlit football, volleyball courts and cricket fields.
  - Polo and horse riding clubs.
  - Rifle and pistol shooting club.
  - Golf putting facility.
  - Hiking, Trekking and paragliding facilities etc.

# 5.1.13 Does the university have an institutionalized mechanism for students' placement? What are the services provided to help students identify job opportunities, prepare themselves for interview, and develop entrepreneurship skills?

The University has a Corporate Resource Centre (CRC) and Directorate of Placement and Employability to look after the placement and internship and job opportunities. CRC and Directorate identify and arrange lectures and workshops by industry professionals and experts to makes students ready for placements. Regular mock aptitude tests, personal interviews and group discussions are also conducted. 5.1.14 Give the number of students selected during campus interviews by different employers (list the employers and the number of companies who visited the campus during the last four years).

#### **Placements Details**

S. No.	Year	Students Eligible*	Placed
1	2012	468	366
2	2013	237	179
3	2014	421	213
4	2015	456	296
5	2016	386	338

\*As per industry requirements, the students should not have any active backlog.

#### **Top Companies Visited the Campus**

Microsoft	Havells
Trident Group	MRF Tyres
Taj Group of Hotels	Airtel
Tata Consultancy Services	Amazon
Wipro Technology	IBM
HCL Technology	Accenture
Virtusa	CSC
Life Cell International	ITC
Bosch	PayUMoney
Cadila Healthcare	Ambuja Cement
PepsiCo	Ultratech Cement
Yes Bank	Metro Cash n Carry
HDFC Bank	Future Group
Axis Bank	Just Dial
Mobikon	DB Corp

### 5.1.15 Does the university have a registered Alumni Association? If yes, what are its activities and contributions to the development of the university?

Yes, the University has alumni association and Department of Alumni Affairs keeps networking with the alumni. In the University, annual alumni meets are held every year. As a matter of practice, the University seeks feedback and suggestions from the alumni which are given due consideration for the enrichment of the curriculum and other co-curricular activities including the placements.

### **5.1.16** Does the university have a student grievance redressal cell? Give details of the nature of grievances reported. How were they redressed?

Yes, the University has an active online grievance redressal mechanism hosted on Amizone. Any student or parent can post a complaint which is required to be addressed by respective department. In case the complaint is not resolved within the stipulated time, it is escalated to the next level. If it still remains unresolved then it is automatically escalated to the level of the Vice Chancellor.

The online system records the name of the student, programme and, complaint details, name of the official responsible to take action, steps taken by official to resolve the problem, escalation to the higher level if not resolved within stipulated time.

Apart from the online mechanism, the students may approach the concerned faculty mentors, HoDs, Dean Students Welfare, Dy. PVC (Student Affairs) for redressal of grievances.

The most common complaints posted on the grievance redressal cell relate to following which were resolved to the satisfaction of student.

- Messing,
- Wi-Fi
- Hostel maintenance
- Accounts
- Exam related issues

## 5.1.17 Does the university promote a gender-sensitive environment by (i) conducting gender related programmes (ii) establishing a cell and mechanism to deal with issues related to sexual harassment? Give details.

Yes, the University actively promotes a gender-sensitive environment. The University has a Gender Cell and the rules and regulations of the cell are shared with students and faculty members. The Gender Cell organizes awareness programmes for students like Gender Sensitization; Save-the-Girl Child; and Self-Defence training for female students.

The cell also conducts meetings to review and discuss gender-related issues; investigates and recommends action in gender-related cases and reviews security measures to ensure safety of girl students in the campus.

#### 5.1.18 Is there an anti-ragging committee? How many instances, if any, have been reported during the last four years and what action has been taken in these cases?

The University has an anti-ragging committee comprising of senior faculty members. Their names, designations and phone numbers are displayed at prominent places in the campus. They are also published on Amizone.

- During the orientation programme, the students are briefed about the antiragging policies and punishment.
- The students are also required to submit an affidavit, duly signed by parents and student, mentioning that they will not indulge in any act of ragging.
- The University also forms Anti-Ragging Squad, comprising of male and female faculty members, to conduct surprise visits in hostels and other areas of campus.
- A special care is taken for the first year students by visiting their rooms in evening and late night to absorb them in university environment comfortably.

The anti-ragging steps taken by the University have worked as deterrent and No ragging case has been reported in the last four years.

### **5.1.19** How does the university elicit the cooperation of all its stakeholders to ensure the overall development of its students?

The University solicits the cooperation from various stakeholders by

- Boards of Studies which have members of industry, alumni & employers;
- Regular interaction and feedback from alumni;
- By inviting industry experts and eminent scientists from R&D organizations; and
- Regular interaction with parents/ guardian to take their feedback and inform them about the performance of their ward.

5.1.20 How does the university ensure the participation of women students in intra- and inter-institutional sports competitions and cultural activities? Provide details of sports and cultural activities where such efforts were made.

The University conducts sports and cultural activities to ensure holistic development of the students. A wide and diversified range of sports and cultural activities are organized not only for entertainment, social and enjoyment purposes, but also to gain and improve skills.

- **Cultural activities**: The University has a number of Cultural Clubs whose mandate is to organize cultural events at the University level. The Club Coordinators identify students to participate in inter-departmental and intra-departmental events and to compete without any gender discrimination.
- **Sports activities**: The University has appointed Director Sports, who is entrusted the responsibility of organizing sports events for both boys and girls. The Sports Officer encourages and grooms talented girl students to participate in national and international events. Following are some of the girl students who have brought laurels to the university:
  - Rifle shooting (10 m.): Ms. Manisha Rajoria (B. Tech ECE)
  - Horse Riding: Ms. Genevive Lobo (B.Tech CSE), Ms. Yogita Kumawat (B. Tech Bio-info)
  - Golf: Ms. Happy (B. Tech ECE), Ms. Ankita (B. Tech ECE)
  - Karate / Martial Arts: Ms. Shiwani Sarraf (B. Tech ECE).
- The University prides itself to have a lady sports officer (Volleyball Coach) and a riding club, only sport which is competed equally by male and female participants in Olympics.

#### 5.2 Student Progression

5.2.1 What is the student strength of the university for the current academic year? Analyse the Programme-wise data and provide the trends for the last four years.

In academic year 2015-2016, there were 3,472 students – 3,007 UG, 298 PG and 167 Ph.D. students.

Programmes Offered	AY 2015-2016	AY 2014-2015	AY 2013-2014	AY 2012-2013
UG	3026	3005	3001	2671
PG	284	301	310	276
M. Phil	24	15	15	18
Ph.D.	167	56	27	21

The trend analysis indicates that the enrollment of students in most of the programmes has been increasing during the last four years. Many new programmes have also been introduced keeping in view of the changing needs of the environment.

The University provides excellent academic environment for research and teaching – learning and encourages the students for higher studies within the University. The University offers dual degree programmes and allows lateral entry in to these programmes to encourage students for higher degree. Due to good placement opportunities provided by CRC and respective departments, most of the students have been placed in good companies.

Student nuccession (in 9/)	YEAR				
Student progression (in %)	2012	2013	2014	2015	
UG to PG	19.7	12.0	17.0	3.0	
PG to M. Phil.	Nil	Nil	Nil	Nil	
PG to Ph.D.	0	0	0	0.3	
Ph.D. to Post-Doctoral	Nil	Nil	Nil	Nil	
Employed					
Campus selection	58.1	36.3	65.3	94.6	
• Other than campus recruitment	0	30.1	4.4	0	
• Entrepreneur	22.2	21.6	13.3	2.1	

Departments		AY 2015- 2016	AY 2014- 2015	AY 2013- 2014	AY 2012- 2013
	UG	57.50	56.30	89.33	71.95
ABS	PG	67.54	89.11	85.67	83.98
ADS	Ph.D. Course Work	100.00	88.24	100.00	-
	UG	63.79	76.61	63.87	61.47
ASET	PG	100.00	91.11	100.00	95.56
11521	Ph.D. Course Work	100.00	100.00	100.00	-
	UG	61.14	73.33	70.97	92.21
AIB	PG	100.00	90.91	90.20	89.09
	Ph.D. Course Work	85.71	100.00	100.00	-
	UG	47.12	55.15	38.10	71.01
ASCO	PG	76.47	81.25	66.67	90.48
	Ph.D. Course Work	100.00	-	100.00	-
	UG	76.15	50.96	73.58	68.33
ASAP	PG	-	-	-	-
	Ph.D. Course Work	100.00	-	-	-
	UG	-	-	-	-
ASAS	PG	61.54	100.00	-	-
	Ph.D. Course Work	100.00	-	-	-
	UG	64.27	70.17	92.05	55.73
ALS	PG	87.50	90.91	72.73	-
ALS	Ph.D. Course Work	100.00	100.00	-	-
	UG	14.82	23.81	72.73	28.94
ASH	PG	57.14	87.50	60.00	28.57
	Ph.D. Course Work	50.00	-	-	-
ASFT	UG	70.00	86.36	86.67	78.57

5.2.2 What is the programme-wise completion rate during the time span stipulated by the university?

\_\_\_\_

Departments		AY 2015- 2016	AY 2014- 2015	AY 2013- 2014	AY 2012- 2013
	PG	-	-	-	-
	Ph.D. Course Work	-	-	-	-
	UG	-	-	100.00	100.00
ASPA	PG	-	-	-	-
	Ph.D. Course Work	-	-	-	-
	UG	63.64	-	-	-
ASFA	PG	-	-	-	-
	Ph.D. Course Work	-	-	-	-
	UG	72.73	-	-	-
ASL	PG	100.00	-	-	-
	Ph.D. Course Work	-	-	-	-
	UG	50.00	61.54	50.00	62.50
	PG	100.00	100.00	100.00	100.00
AIBAS	M.Phil	-	100.00	100.00	100.00
	Ph.D. Course Work	100.00	100.00	100.00	-
	UG	53.19	65.31	83.25	81.25
AIIT	PG	38.46	82.61	74.89	78.07
	Ph.D. Course Work	80.00	100.00	-	-
	UG	-	-	-	-
AIMT	PG	90.91	100.00	-	-
	Ph.D. Course Work	100.00	100.00	-	-
AINT	UG	50.00	-	-	-
	PG	-	-	-	-
	Ph.D. Course Work	-	-	-	-

\_\_\_

The average pass percentage of students over the past four years is 74.75% including all UG, PG and M. Phil. programmes. In general, students complete their course programme within stipulated time period.

5.2.3 What is the number and percentage of students who appeared / qualified in examinations like UGC-CSIR-NET, UGC-NET, SLET, GATE / CAT / GRE / TOFEL / GMAT / Central / State services, Defense, Civil Services, etc.?

In recent past, 18 Students have qualified in examinations like UGC-CSIR-NET, GATE, CAT, GRE, GMAT, etc.

Examination	Number of Students
UGC-National Eligibility Test	06
GATE	03
TIFR	01
Entrance Examination for Defense Services	08

## 5.2.4 Provide category-wise details regarding the number of Ph.D. / D.Litt. / D.Sc. theses submitted/ accepted/ resubmitted/ rejected in the last four years.

The University offers Ph.D. programme in various domains as per the UGC -2009 guidelines. The University implements all suggestions given by UGC and other regulatory bodies in its practices on regular basis.

Presently, 167 scholars are enrolled for Ph.D. and most of them have completed their course work. Since inception, the University has awarded 8 Ph.D. degrees.

#### 5.3 Student Participation and Activities

5.3.1 List the range of sports, cultural and extracurricular activities available to students. Furnish the programme calendar and provide details of students' participation.

As per the University policy, faculty members encourage students to take active participation in extracurricular activities along with their academics.

• The university organizes Annual University Sports Meet "Sangathan" during September-October every year, in which a range of sports events are organized e.g. Archery, Athletics, Badminton, Basketball, Cycling, Carom, Chess, Cricket, Football, Hockey, Horse Riding, Kabaddi, Kho Kho, Discus, Javelin, Lawn Tennis, Snooker, Table Tennis, and Volleyball. The University also organizes competitive Amity Cricket League and Amity Football League by inviting other institutions.

- The University organizes Annual Techno-Cultural festival **Amity Leadership Festival (ALF)** every year during February-April. It acts as a platform for all university students to display their talent and participate in the events. Technical and domain specific events and exhibitions are arranged by different departments like quiz competition, business plan & debate competition, robot race, junk yard - out of waste, fashion show, dance, singing & DJ competitions, rock show, etc.
- The departments also organize periodic co-curricular and extracurricular activities in which students regularly participate.

#### 5.3.2 Give details of the achievements of students in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. during the last four years.

The students have won many awards at the state and national level during the last four years

#### **Sports**

- 2015-2016: The University Karate team won first prize in National Karate Competition.
- 2014-2015: Mr. Avinash Sarraf & Ms. Shivani Sarraf won the Gold Medal Karate in male & female category at Federation Cup (GoI) held at Tamil Nadu.
- Rajat Mudgal has received Gold Medals at various national level badminton championships during 2012-2014
- 2012-2013: Ms. Manisha Rajoria won the Second prize in All India Inter University Shooting Competition, Selected for National Tournament also
- 2011: Three students played in Durand Cup Football Tournament
- 2011: Winners of MNIT Inter College Tournament

#### Extra-Curricular

- 2016: Ms. Sakshi Gupta, Ms. Smriti Agarwal, Mr. Saurabh Yadav, Winner in UTKRAANTI' 16 at IIT Madras
- 2015: Ms. Gargi Malick Performed at Kathak dance at international Sufi Festival, Jaipur from Oct. 10-12, 2015
- 2014: First Prize: Bipiped Race International Autonomous Robotics Competition (Pre, IIT Kanpur. Selected for International Robotics league California – USA
- 2014: Mr. Jaikishan Sharma & Ms. Kritikha Sharma won Second Prize in Great Debate organized by British Council.
- 2013: Mr. Anuj Bharatwal recorded his name in LIMCA Book for making world's biggest heaviest eggless pie.
- 2011: Bagged the Overall Winners Trophy at IIT Jodhpur annual fest.
- Three Students Team entered the Guinness Book of World Records for generating "Most comments on Facebook within 24 hours"

#### **Cultural Activities**

- 2014-15: Ms. Aakansha Tripathi won first prize in Singing Competition organized by ZEE TV & IIT –BHU
- 2014-2015: Mr. Mohit Gour secured III position in National Level Singing Competition "Raw Star" on Star TV.
- 2012 & 2013: First prize in Fashion Show: MNIT, Prize: Rs. 15,000
- 2012: Second Prize, Bhaskar–e–Azam "National Cultural Event by" organized by the Dainik Bhaskar group; Prize: Rs 1 lakh

### **5.3.3** Does the university conduct special drives / campaigns for students to promote heritage consciousness?

Yes, during the orientation programme for new students, the University invites experts to deliver lecture on heritage consciousness to make students aware of our glorious past.

5.3.4 How does the university involve and encourage its students to publish materials like catalogues, wall magazines, college magazine, and other material? List the major publications/ materials brought out by the students during the last four academic sessions.

The University provides financial support to the students to bring out departmental publications.

During the last four years,

- The engineering department published ASET Times to promote the activities of ASET department.
- The communication department published University Magazine which covers University events and also maintains a blog 'AMILOG'- an online platform for sharing departmental activities.

#### 5.3.5 Does the university have a Student Council or any other similar body? Give details on its constitution, activities and funding.

No, the University does not have any student council.

### **5.3.6** Give details of various academic and administrative bodies that have student representatives on them. Also provide details of their activities.

The University realizes the importance of students' empowerment in various activities, and has given opportunity to students to be a member in various committees like

- Mess Committee
- Anti-ragging Committee
- Departmental IQAC
- Academic Committees like BOS
- Sports Committees
- Cultural Committees
- Hobby Clubs

The students are also active members of organizing committees of various academic, cultural, sports, extra-curricular and co-curricular events.

### Any other information regarding Student Support and Progression which the university would like to include.

With an aim to achieve the holistic development of the student and make their stay comfortable, the University has established various systems and departments like

- **Single-Window Clearance:** The University has established Single-window clearance for students. The students are to submit their applications related to any matter to respective HoD only.
- **Campus Life Initiatives:** To make the campus vibrant, campus life initiatives have been initiated focused on campus residents students, faculty and staff members and their family members.
- **Hobby Clubs:** The University has also established various hobby clubs so that the students can focus in their area of interests along with the academics.
- Electronic ID-based Entry: To ensure safety of the students, the entry to the university is managed by electronic system.

### <u>Criterion - VI</u> Governance, Leaderships & Management



Working with rural students

Serving food at Mother Teresa's ashram

#### **CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT**

Amity University Rajasthan Jaipur believes in participative management and involves its stakeholders to build the University and groom the faculty members, who will indulge themselves in nation building activities.

#### 6.1 Institutional Vision and Leadership

#### 6.1.1 State the vision and the mission of the university.

**Vision:** To be a leading Global University and provide value based contemporary education with thrust on innovation, research and productivity with a blend of modernity with tradition.

**Mission:** To prepare future Global Leaders by providing an environment of excellence in academics, research, technology driven learning, cross cultural exposure, holistic development and enabling them with a commitment to social & environmental responsibility.

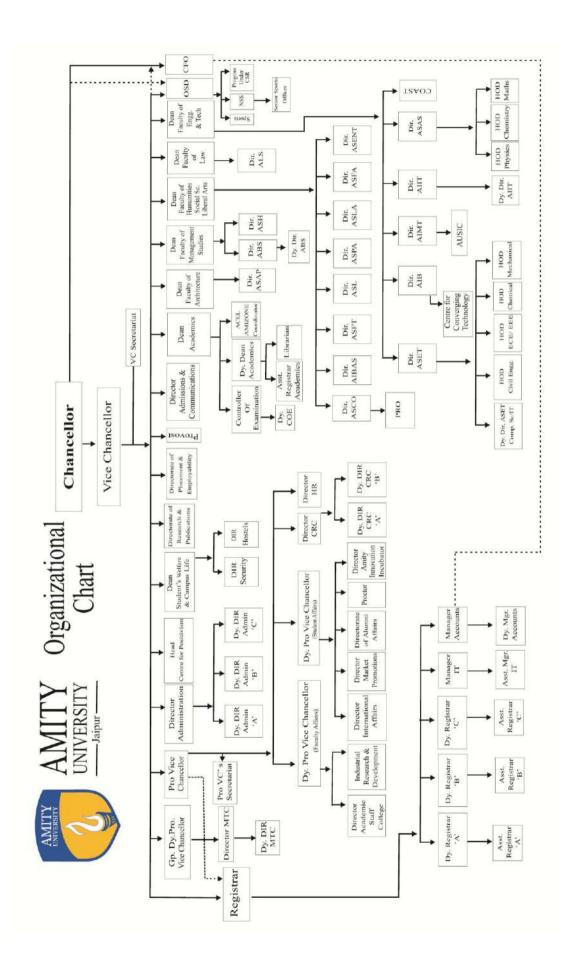
# 6.1.2 Does the mission statement define the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, the institution's tradition and value orientations, its vision for the future, etc.?

Yes, the University's mission clearly states its distinctive characteristics in addressing the needs of the society and the students it seeks to serve, while keeping in mind the tradition and the values system, synergizing the vision for the future.

#### 6.1.3 How is the leadership involved

### In ensuring the organization's management system development, implementation and continuous improvement?

To ensure the organizational management system, the University has developed and implemented the well structured organization chart.



Continuous development, implementation, and improvement is carried out through the deliberations in the regular meetings of various academic and administrative bodies like Board of Management, Academic Council, Board of Studies, Planning and Monitoring Board, Examination Committee, IQAC, and Deans & HoDs meetings.

#### • In interacting with its stakeholders?

The leadership of the University interacts regularly with all the stakeholders through various modes like

- Periodic meetings and interaction with Deans, HoDs and faculty and staff members.
- Frequent faculty mentor interaction with students and parents.
- Industry/ prospective employee interaction through CRC and BoS.
- Interaction with alumni.

The goals and objectives of University are made known to stakeholders through:

- University Website;
- Amizone; and
- Prospectus and other University publications.

#### • In reinforcing a culture of excellence?

The University promotes culture of excellence among students, faculty and staff members by

- Regular revision of curriculum, innovative teaching pedagogy, frequent student faculty interactions, quality examination process;
- Continuous recruitment of quality faculty members and their nurturing and retention; and
- Encouraging research scholars and faculty members to carryout high quality research of leading to the publications in highly reputed and refereed journals.

#### • In identifying organizational needs and striving to fulfill them?

The leadership of the University is regularly monitoring and looking into the infrastructural needs for research laboratories, building and IT systems.

- The University has established a Planning and Monitoring Board (PMB), having faculty and staff representations, to identify and manage the infrastructural needs.
- Library committee also has departmental representation to monitor the requirements of books and periodicals.

### 6.1.4 Were any of the top leadership positions of the university vacant for more than a year? If so, state the reasons.

None of the top leadership position of the University remained vacant for more than a year.

### 6.1.5 Does the university ensure that all positions in its various statutory bodies are filled and meetings conducted regularly?

Yes, Board of Management, Academic Council and Board of Studies of all its departments are structured and meetings are held as per the regulations provided in the act of the University.

### 6.1.6 Does the university promote a culture of participative management? If yes, indicate the levels of participative management.

Yes, the University promotes a culture of participative management. There are active representation of staff, students, alumni and faculty members in various decision making bodies such as Board of Management, Academic Council, Finance Committee, Examination Committee, Admission Committee, Board of Studies, School Research Degree Committee, Student Research Committee, Examination Discipline Committee, Question Paper and Result Moderation Board, Library Committee, Committee for Prevention of Gender Harassment–Gender Cell, Internal Quality Assurance Cell, Sports Committee, Mess Committee, Discipline Committee, Equivalence Committee, Planning and Monitoring Board etc.

#### 6.1.7 Give details of the academic and administrative leadership provided by the university to its affiliated colleges and the support and encouragement given to them to become autonomous.

Not applicable

6.1.8 Have any provisions been incorporated / introduced in the University Act and Statutes to provide for conferment of degrees by autonomous colleges?

Not applicable

#### 6.1.9 How does the university groom leadership at various levels? Give details.

The University ensures that leadership is groomed at various levels.

- Faculty Members of the department are extensively involved in decision making process as Program Coordinators, members of BoS, IQAC, etc.
- Various high level functionaries of the University are involved in participative decision making process through various bodies such as committee of Deans/ HoDs, Administrative officer etc.
- Efficient hierarchical disposal mechanism is in place in the University.

### 6.1.10 Has the university evolved a knowledge management strategy? If yes, give details.

Yes, the University has its own IPR/ Copyright policy for the knowledge management and patent.

- Awareness through workshop on IPR, Patents and GI issues.
- Patent Attorney to look after issues of intellectual property and patents and their filing

#### 6.1.11 How are the following values reflected the functioning of the university?

- Contributing to national development
  - Faculty is encouraged to undertake R&D in thrust areas of research identified by national agencies i.e. DBT, DST, ICAR, ICMR, DSIR etc. in order to remain in the forefront of national development.
  - The University proactively participates in the national mission of the Government from time to time such as *Swachch Bharat Abhiyaan, Beti Padao Beti Bachao,* NSS, National Unity Day, International Yoga Day, etc.

#### • Fostering global competencies among students

- BoS of the department ensures that course curriculum is of international standard.
- Choice Based Credit System to explore knowledge of other domain areas.
- Teaching of one foreign language.
- Providing R&D exposure in-house/ in the industry and R&D organizations.
- Organizing international conferences and inviting eminent global speakers.
- Recruitment of faculty with international exposure.

These initiatives have resulted in many students pursuing their higher studies at leading global universities like Harvard University, Oxford University, Yale University, Birmingham University, Toledo University, University of Adelaide, Montreal University, and RMIT, Australia.

#### • Inculcating a sound value system among students

It is mandatory for all the students to undergo Behavioural Science courses focused on Self-Assessment, Problem Solving & Creative Thinking, Inter Personal Communication, Relationship management, Group Dynamics & Team Building, Stress & Coping Strategies, Individual Society & Nation, and Personal & Professional Excellence, which help to create a sound value system among the students and also achieve the holistic development of the students.

#### • Promoting use of technology

- The University conducts staff development programmes for teaching and non-teaching staff. The new faculty member undergoes an orientation and short course of ICT (Computers, Word processing software, Presentation tools, Internet, Use of Amizone).
- The faculty members are provided with Laptops/Desktops and entire campus is Wi-Fi/LAN enabled.
- Continuing education for Non Teaching Staff to update their IT skills.
- Amizone for students, faculty members, and parents.

- Full automation in the examination process.
- 1 Gpbs for LAN

#### • Quest for excellence

Being a research and innovation driven university, it invites participation from relevant industry and academia to further strengthen the academics and research environment. To strive for excellence in research, the following steps have been taken by the University:

- At least Two Scopus listed Publication for award of Ph. D. Degree.
- At least One Ph.D. examiner from Foreign University.
- The recruitment of faculty members with international exposure and post doctoral experience abroad.
- Sports facilities of international standards.
- Applications for competitive extramural Research grants.
- Facilitation of translational research.

#### 6.2 Strategy Development and Deployment

### 6.2.1 Does the university have a perspective plan for development? If yes, what aspects are considered in the development of policies and strategies?

Yes, the University has a perspective plan for the development.

#### • Vision and mission

The University has well-defined vision and mission statements and is communicated to all stakeholders. To further strengthen the vision and mission, Vice Chancellor is supported by Deans and HoDs as well as external experts.

#### • Teaching and learning

The University has adopted the choice based credit system in academic year 2015-2016 to improve the teaching and learning process. The peer-reviewed CDPs system also ensures that the quality standards in teaching and learning are maintained.

- Development of State-of-the-art Research and Teaching Infrastructure
- Recruitment of faculty members to provide academic leadership in their area of expertise
- Use of ICT in teaching pedagogy.
- Research focused teaching and learning
- Teaching material from latest open e-resources from all over the world.

#### • Research and development

The University has a clear plan for research and development.

- Creation of Advanced Labs with high-tech infrastructure and equipments.
- Undertaking R&D projects in thrust areas of National and International importance.
- Attracting competitive extramural funding
- Incentive to the faculty members for publishing papers in High Impact Journals and undertaking sponsored projects/ consultant.

#### • Community engagement

The University promotes the community engagement activities significantly.

- The University organizes Blood donations camps, Safai Abhiyan, Yoga Day, and Amity Literacy Mission for the neighboring villages to promote community development, tree plantation, etc.
- Legal Aid camps are organized by law department to create awareness about the law of the land.
- Educating the neighboring villages about water conservation, water harvesting and ground water recharging.

#### • Human resource planning and development

The human resource section is regularly monitoring the needs of additional faculty members and staff members.

- Open advertisement for recruitment of teaching and non-teaching resources.
- Orientation course for newly joined faculty members.
- Organizing FDPs.
- Facilitating to attend FDPs in other Universities.
- Grant of study and sabbatical leave to the faculty members.
- Continuing training for non teaching staff.

Besides this there is standing advertisement on the University Website.

#### • Industry interaction

The CRC is actively involved in maintaining industry interaction. The CRC regularly invites industry professionals to interact with the students.

The CRC provides support to students in arranging industrial visits/ training/ projects and internship.

#### • Internationalisation

The University is highly visible on international front through research collaborations and linkages.

- Some faculty members are members of international research groups.
- The university has signed MoUs/LOIs with several global institutions/universities from Australia, USA, UK and Mexico.
- The University also encourages its faculty members to collaborate with different international groups and experts and publish joint research papers in reputed journals.
- Students are pursuing internship and/or higher studies in leading global universities / institutions.
- Adjunct and honorary professor from international universities and institutions.

#### 6.2.2 Describe the university's internal organizational structure and decisionmaking processes and their effectiveness.

The decision-making process of the University is well defined and the decision related to all university matters are taken by Vice Chancellor. They are supported by various functionaries for different domains:

- Academic Matters: All academic matters are managed by HoDs, Dean of respective faculty and Dean Academics. The approvals of all academic issues are provided by the Academic Council.
- Administrative Matters: The administrative matters are managed by Registrar and Dean Students Welfare with the support of various authorities like Director Administration, Director Hostels, Dy. Registrar, and Assistant Registrar.

### 6.2.3 Does the university have a formal policy to ensure quality? How is it designed, driven, deployed and reviewed?

Yes, as per UGC guidelines, the university has an IQAC cell which looks after quality assurance in the university.

- The University has constituted a committee to assure quality in academics as well as administrative matters.
- From academic year 2016-2017, the university has also established departmental IQACs to monitor quality initiatives at departmental level.
- Director IQAC periodically organizes meetings of IQAC members to review quality related issues and suggest reforms.

### 6.2.4 Does the university encourage its academic departments to function independently and autonomously and how does it ensure accountability?

Yes, the departments of the University have full academic autonomy in terms of curriculum development through BoS, introducing new programmes, development of CDPs, etc.

- All Academic matters are monitored by Dean of respective faculty to ensure accountability.
- Vice Chancellor monitors the functioning of various departments in regular meetings with Deans/ HoDs.

## 6.2.5 During the last four years, have there been any instances of court cases filed by and against the institute? What were the critical issues and verdicts of the courts on these issues?

There are minor cases related to service matters of the staff, service provider, and students which are taken care of by legal cell. However, till date, the University has not filed any case.

6.2.6 How does the university ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyse the nature of grievances for promoting better stakeholder-relationship?

Redressal of grievances of all stakeholders is very systematic and quick process, as under:

- Dean Students Welfare & Campus Life to take care of Student's diverse needs.
- **Proctor** along with other faculty members in the proctorial board to attend the student grievances.
- **Student Counseling Cell** is functional to counsel and guide the students.

- **Online Redressal** through Amizone and the problems are forwarded to specific individual for redressal and if not managed during defined time frame, the same is escalated to the next level.
- **Open Door Policy** All students are free to contact University Officials any time.

Apart from this, various issue-specific committees are formed to attend any case, which needs to be addressed.

### 6.2.7 Does the university have a mechanism for analyzing student feedback on institutional performance? If yes, what was the institutional response?

Yes, the university has a mechanism for collecting and analyzing the student feedback.

- The students are required to provide the feedback about the academic and other related criteria on Amizone every semester, failing which the examination admit-card is not generated.
- This feedback is confidential and cannot be accessed by the faculty members. These feedbacks are compiled and analyzed by the respective Deans, Directors and HoDs. Remedial actions, if required, are implemented accordingly.

### 6.2.8 Does the university conduct performance audit of the various departments?

Yes, the NAAC steering committee has conducted a review analysis of the various teaching and non-teaching departments and gap analysis was communicated to improve the functioning.

Now, IQAC has been constituted as per UGC guidelines to conduct performance audit of various teaching and non-teaching departments.

### 6.2.9 What mechanisms have been evolved by the university to identify the developmental needs of its affiliated institutions?

Not applicable

#### 6.2.10 Does the university have a vibrant College Development Council (CDC) / Board of College and University Development (BCUD)? If yes, detail its structure, functions and achievements.

Not applicable

#### 6.3 Faculty Empowerment Strategies

### 6.3.1 What efforts have been made to enhance the professional development of teaching and non-teaching staff?

To enhance teaching quality, various efforts have been initiated by the University like

- Faculty Development Programmes (FDPs)/Workshops/Training
- Special lectures are offered by Amity Academic Staff College.
- Grant of Study and Sabbatical leave.
- Full/partial financial support for pursuing Ph. D. Programmes.
- Duty Leave for faculty and staff to attend professional meetings and partial financial support.

### 6.3.2 What is the outcome of the review of various appraisal methods used by the university? List the important decisions.

The University has Performance Based Appraisal System (PBAS) in place, as per UGC guidelines

- The faculty members are required to fill Self Appraisal Form, every academic year and submit the same for review of the HoDs. The faculty members are assessed on set parameters. Strengths and weakness, if any, are discussed with the concerned faculty member. HoD writes their comments based on their and student feedback.
- The concerned HoDs reviews the performance of all non-teaching staff based on various parameters.
- The dully filled performance appraisals are forwarded to Vice Chancellor, who is the final reviewing authority, for further action, necessary remarks and recommendations.
- Based on these recommendations, decisions are taken related to
  - Performance based Promotion
  - Performance based Increments
  - Continuation of Service

The annual appraisals work as catalyst for faculty members and staff to improve upon qualifications, research output, and involvement in administration, curricular and co curricular activities in a more effective manner.

## 6.3.3 What are the welfare schemes available for teaching and non- teaching staff? What percentage of staff have benefitted from these schemes in the last four years? Give details.

The University provides the following welfare facilities to the faculty members and staff:

- Well maintained semi-furnished residential accommodation in campus with subsidized electricity charges.
- 24 hours power backup.
- Air Conditioned Crèche for children.
- 24 hours Security by Professional Guards (male + female).
- Admissions to various courses for wards of the faculty members on priority basis.
- Fee Concession to the wards of employees.
- Faculty Club for various sports and recreational activities on campus like Weekend Movies, Family Picnics, Sports Competitions, and Family get together on various festivals etc. and Club House for the faculties with TV and facilities of indoor games like Table tennis, Chess, Carom etc.
- Medical Insurance for all employees.
- Free Transport Facility for non-resident faculty members and staff
- Subsidized transport for school-going children of resident faculty members and staff.
- Subsidized transport facility for faculty/staff for going to Jaipur as and when required.
- Fee concession in Ph. D.

### 6.3.4 What are the measures taken by the University for attracting and retaining eminent faculty?

The following measures are adopted to attract and retain eminent faculty:

• Good research infrastructure.

- Financial Support for attending Seminars/ Workshops / Professional meetings Conferences at National and International level.
- Cash Incentive for submitting patents and publications.
- Laptop with internet facility in office as well as at their residence.
- Partially furnished accommodation on campus.

### 6.3.5 Has the university conducted a gender audit during the last four years? If yes, mention a few salient findings.

Although the University has not conducted any gender audit, but as University believes in Equal Employment Opportunity and strives to maintain a respectable and healthy gender ratio.

Year	Gender Ratio (F:M)	
	Faculty members	Students
2015	1:2.7	1:2.3
2014	1:2.4	1:2.4
2013	1:2.9	1:2.7
2012	1:2.6	1:2.9

The faculty members and student gender ratio for the last four years is as under:

### 6.3.6 Does the university conduct any gender sensitization programmes for its faculty?

Yes, the University has Gender Cell for prevention of sexual harassment and to create awareness about gender issues and organize gender sensitization programmes from time to time.

#### 6.3.7 What is the impact of the University's Academic Staff College Programmes in enhancing the competencies of the university faculty?

Academic Staff College keeps a record of participants of all faculty members of their achievements. Regular participation in FDPs and Workshops has ensured that faculty members develop the capabilities enabling them to work efficiently and improve performance in their present duties.

This enables the faculty members to:

• Stand up to high learning expectations of all students.

- Intellectually rigorous professional development of staff.
- Demonstrate continuous progress in developing current content knowledge and skill based and instructional strategies required to facilitate effective learning for all students.
- Understand and apply systemic change principles and anticipate change as a dynamic process.

#### 6.4 Financial Management & Resource Mobilization

### 6.4.1 What is the institutional mechanism available to monitor the effective and efficient use of financial resources?

Suitable institutional mechanisms are available to monitor the effective and efficient use of financial resources. The recurring expenses and the capital expenditures are projected to be within the budgeted resources of the institution. Also, there is a regular internal audit of all the day-to-day transactions in addition to the annual statutory audit.

### 6.4.2 Does the university have a mechanism for internal and external audit? Give details.

The University has a mechanism for internal and external audit. The University has engaged both the internal and external auditors to verify and certify the entire Income and Expenditure and the Capital Expenditure of the University each year. Qualified Internal Auditors from External Resources have been permanently appointed and a team of staff under them do a thorough check and verification of all the vouchers for the transaction that are carried out in each financial year. Likewise external audit is also carried out on an elaborate way taking into the reports of the regular internal audit.

### 6.4.3 Are the institution's accounts audited regularly? Have there been any major audit objections, if so, how were they addressed?

The Institutional accounts are audited regularly by both Internal and Statutory Audits. So far there have been no major findings / objections. Minor errors or omissions and commissions when pointed out by the Audit team are immediately corrected / rectified and precautionary steps are taken to avoid recurrence of such errors in future

### 6.4.4 Provide the audited income and expenditure statement of academic and administrative activities of the last four years.

The summary of audited income and expenditure statement of academic and administrative activities for the last four financial years is annexed (Annexure XI).

#### 6.4.5 Narrate the efforts taken by the university for resource mobilization.

The University's financial requirements are met by the tuition fee and income generated from training and consultancy activities.

### 6.4.6 Is there any provision for the university to create a corpus fund? If yes, give details.

As per audited financial statement ending 31.03.2015, the University has a Corpus Fund of INR 65,771,064/-

#### 6.5 Internal Quality Assurance System

### 6.5.1 Does the university conduct an academic audit of its departments? If yes, give details.

Yes, the University conducts academic audit of its departments.

- The departments are academically audited by Dean Academics office on regular basis. The details of teaching, learning and evaluation are analyzed and monitored.
- The outcomes are shared with HoDs for corrective measures.
- HoDs provide the feedback to the concerned faculty members and advice them accordingly for improvements as may be required.
- Each department has its own departmental level IQAC.

## 6.5.2 Based on the recommendations of the academic audit, what specific measures have been taken by the university to improve teaching, learning and evaluation?

Based on the academic audit, the following major improvements have been undertaken by the university during the last four years

• Representation of industry, academia, alumni, and students as experts/ members in the departmental Board of Studies;

Amity University Rajasthan, Jaipur: Self Study Report [July, 2016]

- Course allocation is carried out in advance in consultation with the faculty members;
- Peer-reviewed CDPs are uploaded on Amizone before the commencement of the semester and discussed in the first session;
- Periodic projections of financial requirements for conducting various cocurricular activities for smooth and timely execution;
- Establishment of Central Instrumentation Facility; and
- Strengthening of other teaching/research infrastructure on a regular basis.

## 6.5.3 Is there a central body within the university to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

Yes, Dean Academics along with HoDs ensure the timely and continuous review of teaching learning process and effective conduct of academic activities.

In 2015-2016, the University has constituted Internal Quality Assurance Cell (IQAC), as per the guidelines of UGC, in which senior academicians/scientists and industry representatives and other stakeholders are nominated as members.

### 6.5.4 How has IQAC contributed to institutionalizing quality assurance strategies and processes?

The IQAC has been constituted in 2015-2016 with a mandate to review the teaching and learning process of the university:

- All the departments have constituted departmental IQAC "Quality Circles" for smooth execution.
- All teaching and non-teaching departments will submit weekly/monthly/ quarterly/yearly progress report to IQAC for review and suggestions.
- The annual quality report of IQAC will be prepared and discussed in the meeting of Deans and HoDs.

### 6.5.5 How many decisions of the IQAC have been placed before the statutory authorities of the university for implementation?

As the IQAC has been constituted in 2015-2016 and audit is an ongoing process, the findings of studies conducted by IQAC will be placed before the statutory bodies from time to time.

### 6.5.6 Does the IQAC have external members on its committees? If so, mention any significant contribution made by such members.

Yes, the IQAC, constituted in 2015-2016, has external members in its committees. Moving forward, as the IQAC members meet to review the quality standards and recommend suggestions for improvement, the University will benefit from such initiatives.

### 6.5.7 Has the IQAC conducted any study on the incremental academic growth of students from disadvantaged sections of society?

Survey for the incremental academic growth of students from disadvantaged sections of society is being carried out.

### 6.5.8 What policies are in place for the periodic review of administrative and academic departments, subject areas, research centres, etc.?

Academic and administrative department are required to submit the goals proposed to be achieved during the calendar year. The progress is reviewed by the Vice Chancellor in regular meetings of HoDs and other officials of the University.

### Any other information regarding Governance, Leadership and Management which the university would like to include.

The University has further strengthened the governance and leadership to ensure that quality standards are maintained.

- Deans of various faculties are nominated to monitor the quality standards in various departments.
- Monthly meetings of Vice Chancellor with all the Deans of the faculty.

### <u>Criterion - VII</u> Innovations & Best Practices



#### **CRITERION VII: INNOVATIONS AND BEST PRACTICES**

#### 7.1 Environment Consciousness

The depletion of natural resources and global warming are major concerns for the environmentalists all over the world. In recent past, the countries have become more conscious about environment and have made stringent regulations about emitting pollutants and reduce dependency on fossil fuels. Amity University Rajasthan has proactively adopted environmental awareness and eco-friendly policies and practices in the infrastructure development. The University conducts various events focused on these aspects and intensely involves students and faculty and staff members from all departments. Thus, the University is committed to spread awareness towards energy conservation and environment responsibility.

#### 7.1.1 Does the university conduct a Green Audit of its campus?

Yes, the Centre for Clean Technologies and Sustainable Business (CCTSB) initiated a Campus Energy Audit followed by Carbon Waste Audit and Green Audit of the campus.

The following reports have been prepared:

- Climate Action Commitment Resolution.
- Campus Energy, Water, and Waste Reduction Policy.
- Comprehensive Waste Management Plan.
- 7.1.2 What are the initiatives taken by the university to make the campus ecofriendly?
- Energy Conservation: The architectural design of the buildings in the University allows natural light and the buildings have been oriented in a manner to get maximum sunlight in winter leading to energy conservation. The University is also focused on replacement of the traditional fluorescent lights by LED in a phased manner.
- Use of Renewable Energy: With genuine concern towards harnessing of the solar energy to reduce the dependency on traditional energy and fossil fuel, the University has processed a case for installation of solar panels on the roof tops and sun facing slopes of the surrounding hills. The University has also

initiated the replacement of electric water heaters by solar water heaters in hostels and residential flats.

- Water Harvesting: The University has constructed plenty of water harvesting channels with water-flowing into artificial lake and the lake water is used for irrigation purpose. In the campus, ground water recharge pits have been constructed. Artificial lake of the University is an ideal place for arrival of migratory birds from distant places giving the feeling of a bird sanctuary during winters. The University also has its own flock of 251 Geese.
- **Check dam construction:** A check dam has been constructed and integrated with an artificial lake to control water flow and soil erosion.
- Efforts for Carbon Neutrality: The University has a plan for Net ZERO campus, and has initiated Campus Energy Audit followed by Carbon Foot Printing.
- **Plantation:** The University has maintained a lush green campus by planting several species of plants in the campus.
  - Neem Forest: Neem plantation has been developed in 1.75 acre with beautiful walk way and garden benches, for use by university staff and students;
  - **Bamboo & Guggul Plantation:** An area of approx. 2 acre of land has been developed as a demo-cum-training center with the support of Ministry of Agriculture, Govt. of India to develop Bamboo cultivation technology for semi arid areas;
  - **Green House:** It has been developed and designed for semi-arid area, used for preparing seedlings of variety of plants subsequently for transplantation in the fields;
  - **Conservation of Campus Flora**: All campus flora in its wilderness has been identified and name-plates depicting the local and botanical names have been displayed with the aim to educate and sensitize the residents of the campus towards conservation of flora;
  - The University has planted almost one thousand plus ornamental trees like Palm, Kachnaar and Gulmohar; and
  - A proposal to establish a herbal garden in an area of 2 hectare has been submitted to the Govt. of Rajasthan

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- **Hazardous Waste Management:** The University is following UGC guidelines and relevant laboratories treat the hazardous waste before disposal.
- **E-waste Management:** The University is using the services of government approved vendor for e-waste management.
- Any other
  - Sewage Treatment Plant (STP): The discharged water from all buildings is treated by STP, which has a capacity of 7.5 lakh liter discharge per day, and the treated water is used for irrigation purpose.
  - **Irrigation System:** The University has a network of sprinklers/popups and drip irrigation for watering its green belt
  - Solid Waste Management: Eco-friendly garbage bins are placed at all key locations in the campus. Regular collection and recycling activities have been outsourced.
  - Electric Incinerator: Sanitary napkins and MI Room waste disposal is done through electric incinerator.

#### 7.2 Innovations

### 7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the university.

Amity University gives high emphasis to innovative practices in academics and other activities. The students and faculty members are provided full support to initiate new start-ups and implement novel ideas. Many of the innovations are managed independently by the students with guidance and support from the management. The University has established Amity Innovation Incubator to encourage students and faculty members to come up with their innovative ideas. The center is providing a work platform by providing seed money (essential fund) and other required support. The University has also set up Amity Centre of Positivism to cater to the behavioral and emotional needs of the students.

#### • Course Delivery Plan – Peer Review

The Course allotment/allocation is done by respective HoDs at least a month before the commencement of each semester based on the preferences of the faculty members. The faculty members are required to make and submit CDPs to the HoD and make a presentation to the peer review committee (HoD, VC's Nominee, and two subject experts). The following aspects are included in the course delivery plan:

- Course Details
- Course Objectives
- Learning Outcomes
- Prerequisites (if any)
- Teaching Pedagogy
- Suggested Text & Reference Books
- Lecture-wise delivery schedule
- Evaluation Scheme with various components
- Chamber consultation hours
- Contact details of faculty members

The CDP is distributed to students during the orientation programme and uploaded on Amizone. The progress is monitored by concerned Program Coordinator / HoD and also discussed in student academic committee. Dean Academics oversees the progress of the CDP and observations are communicated to the concerned HoD.

#### • Mentor – Mentee System

The University has an effective mentor-mentee system. Students are grouped in several groups headed by a dedicated mentor (Faculty Member) to give personal attention and to take care of academic and general needs of students. Mentor-mentee meetings are scheduled periodically and monitored by respective HoD. The mentor counsels and advises the students on personal as well as academic issues and updates their parents on the performance. The mentors maintain interactions records and submit recommendations to respective HoD for corrective measures, if required.

#### • Centers of Excellence

- Centre for Clean Technologies and Sustainable Business: The Global and the Indian Economies are moving fast towards Green and Sustainable Technologies, Practices, and Services and the need for mitigating the impacts of Climate Change. Government and industries are working on ways to reduce greenhouse gas emissions and carbon footprint through interventions such as:
  - Energy Efficiency and Energy Management

- Use of Clean Technologies for Power Generation
- Water Resource management, and recycling of water
- Waste Management and recycling of waste
- Pollution prevention/reduction
- Green Buildings
- Green Information Technologies, and so on

This translates to very attractive and fast-track Green Career path options for graduates, and research, consulting, training and project management opportunities for both students and faculty members in all the aforementioned areas. Through value-added programmes, the centre aims to educate, train, and certify the students in these areas so that by the time they graduate, they are fully trained, certified, and experienced (through internships) and ready to take on attractive and remunerative green careers in India and abroad. The centre will create awareness in the market to promote the concepts of sustainable business and clean technologies and act as a catalyst for green-job creation.

- Center for Converging Technologies and Science: The center has been created for interdisciplinary research and education in nanoscience and nano-technology, bioinformatics and biotechnology, information and communication technology, cognitive and neuroscience, environmental science and environmental technology.
- Centre for Ocean Atmospheric Science & Technology: The center, established in 2015 at the University, is first of its kind in Rajasthan state to promote interdisciplinary research on ocean and atmosphere and sciences. The significant research areas are processes of ocean, weather and climate modeling; simulation/prediction of high impact weather events such as heavy rainfall; tropical cyclones and associated storm surge, etc. The centre has currently conducting academic programmes at post-graduate and doctoral levels in ocean and atmospheric sciences. The aim of center is to produce quality manpower by providing state-of-the art education as well as established advanced research facilities on ocean, atmosphere and climate sciences.

- Centre for Mycobacterial Disease Research: The center is established at AIMT with a social responsibility to contribute towards national policy on control of mycobacterial diseases both in human beings and animals. The center is particularly focusing on the zoonosis & reverse zoonosis research for mycobacterial diseases and developing new diagnostics. The center is extending help to various national laboratories in isolation and characterization of Mycobacterium paratuberculosis isolates. The center has recently created national consortium for animal mycobacterial diseases for the real time understanding of mycobacterial diseases in animals and their control.
- Interdisciplinary Centre for Climate Research & Policy: The interdisciplinary center was established in 2016 at Amity University Rajasthan to promote interdisciplinary research on climate change, its impacts on the society and provide recommendations for the stakeholders and policy makers in India. The interdisciplinary aspect is one of the cornerstones of ICCRP, with the centre being envisioned as the focal point for researchers and faculty from different disciplines in the University working in tandem. The thrust research areas are climate modeling, weather and climate extremes, and climate change impacts on water resources; agriculture; biodiversity; environment; and human health. The strategies of ICCRP are to work at multi disciplinary approach to address the challenges emerging from climate change globally and regionally and establish close linkages with leading national, international research/academic institutes and non-profit organizations.
- Center for Big Data Analytics: The information technology department initiated the centre of Big Data Analytics in collaboration with EMC<sup>2</sup> Corporation, an internationally recognized organization. Specialized laboratory on big Data equipped with EMC Big Data Simulators and software sponsored by EMC<sup>2</sup> Corporation has been established in July 2014.
- Stress-free Campus Life

The University has laid special emphasis on making the stay on campus stress-free. With this aim,

- The University has established a dedicated Center of Positivism headed by Emeritus Professor, Prof. S S Nathawat
- **Campus Life** The University is an Oasis of Excellence that provides a serene and right ambience for learning. The aim of DSW & CL is to provide a stress-free environment for growth. That includes physical, mental and spiritual growth of students and faculty members. The harmony at work, play and social platform results in forging bonds of fraternity that lasts forever. The campus is made vibrant and lively by so many activities which require active participation by all. Team building is the key to happiness and creating an atmosphere for evolving and self improvement resulting in development as a better human being, a better citizen and future leaders of the country.
- **Single-Window Clearance** To provide faster redressal to student grievances, a Single Window Clearance mechanism is in place, where the student is only required to visit one individual to resolve all types of queries. This mechanism had been initiated to further improve the level of satisfaction among the students by getting redressal on a faster pace.

#### • Military Training Camp

The University understands the importance of both physical and mental fitness and discipline of the students. The University provides one-week compulsory military training for PG students at Military Training Station, Manesar.

#### • Eco-Friendly Campus Transportation

The entire academic, hostel and research blocks are interconnected with paver roads supported by footpath on both sides. The University has battery operated cars and encourages the use of the same. The University has also distributed bicycles to staff members to control the pollution created by fossil fuel.

#### 7.3 Best Practices

- 7.3.1 Give details of any two best practices which have contributed to better academic and administrative functioning of the University
- I. Title of the Practice: Competitive Skill Development Programme: Academic Practice

The domain knowledge is not enough to get good job in today's competitive world and to become good human being. In view of this, the University has started courses on behavioral science, foreign language, and communication skills and are mandatory for all students. The University has established full-fledged departments in these areas.

#### **Objectives of the Practice**

- To provide need and value based programmes
- To develop the all round personality of students
- International orientation through foreign languages
- Multi-skill development to enhance employability of students.

#### The Context

The University aims to orient the students as leaders in all walks of life with a blend of discipline, communicative abilities, and competitive spirit. These courses equip the students to face the global challenges in their professional as well as personal life.

#### **The Practice**

The University offers the following add-on courses which are integral part of curriculum and are spread over the entire duration of programme.

- Behavioral Science Courses: Self Assessment, Problem Solving & Creative Thinking, Inter Personal Communication, Relationship management, Group Dynamics & Team Building, Stress & Coping Strategies, Individual Society & Nation, Personal & Professional Excellence
- Foreign Language Courses: French, German, Spanish, and Chinese languages are offered. The student is required to study any one of the offered foreign languages.
- Communication Skill based Courses: Professional writing, General, Social & Business Communications.

The University has also established **Directorate of Placement and Employability** with a mandate to improve the employability quotient of the graduates of Amity University Rajasthan.

- The objectives of the Directorate include providing support in personality development and transformation of students; helping the students in identification of the right job; supporting in achieving academic excellence by providing industry feedback; and ensuring professional approach in placement and other industry focused services.
- The key activities of the Directorate include Competency Mapping and Capacity Building using psychometric testing and training and development workshops.

#### **Evidence of Success**

The University has created the following departments for execution and to achieve the stated objectives – Amity Institute of Behavioral Sciences (AIBAS), Amity System of Communication Enhancement & Training (ASCENT), and Amity School of Languages (ASL).

The employers have given very positive feedback about these courses, leading to improvement in the placements.

#### **Problems Encountered and Resources Required**

The University has faced difficulties in recruiting qualified and experienced faculty members in initial stages. No significant problems had been faced in implementation of skill development programme. Following resources have been created.

- Well-equipped Language Lab with specialized software for language learning.
- Audio-Visual & Multimedia laboratory for Exercises in soft skills & Behavioral Science Courses
- Foreign Language Movie Library
- Related Books & Journals in the Library
- II. Title of the Practice: Information System and Learning Portal Amizone It is very important to disseminate the academic and administrative information to faculty members, staff and students for smooth and transparent

functioning of the University. To cater to the need, the University has made all-academic and administrative infrastructure ICT-enabled and has all the information available on Amizone.

#### **Objectives of the Practice**

- Unique, one-step portal for all academic matters for students & faculty members;
- Round the clock access through the Internet; and
- Centralized system with role-based secure access.

#### The Context

The University needs to cater the diverse requirements of students and faculty members for their academics and personnel issues in limited time with minimum effort. A paper-less, efficient and automated web based system required to manage and control admission, academic and financial services.

#### The Practice

All the faculty members are provided with personal laptops with required software and internet to access Amizone for the preparation of teaching/learning materials and updating academic information in their respective departments.

#### The following are the online facilities under Amizone

- All students and faculty/staff members of the University have User-id and password to access Amizone
- Students personal and academic profile
- Employees academic and personal profile
- Role based access rights
- Record commencement and end dates of various semesters of programmes.
- Uploading of syllabus and programme structures for various batches/ semesters/ programmes
- Registration and re-registration of students for various semesters
- Document and eligibility verification
- System Generated Enrolment Number
- On-line options of electives/specialisation, Foreign Languages option etc.,

- Uploading of time table online and publishing time table online for faculty and students
- Uploading of session plans and course materials by faculty and display of these documents to respective students on their intranet
- Online tracking of not held classes & attendance marking and display
- Generation of daily/consolidated/student-wise attendance reports
- Exam related forms & information
- On-line faculty feedback by students, Digital Library and e-Journals
- Employee Attendance Report
- Display of various information/circulars/notices such as:
  - Academic Calendar & Examination schedule
  - Guidelines for placements, events, guest lectures, projects, term papers, farewell party, orientation programmes etc
  - Holidays list, Online poll/Quiz, Events Notices & Gallery

#### **Evidences of Success**

Amizone is a well-established Intranet knowledge portal working very successfully since the inception of the University. It is used by all faculty & staff members and students for all types of academic and administrative communications.

#### Problem Encountered and Resources Required/Created

In the initial stage, the University had faced some problems pertaining to the lack of computer awareness by middle level and lower level staff. Since then the University has conducted computer awareness programmes and specialized workshops for Amizone.

The following resources were created

- Central Monitoring cell with skilled IT staff.
- Office space equipped with PC and Internet
- Lecture Theaters, Class rooms with PC and Internet

## Annexure – I (A)



# AMITY UNIVERSITY

Kant Kalwar, NH-11-C, Jaipur (Rajasthan) 303002 Tel: 01426-405678, Fax: 01426-405679

Date: 18/05/2016

#### No. : AUR/REG/537

#### NAAC Committees

Steering Committee

S.No. Name Designation Dy. Pro Vice Chancellor (Faculty Affairs) 1. Prof. (Dr.) G. K. Aseri Chairman Dy. Dean Academics & Director-AIMT Member 2. Prof. (Dr.) D. D. Shukla Director - ASET 3 Director - DP&E, Dy. Director - ABS Member Mr. Ashish Kumar Member 4. Prof. (Dr.) Deepshikha Bhargava Dy. Director-AIIT Professor & Coordinator - ASAS Member 5. Prof. (Dr.) Jagdish Prasad Prof. (Dr.) Vinitaa Agarwal Coordinator - ASFT & Professor - ABS Member 6. Assistant Registrar Member 7. Mr. Anuj Arora Advisory Committee Designation S.No. Name Pro Vice Chancellor, Dean - Faculty of Prof. (Dr.) S. L. Kothari Member 1. Engineering & Technology Dy. Pro Vice Chancellor (Student Affairs) & 2. Prof. (Dr.) V. S. Dahima Member Dean - Faculty of Management Member 3. Prof. (Dr.) Jitendra Singh Dean - Faculty of Architecture & Planning Dean - Faculty of Humanities, Social Sciences & Member 4. Prof. (Dr.) Uma Joshi Liberal Arts 5. Rear Admiral Harendra Gupta (Retd.) Dean - Faculty of Law Member Member Maj. Gen. C. P. Singh (Retd.) Dean Students' Welfare & Campus Life 6. Prof. (Dr.) A. N. Pathak Acting Dean Research Member 7. OSD to Chancellor Member 8. Brig. G. S. Rathore (Retd.) Director-Admission & Communication Member 9. Ms. Rekha Singh Member 10. Gp. Capt.Ajoy Mudaliar (Retd.) Director - Administration Director - Market Promotions Member 11. Mr. Swapnil Agarwal Director - CRC Member 12. Mr. Surendra Singh Grover Member Prof. (Dr.) P.V.S. Raju Dy. Director - Amity COAST 13. Member 14. Brig. S. K. Sareen (Retd.) Registrar

#### Institute Coordinator

#### S.No. Name

Amity School of Engineering & Technology (ASET)

1. Dr. Ratnadeep Roy

Assistant Professor

Member

Designation

Amity City Office: Amity House, 14, Gopalbari, Ajmer Road, Jaipur - 302 001, Telefax- 0143-2372489, 2374111

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# AMITY UNIVERSITY

Kant Kalwar, NH-11-C, Jaipur (Rajasthan) 303002 Tel: 01426-405678, Fax: 01426-405679

JAIPUR

AS

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2.	Mr. Ashwani Kumar Yadav	Assistant Professor	Member
Amity	Business School (ABS)		
3.	Dr. Durgesh Batra	Assistant Professor	Member
4.	Dr. Himanshu Shekhawat	Assistant Professor	Member
Amity	Institute of Biotechnology (AIB)		
5.	Dr. Bharat Singh	Assistant Professor	Member
6.	Dr. Anupam Jyoti	Assistant Professor	Member
Amity	Institute of Microbial Technology (AIMT)		
7.	Dr. Jagdip Singh Sohal	Assistant Professor	Member
<u>Amity</u>	Institute of Information Technology (AIIT)		
8.	Mr. Sameer Saxena	Assistant Professor	Member
9.	Mr. B. Suresh Kumar	Assistant Professor	Member
Amity 9	School of Architecture & Planning (ASAP)		
10.	Mr. Amarnath Sharma	Assistant Professor	Member
11.	Mr. Alok Kumar Maurya	Assistant Professor	Member
<u>Amity</u>	Law School (ALS)		
12.	Prof. (Dr.) Radha Gupta	Professor	Member
13.	Dr. Rituja Sharma	Assistant Professor	Member
Amity 9	School of Communication (ASCo)		
14.	Dr. Nikhil Kumar Gouda	Assistant Professor	Member
15.	Ms. Jayati M. Sharma	Assistant Professor	Member
Amity S	School of Hospitality (ASH)		
16.	Mr.Pradyuman S. Rathore	Assistant Professor	Member
Amity I	nstitute of Behavioural & Allied Sciences (AIB	AS)	
17.	Dr. Amra Ahsan	Assistant Professor	Member
Amity S	School of Fashion Technology (ASFT)		
18.	Prof. (Dr.) Smriti Agarwal	Professor	Member
Amity S	School of Fine Arts (ASFA) / Amity School of	Liberal Arts (ASLA) / Amity School of Performing A	Arts (ASPA)
19.	Mr. Kishore Kumar Meena	Assistant Professor	Member
Amity S	School of Languages (ASL)		
20.	Mr. Jaivardhan Singh Rathore	Assistant Professor	Member
Amity S	system for Communication Enhancement and	Transformation (ASCENT)	
21.	Dr. Manoj Kumar	Assistant Professor	Member
	Amity City Office: Amity House 14 Gonalhari	Aimer Road Jainur - 302 001 Telefay 011/30222400	201111

Amity City Office: Amity House, 14, Gopalbari, Ajmer Road, Jaipur - 302 001, Telefax- 014 2072489, 23 4111



# AMITY UNIVERSITY

Kant Kalwar, NH-11-C, Jaipur (Rajasthan) 303002 Tel: 01426-405678, Fax: 01426-405679

#### Amity Centre for E-Learning (ACEL) Member 22. Mr. Ravendra Pal Singh Assistant Professor Corporate Resource Centre (CRC) Member Mr. Praveen Saiwal Dy. Manager 23. Examination Member Dy. Controller of Examinations Mr. Raj Kumar Jain 24. Administration Member Dy. Director Administration 25. Mr. Abhay Gupta Member Mr. Vikas Chauhan Dv. Director Administration 26. Security Member Dy. Director Security 27. Lt. Col. Pooran Singh Rathore (Retd.) Hostel Member Sn. Hostel Warden (Boys Hostel) Mr. Dharmendra Thakan 28. Hostel Warden (Girls Hostel) Member 29. Ms. Pooja Choudhary Admission Member Mr. Rahul Mathur Asstt. Manager Marketing 30.



Brig. S. K. Sareen (Retd.) Registrar

#### Copy for information -

- 1. Office of Hon'ble Vice Chancellor
- 2. Office of the Pro Vice Chancellor
- 3. Dean Academics
- 4. Office of the Dy. Pro Vice Chancellor (Faculty/Student affairs)
- 5. All Deans/Directors/Hols
- 6. All concerned members
- 7. Record file

## Annexure – I (B)

### AMITY UNIVERSITY RAJASTHAN

Kant Kalwar, NH-11-C, Jaipur (Rajasthan) 303002 Tel: 01426-405678. Fax: 01426-405679

#### No. : AUR/REG/IQAC/458 (a)

Date: 02/05/2016

#### Reconstitution of Internal Quality Assurance Cell [ IQAC ]

The Internal Quality Assurance Cell (IQAC) of Amity University Rajasthan, Jaipur is being reconstituted as under with the aim to develop a quality system for improvement of the academic and administrative performance of the university :

#### Chairperson

1.

Prof. (Dr.) Shishir K. Dube Vice Chancellor Senior Teachers (8) and Senior Administrative Official (1)

2.	Prof. (Dr.) S. L. Kothari	Pro Vice Chancellor & Dean - Faculty of Engineering & Technology
3.	Prof. (Dr.) V. S. Dahima	Dy. Pro Vice Chancellor (Student Affairs) & Dean - Faculty of Management
4.	Prof. (Dr.) Jitendra Singh	Dean - Faculty of Architecture & Planning
5.	Prof. (Dr.) Uma Joshi	Dean - Faculty of Humanities, Social Sciences & Liberal Arts
6.	Prof. (Dr.) A. N. Pathak	Acting Dean Research
7.	Prof. (Dr.) Manish Verma	Director - Amity School of Communication (ASCo)
8.	Prof. (Dr.) D. D. Shukla	Director - ASET
9.	Prof. (Dr.) P.V.S. Raju	Dy. Director - Amity COAST
10.	Brig. S. K. Sareen (Retd.)	Registrar
Men	nber from Management (1)	
11.	Prof. (Dr.) S. P. Singh	Vice President (Academics) - RBEF
Exte	rnal Experts on Quality Management / Ind	ustry / Local Community (3)
12.	Shri Rajendra Bhanawat	IAS (Retd.)

University of Rajasthan, Jaipur

Assistant Professor - AIBAS

Assistant Professor - ABS Research Scholar - AIMT

Rajasthan Chamber of Commerce & Industries (RCCI), Jaipur

Secretary

#### Dr. K. L. Jain 14.

#### Nominee of Students & Alumni (4)

Prof. (Dr.) Naveen Mathur

- 15. Dr. Komal Verma
- 16. Mr. Padam Bhushan
- Ms. Vishakha Sharma 17.
- 18. Mr. Sanny Kumar

#### Director - IQAC

13.

19. Prof. Harendra Gupta Dean - Faculty of Law

Research Scholar - AIB

Brig. S. K. Sareen (Retd.) Registrar



Copy for information -

- 1. Office of Hon'ble Vice Chancellor
- 2. Office of the Pro Vice Chancellor
- 3. Dean Academics
- Office of the Dy. Pro Vice Chancellor (Faculty/Student affairs) 4.
- 5. All Deans/Directors/HoIs
- 6. All concerned members
- 7. Record file

## Annexure – II (A)

To:01426 222836 011 24339200 03-JUL-2009 16:39 From: AMITY AKC 2 विश्वविद्यालय अनुदान आयोग बहादूरपाह जफर मार्ग 131236351, 133137701, 23237721, 23234116 23135733, 33132317, 23236735, 23239437 Ph. नई दिल्ली-110 002 UNIVERSITY GRANTS COMMISSION BAHADUBSHAH ZAFAR MARG NEW DELHI-110 002 कितान विगुकार्य Speed - Post July, 2008 3 No. F. 8-1/2009 (CPP-I) Vice Chancellor, Amity University 3 JULY 2009 Rajasthan NH - 11C, Kant Kalwar, Jaipur - 303002 Inclusion of Amity University, in the list of Private Universities established by Act Subject: of State Legislature. Sir, With reference to your letter No. Nil dated 24th June, 2009 received in UGC office 29th June, 2009 on the above subject I am directed to inform you that Amity University, Rajasthan has been established by an Act of State Legislature of Rajasthan No. 8 of 2008, as a Private University and empowered to award degrees as specified under Section 22 of the UGC Act at its main campus i.e. Rajasthan with the approval of Statutory Councils, wherever required. Amity University, Rajasthan is not authorized to open study centre/off campus centre beyond the territorial jurisdiction of the State as per the decision of Hon'ble Supreme Court of India in case of Prof. Yashpal Vs. Government of Chhattisgerh. The University can not open its centre even within the State as per the provision of UGC Regulations, 2003 without the approval of UGC. Inspection, by UGC as per the requirement of UGC Act, 1956 and Regulations (Establishment of and Maintenance of Standards in Private Universities) Regulations, 2003 for ascertaining academic and physical infrastructure of a University is yet to be carried out in the case of Amity University, Rejasthan. For starting Distance Education Programme if any, approval of Joint committee of UGC -AICTE-DEC is required. Approval letter for courses under distance mode should clearly state that the course has been approved by the Joint committee UGC-AICTE and DEC and the letter should be Jointly signed by Secretary UGC, Member Secretary, AICTE and Director DEC as per the provision laid down under clause 9 of the MOU signed by UGC-AICTE and DEC. I am further directed to send herewith the prescribed proforma (copy enclosed) for sending the information to UGC for inspection etc Yours faithfully (S.C. Chadha) Deputy Secretary Encl: As above 100 RSSI

P. 1/1

## Annexure – II (B)

Ph. 23236351, 23232701, 23237721, 23234116 23235733, 23232317, 23236735, 23239437

www.ugc.ac.in



विश्वविद्यालय अनुदान आयोग बहादुरशाह जफर मार्ग नई दिल्ली-110 002 UNIVERSITY GRANTS COMMISSION BAHADURSHAH ZAFAR MARG NEW DELHI-110 002

F.No. 8-1/2009 (CPP-I/PU)

The Registrar, Amity University, NH – 11C, Kant Kalwar, Jaipur – 303 002 <u>Rajasthan.</u> September, 2011

1 5 95P 2011

Sub: - Inspection of Amity University, Jaipur (Rajasthan) (State Private University).

Sir, .

I am directed to refer to the visit of the Expert Committee to Amity University, Jaipur (Rajasthan) on 8<sup>th</sup> – 9<sup>th</sup> June, 2011 to assess its physical and academic infrastructure and to say that the Report was considered by the Commission in its 480<sup>th</sup> meeting held on 24<sup>th</sup> August, 2011 (Item No. 5.04). The Commission resolved as under:-

"The Commission considered the Report of the UGC Expert Committee which visited Amity University (State Private University), Rajasthan and advice of AICTE and decided that a copy of the Report of the Expert Committee may be posted on the UGC website. It was also decided that the University be requested to submit a Compliance Report in respect of the observations/suggestions of the committees and a copy of the compliance report may be placed before the Commission.

Accordingly, you are requested to send compliance report alongwith soft copy in respect of the observations / suggestions / deficiencies pointed out by the UGC Expert Committee. A copy of the report is enclosed.

Yours faithfully,

Aval

(Shashi Bala Arora) Under Secretary

Encl: As above.

#### University Grants Commission Bahadur Shah Zafar Marg New Delhi – 110 002

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Report of the UGC Expert Committee for considering the proposal of Amity University, Rajasthan (Private University) for inclusion its name in the list of recognized universities of the U.G.C.

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#### I. Introduction

Amity University Rajasthan, Kant Kalwar, NH-11C, Jaipur 303 002 was established as a Private University by the Government of Rajasthan vide its Notification No. Act No. 8 of 2008 dated 29<sup>th</sup> March, 2008. Amity University Rajasthan has submitted a proposal to the UGC for inclusion of its name in the list of recognized universities of the UGC. Accordingly, Chairman, UGC has constituted an expert Committee to assess the physical and academic infrastructure of Amity University Rajasthan).

#### II. Background

Amity University Rajasthan (AUR) was established on October 21, 2007 by an Ordinance (Ordinance No. 9 of 2007) which was later passed as an Act (Act No. 8 of 2008) of the Legislature of the State of Rajasthan on March 29, 2008. The University has a sprawling and beautiful campus located on 152 acres of land on the Delhi-Jaipur Highway just outside Jaipur towards Delhi. University campus is bounded on two sides by the beautiful Aravali hills providing a scenic environment. Lush green lawns and meticulously planted trees add to the serenity of academic environment.

The University imparts modern, practical and research-based courses at undergraduate, post graduate and doctoral levels, leading to development of industry-ready manpower. AUR currently has four academic blocks having more than 51 lecture theaters, 68 class rooms/tutorials, state-of-the-art laboratories for Physics, Chemistry, Biotechnology, Bioinformatics, Computer, Computers, Electronics, Mechanical etc. The University has all the labs and Practing Restaurant for School of Hospitality, Fashion Technology Lab, a Modern Moot Court, Studio for

Mass Communication, Faculty cabins and cubicles, Conference Rooms, Seminar Halls, a beautiful Auditorium with a capacity of about 400 and sufficient space for Administrations, Accounts and Corporate Resource Centre,

The University campus houses a vibrant Student Resource Centre (SRC) which houses the following:

- a. Ground Floor Students Mess, Café Coffee Day, Fruit & Vegetable Shop, Juice Centre, Departmental Store, Laundry etc.
- b. First Floor Fuel Zap Cafeteria, Indoor Sports, Activity Area & Gym, Gents & Ladies Salons, Music Room, Yoga Room, Dance Room etc.
- c. Second Floor Amity School of Hospitality & Seminar Hall
- d. Third Floor Central Library, Language Lab and Computer Centre

The Library has. 26,000 books and (no of journal and e-databases journals with access to digital library with thousands of journals and books and other publications.

Some of the 63 Laboratories at the University are as follows:

- Physics Laboratory
- Chemistry Laboratory
- Mechanical Laboratory
- Electrical Science Laboratory
- Biotechnology Laboratories
- Computer Laboratories
- House Keeping Laboratory
- Basic Training Kitchen
- Basic Training Restaurant
- Bakery Laboratory
- Front Office & Training Laboratory
- TV Studio & Mass Communication Laboratory
- Photography Lab
- Moot Court

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- Language Lab
- Psychology Lab
- Fashion Lab
- Sewing Lab
- Architecture Labs

Four hostels (two for boys and two for girls) with a capacity of about 1600 are available.

Two hostel blocks with more than 800 seats is nearing completion.

With captive power of over 800 KW, the campus has 24 hours power back up for all.

**Sports Facility:** The Amity University Rajasthan Campus has the most modern sports facilities including the following:

- (a) Golf range
- (b) Horse Riding
- (c) Archery Range
- (d) Well equipped Gymnasium
- (e) Dance Room (Dance floor with full DJ System) :
- (f) Music Room (Room & Instruments provided for practice)
- (g) Yoga Room
- (h) Indoor Games like Billiards, TT, Badminton, Chess, Carom
- Play grounds for Cricket, Football, Tennis (3 Courts), Basketball Court (3 Courts), Volleyball (3 Courts), Hockey, Polo and Hockey.

University has been able to attract and retain faculty and staff from all over the country. The University has a residential campus and has four residential blocks namely Block 'A', 'B', 'C' and 'D'. The flats are well furnished, spacious and aesthetically made to suit all requirements. Block A has 2 Bedroom and 3 Bedroom Apartments and 12 Guest Rooms, Block B has 3 Bedroom and 2 Bedroom Apartments, Block C has 24 single bedroom apartments for newly married and

bachelors and a Faculty & Officers Club whereas block D has 20 two-bedroom apartments.

Sufficient furnished Staff Housing Facility is also available inside the Campus.

Students and Faculty/Staff Members residing outside the campus are given AC bus facility.

#### IV. Composion of Expert Committee

- Prof. Mohd. Miyan Vice Chancellor Maulana Azad National Urdu University Hyderabad – 500 032
- Prof. Suresh Kumar Institute of Management Studies Himachal Pradesh University Shimla – 171 005
- Prof. V.K. Jain Department of Mechanical Engineering Indian Institute of Technology Kanpur 208 016
- Prof. S. Balasundram Department of Computer Science Jawaharlal Nehru University New Mehrauli Road New Delhi – 110 067
- Dr. Laxman Prasad Director Raj Kumar Goyal Institute of Technology 5 KM Stone, Delhi Meerut Road Gaziabad (Uttar Pradesh)

Chairman

Member

Member

Member

Member

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- -23-
- Prof. Veer Singh Director NALSAR University of Law Justice City, Shameerpet R.R. District Hyderabad – 500 078
- Shri M. Rajender Reddy Member, Bar Council of India # 401, Sri Gouri Apartments Himayatnagar Hyderabad Sector – VI, Markat Nagar CDA, Cuttack – 753014
- Dr. Sandeep Sancheti Director National Institute of Technology Surathkai – Srinivasnagar Dakshina Kannada District Mangalore – 575 025
- Prof.S.K. Bansal School of Management Studies Punjabi University Patiala – 147 002
- Prof. B.K. Nanda Department of Mechanical Engineering National Institute of Technology Rourkela Orissa – 769 008
- 11. Ar. Rakesh Bansal House No.3162 Sector 440 Chandigarh

12. Shri M.K. Rewari Under Secretary University Grants Commission Bahadur Shah Zafar Marg New Delhi – 110 002 Member

Nominee of Bar Council of India

Nominee of AICTE

Nominee of AICTE

Nominee of AICTE

Nominee of AICTE

Member Secretary

The Expert Committee visited Amity University, Rajasthan on 8<sup>th</sup> and 9<sup>th</sup> June 2011. Prior to assessment of the infrastructural and other facilities available in the University,

Prof. Mohd. Miyan, Chairman of the Committee and Shri M.K. Rewari, Members Secretary of the Committee briefed the Members of the Expert Committee in a meeting about the proposal of Amity University, Rajasthan for inclusion in the list of recognized universities maintained by the UGC.

Shri Aseem Chouhan, Chancellor and Prof. Raj Singh, Vice Chancellor of the University received the Members of the Expert Committee in the University Campus. Which was followed by, a power point presentation by Shri Raj Singh, Vice Chancellor, of the University about the activities/programmes of the University, its aim and objectives, initiatives, organizational structure and the academic features of the University.

Prof. Mohd. Miyan, Chairman of the Committee divided Committee in three groups and the groups wre assigned the schools and other feedback to examine the infrastructural and other facilities available and interacted with the faculty and the technical staff, keeping in view the provisions in the UGC guidelines.

The Expert Committee visited various Departments of the University and also visited Labs/Workshops etc. The Committee also visited common facilities like Academic Building, Libraries, Lecture/Seminar halls, hostels, sports facilities and canteen etc.

The Committee as whole interacted with the staff, faculty and student and shared their views on the welfare scheme, satisfaction level in respect of service conditions and working environment.

1.	Name of the University with Notification No. and date of	Amity University Rajasthan, NH -11C, Kant Kalwar, Jaipur 303 002 (Rajasthan)
	State Govt.	Notification No. Act No. 8 of 2008
		(Copy enclosed as Annexure-I)
2.	Registered Office of the	Amity University Rajasthan
	University	Kant Kalwar, NH-11C, Jaipur (Rajasthan) – 303002
3.	Name & Headquarters of the	Ritnand Balved Education Foundation
	Society / Promoting Agency	New Delhi
		(Copy of MOA is attached at Annexure II)
4.	Whether the Society/Agency	Yes. The list is as under: -

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	is involved in promoting /	<ul> <li>Amity University Uttar Pradesh, NOIDA</li> </ul>
	running any other University /	<ul> <li>Amity University Haryana, Manesar</li> </ul>
	Institution? If yes, give	<ul> <li>Amity University Madhya Pradesh, Gwalior</li> </ul>
	details:	<ul> <li>Amity School of Computer Science, affiliated to UPTU</li> </ul>
		<ul> <li>Amity Law School affiliated to GGSIPU</li> </ul>
		<ul> <li>Amity School of Engineering &amp; Technology affiliated to</li> </ul>
		GGSIPU
	1	Amity Institute of Education affiliated to GGSIPU
		Amity International Schools and Amity Indian Military
		College affiliated to CBSE (Total 9 Schools)
<i>c</i>	Territorial Jurisdiction	Rajasthan State
5.	Date of Visit	8 <sup>th</sup> and 9 <sup>th</sup> June 2011
6.	REPORT AND ADDRESS	Programmes relating to the following disciplines are
7.	Programmes permitted to be	permitted as per Schedule-II of the Amity University
	offered by Gazette Notification	
	of State Govt. and its	Rajasthan Act, 2008 (Annexure – I)
	reference.	Advertising
		Architecture
		Biotechnology
		Competitive Intelligence
		<ul> <li>Computer Science &amp; Information Technology</li> </ul>
		Design
		<ul> <li>Energy &amp; Environment</li> </ul>
		Engineering
		Event Management
		Fashion Design
		Fine Arts
		Forensic Sciences
		Hospitality & Hotel Management
		Insurance & Actuarial Science
		Languages
		• Law
		Management & Business
		<ul> <li>Journalism &amp; Mass Communication</li> </ul>
		<ul> <li>Nanotechnology</li> </ul>
		Nursing
		Performing Arts
		<ul> <li>Physical Education &amp; Sports Sciences</li> </ul>
		Physiotherapy
		Telecom
		Travel & Tourism
		Urban & Rural Management
	1	• Ofball & Rural Management
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8.	Whether all documents requested by the Inspection Team were provided.	Yes.					
9.	If no, what are the deficit documents (List to be enclosed).	Not Applicable					
10.	Whether administrative authorities like Governing Council, Academic Council & BOS formed and minutes of their meeting produced?	Contract on the second contract second second					
11.	Source of finance and quantum of funds available – From fees: From State Govt. From UGC From other sources (details)	Details of source of finance and quantum of funds attact as <u>Annexure – IV</u>					
12.	Corpus Fund of the Society/ trust shown to the Inspection Team.	A REAL PROPERTY OF A READ REAL PROPERTY OF A REAL P					
13.	Statement of income & expenditure for the last 3 years (year-wise).	Rs. in Lacs           Year         Income         Expenditure           2007-08         24,253,732.00         69,636,661.62           2008-09         122,904,831.00         125,882,206.02           2009-10         200,859,128.00         183,366,485.86           The balance sheets are enclosed as Annexure-VI					
14.	<ul> <li>(i) Land documents, if shown, area of land registered in the name of the University and its location in the State.</li> <li>(ii) Deposits made in the name of Society/University, separately or jointly with state authorities.</li> </ul>	NH-11C, Jaipur. (Supporting land documents from RIICO are attached at <b>Annexure - VII),</b> of which 50 Acres has been earmarked for the University, Rs 10,000,000.00 (Copy of Govt. Treasury Challan, dated					
15.	Administrative Office details (i) Total plinth area,	All offices have requisite space, furniture and othe accessories. 2115 sqm					

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	Vice C Regist Chief Accou Contro Admin	Finance and ants Officer oller of Examination histrative Office nittee Room ents waiting room etc.	Vice Chancellor/President PS to President Conference Room Registrar's Office Deputy Registrar's Office Chief Finance & Accounts Administrative Office Front Office Student Lounge Controller of Examinations Counselling Cell CRC Office	- 1 - 1 - 1 - 1 Office - 1 - 4 - 1 - 1	
16.	Building c	details etc.	CRC Office	- 1	
10.	i)	Permanent	All buildings are permaner	nt and owned by	y the University.
	°.		Details are as given below	r.	
				Plinth Area	Covered Area
			Academic	4968 sqm	32347 sqm
			Administrative	2115 sqm	2850 sqm
			Hostels	7677 sqm	41523 sqm
			Faculty Housing	1724 sqm	7633 sqm
			Staff Housing	363 sqm	1446 sqm
			Student & Staff Amenities	1973 sqm	3934 sqm
			Services	380 sqm	380 sqm
			TOTAL	19200 sqm	90113 sqm
			Details attached at Annex	ure-VIII.	
	ii)	Temporary/Leased property	Not Applicable		
17.		ils of Library			
	(i)	Covered area	1930 sq.m. (One Central L		m and two
	(ii) (iii)	Number of books Number of journals	Departmental Libraries -21 25857	i 3 sqm)	
	()	(a) National	(a) National	- 48	
		(b) International		- 10	
			(c) <u>Digital Library</u> (i) Journals (ii) Magazines (iii) Trade Publicati Details attached at <u>Annex</u>		1

18.	Number of Classrooms, give details.	Blocks	Lecture Theatres	Class Rooms	Class Rooms/ Tutorial Rooms	Faculty Rooms	Labs	Seminar Hall/ Audi/ Moot	0
		Total	51	27	40	23	57	07	7
		10 10 10 10 10 10 10 10 10 10 10 10 10 1	2.4.4.4.4.4		nexure-				
19.	Number of Laboratories, give details.				ited in 57		_		
20.	Whether students already admitted? If yes, details of courses and the number of students admitted in each course during the last three years.	were admitted in 2009-10, and 893 students were admitted							
21.	Whether any Off-Campus or Study/ offshore Centre or Admission Centre/ established outside the State/ abroad.	No.	đ						
22.	Whether functioning of the University have been Computerized? If yes, to what extent?	comput is fully used. F • Onl • Cou • Sug • Doo • Exa • Fee • Aca • Ele • Cla • Onl • Tra • Ses	terized fo compute following line Regis urse Strue ggestion/ cuments l am result am result a Paymen ademic C ctive Mar ss Scheo line Atten cking Cla ssion plar	r auto rized functi stratio cture a Comp Uploa nt alenda nagen Juling dance isses n and	e Marking (Held/No Lectures	es, Inform	ic fun Itranel pleme ad nation	ctions. t AMIZ( nted: -	Library
23.	a) Research and Extension Facility	The Ur police p Capaci learning	bersonné ty buildin	nas pr l acros g has e proje	ovided tra ss the Sta been cor ects oper	aining to ate of Raj nducted fo ating at th	astha or farn ne Uni	n ners ba versity.	sed on

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4. 		activities have been undertaken including business plan
		competitions and supporting start-up ventures in the state.
	b) List of Research	589 Nos.
	Publications for the last 3	List is given at Annexure- XIII.
	years.	Two funded research projects, one from DST and one
	c) List of ongoing research	under Ministry of Agriculture, Government of India are
	projects with their source of	going on; several others are in pipeline.
	funding 24. Future plans for starting new	Management & Business
	courses	(a) MBA (Hospitality Management)
		(b) MBA (HR)
		(c) MBA (Rural Health Management)
		(d) MBA (Pharmaceutical Marketing)
		(e) Master of Hospital Administration
		(f) B.A. (H)-Economics
- 1		Engineering
		(g) B.Tech (Chemical Engg.)
		(h) M.Tech (Signal Processing)
		(i) M.Tech (VLSI)
		Computer Science & Technology
		(j) M.Tech (Wireless Communications)
		(k) B.Sc. (IT)
		(I) M.Sc. (Networking & Management)
		Law
		(m) LL.M.
		Travel & Tourism
		(n) MA (Tourism)
		Social Sciences
		(o) M.Phil (Clinical Psy.) (Subject to approval of RCI)
		Performing Arts
		(p) MA (Dance & Choreography)
		(q) MA (Music)
		(r) BA (Music)
		Liberal Arts
		(s) B.A. (H) Liberal Arts (Public Admin./Political
		Sc./Economics)
		(t) M.A. (International Studies)
	2	Fine Arts
		(u) BFA
		(v) MFA
		Physical Education & Sports Sciences
		(w) B.P.E.
		Architecture
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		<ul> <li>(x) B.Arch. (Approved by Council of Architecture)</li> <li>Journalism &amp; Mass Communication</li> <li>(y) MA (Advertising &amp; Marketing Mgmt.)</li> <li>(z) MA (Film &amp; TV Production)</li> <li>(aa) PG Dip. (Advertising &amp; Public Relations)</li> </ul>						
25.	Whether courses in emerging areas introduced/proposed to be introduced.	Yes, Courses in emerging areas such as Signal Processing VLSI Design, Wireless Communications, Agribusiness Rural Health Management, Family Business and Film & TN Production are proposed to be offered from the Academic Year 2011-12. Further, courses in emerging areas such as Nano technology, Nuclear Science and Renewable Energy are also proposed to be introduced.						
26.	Whether approval of relevant statutory bodies obtained for starting professional/ courses/ increased intake.	<ul> <li>The following approvals have been taken by the University.</li> <li>Approval of Bar Council of India has been obtained for starting the law courses/increased intake.</li> <li>Approval of Council of Architecture has been obtained for starting the B. Arch. courses/increased intake.</li> <li>Copies of approval letters are enclosed as Annexure-XIV.</li> </ul>						
27.	Admission procedure.	<ul> <li>Admissions are done as per provisions of the Act.</li> <li>Admissions are granted only on merit.</li> <li>Admission procedure consists of written test (national and state test scores accepted where applicable), interview, group discussion and qualifying marks depending on programme.</li> <li>Admission process is fully automated and administered through Amizone.</li> </ul>						
28.	Fee structure for the different courses run by the university.	Sch	olarships provided based o Name of the course	Fees amount (per semester) (` in Lacs)				
		1.	Ph.D. (Regular)	1.00 Per Year				
		2.	Ph.D. (Part-Time)	0.50 Per Year				
		3.	MBA	1.075				
		4.	MBA (IB)	1.075				
		5.	MBA (Agri-Business)	0.875				
		6.	MBA (M&S)	1.075				
		7.	BBA	0.75				
		8.	B.Com (Hons.)	0.35				
		9.	MJMC	0.35				

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1		10.	BJMC	0.35
o ni		11.	M.Tech (Biotechnology)	0.45
	Ť	12.	M.Sc. (Biotechnology)	0.37
		13.	M.Sc. (Industrial	0.37
			Microbiology)	0.505
		14:	B.Tech. (Biotechnology)	0.525
	4	15.	B.Tech. (Bioinformatics)	0.45
-		16.	B.Sc. (Hons.) Biotechnology	0.35
		17.	B.Tech. (CSE)	0.525
		18.	B.Tech. (IT)	0.525
		19.	B.Tech. (ECE)	0.525
		20.	B.Tech. (M&AE)	0.525
	n J.	21.	B.Tech. (Civil)	0.525
	Bolom	22.	B.Tech + M.Tech (CSE)	0.60
	8 S.	23.	B.Tech + M.Tech (ECE)	0.60
		24.	B.Tech + M.Tech	0.60
			(M&AE)	
		25.	B.Tech (CSE) + MBA	0.85
		26.	B.Tech (ECE) + MBA	0.85
		27.	B.Tech (M&AE) + MBA	0.85
		28.	M.Tech (CSE)	0.45
		29.	M.Tech (ECE)	0.45
		30.	MCA	0.55
		31.	BCA	0.35
		32.	B.A. LL.B. (Hons.)	0.40
		33.	B.Com LL.B. (Hons.)	0.40
	*	34.	BBA LL.B. (Hons.)	0.60
	5 A	35.	BHM	0.35
		36.	B.Sc. (FD&T)	0.35
		37.	M.A. (Counseling Psychology)	0.25
		38.	PG Diploma in	0.25
	7		Counseling Psychology	
		39.	B.A. (Hons.)-Psychology	0.20
29.	Examination system.	Semes	ter System & Relative Gradir	ng on 10 Point Scale.
			ajority of the programmes of t	
			nester system which allows	a new conservation and the state of the
		0.000.000.00000	ring of the student's performa	
		1	ition to End Term Exami	
			age of 60%, students are ev	
		their a	cademic performance in a	course through case

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		discussion/ pre assignments, t quizzes, class Assessment ca of each academ Studies and ap The Project an Examiners thr submission(s) a	erm pape s tests rries weig nic progar proved by nd Dissert rough se	er, project etc. The htage of 4 mme is pr the Acade tation are minar(s),	s, field Inter 0%. The escribe emic Co evalua preser	d work, ser rnal Contin he basic stru- d by the Bo buncil. ated by Boa htation(s),	minai nuou uctur ard c ard c
30.	Number of sanctioned posts Professors – Readers – Lecturers.	The faculty tea Practicals and considering nu Courses. Thus, Present Amity U	Project/Di mber of the follow	ssertation Core, Ele ving posts	guidar ctive a have b	nce is worke and Value / een sanction	ed ou Adde
	the state of second sec	POST	Profess		istant	Lecturer	1
				Prof	essor		
		Sanctioned	15	:	30	95	1
		Held	14		23	100	
31.	Names, designations,						
	qualifications and publications	Department		Teaching Publication			
	of the existing teaching staff			Staff 2			
	(department-wise).	Engineering	igineering			228	
		Biotechnology	20	_	93		
		Management		27		78	
		Mass Commu	nication	8		3	
		Hotel Manage	ment	6		0	
		Fashion Desig	gning	3		0	
		Law		, 7		20	
		Social Science	es	4	1	120	
		Performing Ar	ts	1		0	
		Corporate Tra	and the second second	3		0	
		For Details Plea					
32.	Whether the faculty members	This has been		-			
	organized or Attended	International					
	International/ National	Competition, E					
	Conferences Workshops, if	Competitions I	-				
	so, give details	encouraged to					
		and abroad. The subject.					
		Annexure-XVI.		io major	events	is attach	ou c
33.	Linkages with other	The Universit		developed	linka	ges with	man
33.	Linkages with other	The Oniversit	1 1123	levelopeu	IIIIKa	ges with	man
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tional, give details). er Non-teaching staff ted, if yes, give details er institute is following Pay scales for teaching es for faculty and staff	faculty exchange and joint research. Details of linkage programme are attached as <u>Annexure-XVII.</u> Yes. Admin & Support Staff – 167 <u>Non-Teaching – 55</u> TOTAL – 222 Details are given in <u>Annexure-XVIII.</u> Yes (a) Faculty/Staff Flats (b) Transport Facility (c) Subsidized Transport for personal use (d) Transport facility to the school going children of the faculty/staff staying at the campus (e) Gymnasium (f) Sports & Recreation Facilities (g) House Keeping with 100% Power Backup (h) Mess & Cafeteria– Mess, Fuel Zap Cafeteria, Café Coffee
ed, if yes, give details er institute is following Pay scales for teaching	Admin & Support Staff – 167 <u>Non-Teaching – 55</u> TOTAL – 222 Details are given in <u>Annexure-XVIII.</u> Yes (a) Faculty/Staff Flats (b) Transport Facility (c) Subsidized Transport for personal use (d) Transport facility to the school going children of the faculty/staff staying at the campus (e) Gymnasium (f) Sports & Recreation Facilities (g) House Keeping with 100% Power Backup
Pay scales for teaching	<ul> <li>(a) Faculty/Staff Flats</li> <li>(b) Transport Facility</li> <li>(c) Subsidized Transport for personal use</li> <li>(d) Transport facility to the school going children of the faculty/staff staying at the campus</li> <li>(e) Gymnasium</li> <li>(f) Sports &amp; Recreation Facilities</li> <li>(g) House Keeping with 100% Power Backup</li> </ul>
es for faculty and staff	<ul> <li>(b) Transport Facility</li> <li>(c) Subsidized Transport for personal use</li> <li>(d) Transport facility to the school going children of the faculty/staff staying at the campus</li> <li>(e) Gymnasium</li> <li>(f) Sports &amp; Recreation Facilities</li> <li>(g) House Keeping with 100% Power Backup</li> </ul>
	<ul> <li>(i) Departmental Store &amp; Other Outlets – Fruit/Vegetable Shop, Juice Centre</li> <li>(j) Messing Facility</li> <li>(k) Library</li> <li>(l) ATM</li> <li>(m) Laundry</li> <li>(n) Medical Facilities – MI Room, Medicines, Ambulance</li> <li>(o) Mediclaim</li> <li>(p) Guest Houses</li> </ul>
	(q) Crèche (r) Salon & Parlour
es for students.	<ul> <li>(a) Student Hostels</li> <li>(b) Transport Facility for commuting from Jaipur City</li> <li>(c) Students Resource Centre <ul> <li>i. Extra Curricular Activities – Gymnasium, Music &amp; Yoga Room, Dance Room</li> <li>ii. Mess &amp; Cafeteria– Mess, Fuel Zap Cafeteria, Café Coffee Day,</li> <li>iii. Departmental Store &amp; Other Outlets – Fruit Shop and Juice Centre</li> <li>(d) Library</li> <li>(e) ATM</li> </ul> </li> </ul>
	es for students.

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		(f) Counselling Cell
		(g)Mentor System
		(h) Laundry
		(i) Medical Facilities – MI Room, Medicines, Ambulance
		(j) Mediclaim
		(k) 100% Power Backup
		(I) Guest House
		(m) Weekend Movies
		(n) Free Transportation for students to city on Weekend
		(o) Sports Facility
		(p) Language Lab
		(q) Salon & Parlor
		(r) Coupon Recharge Facility
		(s) TV Room
		(t) Scholarships
		<ul> <li>On-Admission Merit Scholarship</li> </ul>
		<ul> <li>Continuation of On-Admission Merit Scholarship</li> </ul>
	£ "	Merit Scholarship During a Programme
-		Merit-cum-Means Scholarship
		Special Scholarship
38.	Sports and Games facilities	Students are provided with the following sports facilities:
	with details.	(a) Golf range
		(b) Horse Riding
		(c) Archery Range
		(d) Well equipped Gymnasium
		(e) Dance Room (Dance floor with full DJ System)
		(f) Music Room (Room & Instruments provided for
		practice)
		(g) Yoga Room
		(h) Indoor Games
		Billiards
		• TT
		Badminton
		• Chess
		• Carom
		(i) Play grounds for :
		Cricket
		Football
		<ul> <li>Tennis (3 Courts)</li> </ul>
		<ul> <li>Basketball Court (3 Courts)</li> </ul>
		Volleyball (3 Courts)
		Hockey
		• FIOCKEV

		• Polo
39.	Hostel facilities available, if any.	Yes. Separate on-campus hostels for boys and girls (tw each) available. Total Seats available are 2328.
40.	Other facilities available at the Institute(s), give details.	<ol> <li>Campus Community Connect Programme         <ul> <li>Social Service and Community Service is promote amongst the Student Body.</li> <li>Yuva Shakti Programme to empower the Youth.</li> </ul> </li> </ol>
		<ol> <li>Field and Industry Visits         Amity organizes frequent field &amp; industry visits for all the students as per the requirement of the course curriculum     </li> </ol>
		<ol> <li>Guest Lectures         Amity University Rajasthan invites eminent guest facult members from diverse fields of academics and industry     </li> </ol>
		4. Study Semester Abroad To encourage having international exposure for th Amity students, AUR students are given option to spend one semester of the course in the collaboration Foreign University and/or Amity Campuses abroad.
*		<ul> <li>5. Value Addition Courses         <ul> <li>a. Behavioural Science</li> <li>b. English &amp; Communication Skills</li> </ul> </li> </ul>
		<ul> <li>c. Foreign Language</li> <li>d. Inter-disciplinary Basket Courses</li> <li>e. Vocational Certification Programmes such as EMC<sup>2</sup>, BS SAP, Sun Micro Systems <i>etc.</i> are offered to students</li> </ul>
		<ol> <li>Compulsory Military Training All PG Students attend compulsory military training a Amity Education Valley to imbibe patriotism, disciplin and leadership skills.</li> </ol>
		7. Annual Fests, Cultural Programmes, Technica Competitions Apart from the Annual Management Techno Fests
		Amity University Rajasthan organizes different culture programmes like Dance Competitions, Fashion Show <i>etc.</i> from time to time. SPIC MACAY events are on such programme. Also Amity encourages students to participate i Annual Fests, Technical and Cultural Programmes of other Universities and Colleges.

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#### **OBSERVATION OF THE EXPERT COMMITTEE**

 Amity University, Rajasthan set up by Rajasthan Government as a Private University. The University has a campus of 152 acres of land which is located in the rural area on NH.- 11C, Jaipur.

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- Ritnand Balved Education Foundation, New Delhi ((RBEF) is maintaining other institution of higher learning and aschools in different places in the country.
- The University has been running the programmes as explained in the introduction with success and after obtaining temporary recognition in respect of LLB programme and other programmes
- The Committee's interaction with the faculty, students and non-teaching staff
  indicated that they are all seemed to be satisfied with the existing establishment
  and infrastructure, service conditions and working environment. Students were articly
  particularly about the quality of faculty. Regarding particular provision for the
  pension scheme the faculty and staff were of the view that though offered by of
  the university but most of them chose not to subscribe.

Lo

 The University provides free transport facilities to the children of the employees who are attending schools in nearby places.

- The University is quite generous in providing scholarship to meritorious students and support the faculty for the paper presentation in national and international seminars.
- The University is quite keen for the well being of students particularly their mental health. A Behavioral Science Section does help in providing counseling to students and the university plans to develop it as a full fledged centre.
- The University has a placement centre which is in constant touch with the corporate world. Good percentage of placement of the student is visible.
- Hostels are provided with medical facilities and there is a provision of free medicines. The University maintains one ambulance for emergencies.
- The University though formally notified in 2008 but was enforce in 2007 vide ordinance no. 9 of 2007 promulgated by the Rajasthan Government. It is in 4<sup>th</sup> academic session now.
- In general teacher student ration is 1:15 which is alright.
- The University has already constituted the various statutory bodies such as Board of Management, Academic Council, and Finance Committee as per the norms laid down in the Act..
- The University has also a computer lab attached to almost all schools, staff.
   Besides that an English Language Lab facility has been created to improve communication skills of the students..
- The fees charged by the University is reasonable, keeping in view the private status of the University.
- Salaries ire paid through the bank.

The campus has a club for the residents.

• The bamboo cultivation project taken up by the university is commendable.

-28 1

- Journalism and Mass Communication faculties including support staff are satisfactory.
- Architecture and Civil Engineering are the proposed programmes. The departments need to appropriately develop the area of the labs in general, and modeling and creativity lab in particular. Two faculty members have already been appointed in architecture in the department. For both the programmes the facilities according to AICTE norms need to be developed.
- In Engineering, CSE, IT, MCA, MAE and ECE are the programmes which are running at the present.
- By and large faculty members of Engineering Department are with B.Tech/ BE qualification. A good number of faculty is on adhoc basis. Further, the Director of School of Engineering is not Engineering Discipline.
- Library should subscribe hardcopies of some international lead journals.
- The Amity Business runs MBA/MBA(IB)/MBA(MPS), MBA 3CT,BBA/B..Com. (Hon.) programmes, both 27 faculty members and one Director in the business school. Out these 7 are Ph.D. The school is having Professor -5, Associates Professor – nil, Assistant Professors -8, Senior Lecturer – 3, Lecturr-10 and Adhoc Lecturer – 1.
- This ABS is publishing Management Journals and School organizes National and International Seminars regularly.
- The School is having Department Library but adequate books itself are not there.
   However, the digital library is functioning in the school itself. The wi-fi facilities are existing the Business School.

- The ABS has a computer lab which is having 25 computers..
- The ABS is not having its independent building but is having a sufficient space with adequate classrooms. It is sharing its building with other departments.

29,

- Department of Law is having 4 faculty members. In addition there are 3 faculty members who are from non law.
- There is an urgent need to have more faculty and having a independent building for law department.
- Guest lecture are held regularly.

### VII. Suggestions of the Committee if any.

- There is a need to augment the Central Library.
- Some of the faculty members do not have the prescribed qualification for the specific position and the University should take steps to appoint qualified faculty in consonance with the qualifications of UGC/AICTE. For higher position Ph.D. should be made mandatory. This will enable the University to undertake doctoral programmes.
- It is imperative for a university to have a qualified faculty and necessary support to them to retain the good once. The adhoc lecturer need further support and make lecture as soon as they acquire the requisite qualification.
- The university should organize an orientation programmes for the employees to brief their knowledge of the benefit of the provident fund.

 The Law School should be transferred to an independent building as envisaged in the BCI rules.

40.

- The faculty in Law School teaching foundation courses like psychology, sociology and history etc. should be exclusives for the school.
- Technical staff seems to be quite new. Their number should be increased in proportion to the intake of the students.
- It is important to have proper displays of the experimental setup, and experimental procedure in the respective labs.
- Areas required substantially inputs are welding lab where they should have adequate safety measures i.e exhaust for the fume etc., goggles for the welding and other appropriate measures.
- The University is advised to have a qualified Director for the Managing the Business School as per the UGC and AICTE norms.
- It is advised to be taken to build a separate building for Business School with fully equipped library/computer lab and a strong internet facility.
- Fire safety measures need to be improved in general.
- The university may expedite to implementation of 6th Pay Commission's recommendations for the faculty and support staff for retaining good staff.
- Barrier free environment i.e. ramp, lift and handicapped toilets for s/he should be there.
- A separate structure may be created for workshop.

### RECOMMENDATION OF THE EXPERT COMMITTEE

Keeping in view the observation of the UGC Expert Committee in respect of the minimum criteria of programmes, faculty, infrastructure facilities and financial viability, it is recommended that the Amity University Rajasthan, Jaipur be included under the list of recognized state (Private Universities) by the UGC under its relevant act.

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## Signatures of the members of the Expert Committee

(Prof. Veer Singh) Member

09/06/11 (Prof. S. Balasundram) Member

(Prof. Suresh Rumar)

(Dr. Laxman Prasad)

Member

2004

Member

(Prof. V.K. Jain)

Member

(Shri M. Rajender Reddy) Nominee of BCI

(Prof. Mond./Miyan) Chairman

(Dr. Sandeep Sancheti)

Nominee of AICTE

(Shri M.K. Rewari) Member Secretary

Place : Jaipur Date : 9th June 2011



## अखिल भारतीय तकनीकी शिक्षा परिषद् ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(भारत सरकार का एक सांविधिक निकाय) (A STATUTORY BODY OF THE GOVT. OF INDIA)

F.No. 2-007/UB/Nomination/2011

14<sup>th</sup> July, 2011

To, Shri M.K. Rewari Under Secretary, University Grant Commission Bahadurshah Zafar Marg New Delhi – 110 002

Ph: 23238446(O), 23235729(F), 09910333254(M) E-Mail: madanugc@hotmail.com,

Subject: Report of AICTE Expert Committee to assess the physical and academic infrastructure facilities of Amity University, Rajasthan, Kant Kalwar, NH-11C, Jaipur-303002;reg.

Sir

This has reference to AICTE even no. letter dated 10.05.2011 regarding nomination of AICTE representative in the Expert Committee of UGC to assess the physical and academic infrastructure facilities of Amity University, Rajasthan, Kant Kalwar, NH-11C, Jaipur-303002 for which the visit was conducted from 08<sup>th</sup> – 09<sup>th</sup> June, 2011.

Kindly find enclose the report and recommendations of AICTE Committee having pages from 1-226 including 6 annexures as follows

- 1. Annexure I Details of technical courses & intake sought / approved.
- 2. Annexure II Curriculum Vitae of faculty and officials of the Amity University
- Annexure III Copy of land papers of AMITY Campus, SP-I, Industrial Area, Kant Kalwar, Jaipur, Rajasthan.
- 4. Annexure IV Copy of Salary Sheet of Teaching Staff for the month of May-2011.
- 5. Annexure V Copy of Form 16 of some of the faculty.
- 6. Annexure VI Hard Copy of Power Point Presenattion about AMITY University

In compliance to the directions of the MHRD letter F-1-31/2006/TS-II dated 07.03.2007, the comments, observations and recommendations of the AICTE committee are hereby forwarded to incorporate in the UGC committee report placed before the commission, so that appropriate decision in the matter may be taken before making recommendations to the MHRD.

Yours Sincerely

(Renu Bapna)



DF. S.C. DEEP SANCHETI Ph.D.(U.K.), FIETE, MIEEE

- = C.C.N.

Confidential

June 22, 2011

Ref: Your letter F.No. 2-007/UB/Nomination/Deemed University/2011 dated 10-05-2011

Sub: To assess the physical and academic infrastructure facilities of Amity University, Rajasthan, Kant Kalwa, Jaipur. - Visit on June 08-09, 2011.

Dear Prof. Mantha

With reference to the above, I am pleased to enclose the report in the prescribed proforma for your kind information and further consideration. It may be noted that I would attend the visit only on June 09, 2011 due to other pre-occupation I warm vegards,

Yours sincerely,

fordul-

(S. Sancheti)

Prof. S.S. Mantha The<sup>I</sup>Chairman All India Council for Technical Education 7<sup>th</sup> floor Chanderlok Building Janpath NEW DELHI – 110 001.

Encl: As above

G. OVERALL OBSERVATIONS & RECOMMENDATIONS OF AICTE VISITING COMMITTEE OF TECHNICAL DEPARTMENT OF PROPOSED DEEMED UNIVERSITY FOR 2011-12

-44/

S.No. Heads Observations 1. LAND - As per requirements - As per requirement, 2 BUILDING - As per requirements 3. COMPUTERS Overall numbers, Codre vatio and faculty with PhD qualifications in Engineering stream not as per required AICTE norms. The University has recruited faculty on the basis of actual intake rather than rated intake computer 4. FACULTY 5. LIBRARY intake capacity Adequate but few more print 6. OTHER FACILITIES More faulty with PhD qualification be added at senior level to Support research activities 7. **RESEARCH AND** DEVELOPMENT ACTIVITIES **RECOMMENDATIONS:** May be considered for appooral fextension Subject to fulfillmat of faculty requirerts. S.C. Bansal Ony 9/6/" 9-06-2011 09.06.11 Signatures of Members of the AICTE Committee for visit of Technical Department of proposed Deemed University

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# Annexure – III (A)

ALINDIABAR, New Delhi Grams E-mail Website www.barcouncilofindia.org

info@barcouncilofindia.org



Tel. : (91) 011-4922 5000 Fax: (91) 011-4922 5011

21. राउज़ ऐवन्यू इन्सटीटूशनल एरिया

नई दिल्ली - 110 002

21, Rouse Avenue Institutional Area

New Delhi - 110 002

## भारतीय विधिज्ञ परिषद् BAR COUNCIL OF INDIA

(Statutory Body Constituted under the Advocates Act, 1961)

जे आर. शर्मा सचिव

J. R. SHARMA MA B.Ed., LL.B., LL.M., MBA Secretary

> 230 /2014 (LE) BCI: D:

Date: 15.5.2014

The Registrar, School of Law Amity University SP-1, Kant Kalwar Industrial Area Jaipur - 303 002 (Rajasthan)

Sub: Temporary approval of affiliation of School of Law, Amity University, Jaipur, Rajasthan for imparting five year BA. LLB ( Hons.), BBA.LLB ( Hons.)and B.Com. LLB ( Hons.) law courses.

Sir.

Legal Education Committee at its meeting held on 3rd May, 2014 considered the inspection report of the above mentioned college. After consideration, Committee made the following recommendations:-

considered the Committee The Legal Education inspection report submitted by the inspection team. After consideration, the Committee is of the view that Amity Law School, Amity University, Jaipur, Rajasthan be granted extension of approval of affiliation for running five year BA LL.B (Hons.), five year BBA LL.B (Hons.) and five year B.Com LL.B (Hons.) courses with an intake of one section of 60 students in each course for a period of three years i.e. for the academic years 2012-2013, 2013-2014 and 2014-2015 subject to the following conditions. Further the Committee grants two mcre additional sections of 60 students in each section in five year BA.LLB course from the academic year 2014-15.

Legal Aid clinic be organized in rural area. 1.

The Institute must provide E-library facility to the 2. students.

- 3. Inter University Moot Court competition must be organized by institution.
- The college management is directed to establish the Legal Aid Centre as per Clause-11, Schedule-III of Rule-11 of the Part-IV of the Legal Education Rules - 2008.
- 5. College should ensure the payment of salary to teachers as per Rules 22 schedule III, Part IV of BCI Rules.
- 6. The institution is directed to upgrade the library by investing minimum Rs. 50,000/- per year per stream.
- 7. Teacher Student ratio shall be as per Schedule-III, Rule-11, Clause-17, Part-IV of Bar Council of India Rules.
- 8. Institution should submit affidavit in compliance to the above conditions within three months.
- 9. Institution should state it is following Rule 4 of Schedule II of the rule while filing compliance report.

Since, the university is granting Hons. degree for five year courses. They must follow the Rules in this regard. The relevant rule i.e. Rule-4, Schedule II of the rules of Legal Education 2008 which has to be complied by the university is quoted herein :-

### Rule - 4, Schedule II

"(b) For specialized and / or honors course, a student has to take not less than thirty eight papers in all, which shall include twenty compulsory papers, four clinical papers, six optional papers and eight papers in specialized/honors course in any Group as stipulated below. However if eight papers are taken from multiple of groups, honors can be given in general law without mentioning any specialization.

**Example:** "A" has taken eight honors papers selected as follows: two from Constitutional Law, three from Business Law, one from International Law and two from International Trade Law, his Honors shall be in Law. "B" takes eight papers from Constitutional Law group, his honors shall be mentioned in Constitutional Law." College to file affidavit specifying in terms of said rule that they are teaching such number of subjects with additional faculty members for granting Hons. degree. The approval for the Hons. degree shall be subject to the condition and the reply which has to be sent by the college within 8 weeks to the Bar Council of India through affidavit.

The above recommendations were considered by the Bar Council of India at its meeting held on 9<sup>th</sup> May, 2014 and accepted the same.

College authorities are also required to apply to the Bar Council of India for further extension of approval of affiliation six months in advance before expiry of the period of approval of affiliation granted by the Bar Council of India i.e. on or before 31<sup>st</sup> December, 2014 failing which a late fee will be charged.

Yours Sincerely,

(J. R. Sharma)

Secretary Copy to : 1. The Principal School of Law Amity University SP-1, Kant Kalwar Industrial Area Jaipur - 303 002( Rajasthan)

2. The Secretary Bar Council of Rajasthan High Court Building Jodhpur, Rajasthan

# Annexure – III (B)



भारतीय पुनर्वास परिषद् (सामाजिक न्याय और अधिकारिता मंत्राालय, भारत सरकार के अधीन एक सांविधिक निकाय)

### REHABILITATION COUNCIL OF INDIA

(A Statutory Body under the Ministry of Social Justice and Empowerment) Department of Disability Affairs

17-605/M.Phil(Cl.Psy.)/11/RCl 737

### CERTIFICATE OF APPROVAL

The Rehabilitation Council of India is pleased to accord approval to Amity Institute of Behavioural & Allied Sciences (AIBAS), Amity University Rajasthan, Kant Kalwar, NH - 11C, Jaipur-Delhi National Highway, Jaipur, Rajasthan - 303002 for running the following course:

Course	Duration of course	Intake Capacity	
M.Phil (Cli.Psy)	02 years	10 (Ten) (Maximum)	

Note: - The approval can be withdrawn at any time if found violating RCI norms.

The approval is for three academic sessions i.e. 2014-15, 2015-16 & 2016-17 subject to conditions 2. that the RCI's standard syllabus and nomenclature are followed and facilities in the institute are maintained in accordance with the norms prescribed by RCI from time to time.

The Council may depute team of visiting experts to evaluate the facilities at any time and visitors to 3. attend the final examination (Theory/Practical). The final examination shall be conducted in accordance with the norms as prescribed by the Council from time to time. The teaching/core faculty should be ensured as per RCI norms throughout the programme.

Approval fee of Rs.30,000/- may be remitted to the Council through Demand Draft in favour of 4. Rehabilitation Council of India payable at New Delhi, within one month.

The Institute is advised to fulfill all the conditions as prescribed by the Council. The 5. recognition U/s 11 of the RCI Act, 1992 shall be granted by MoSJE after verification of removal of all the shortcomings.

The shortcoming(s) as mentioned at Annexure-"A" on the reverse page of this order must be removed within 3 months with intimation to the Council failing which the approval shall be stand cancelled.

Receipt of the certificate may be acknowledged. 7

2. Copies de HO Repution, Deas Academies 3. congehains acrula 19 July 184/35 Republic al-22 mm

Mag, April 2014

SPEED POST

(D. N. Sreenivasappa) Member Secretary

बी-22, कुतुब इंस्टीट्यूशनल एरिया, नई दिल्ली - 110016 B - 22, Qutab Institutional Area, New Delhi - 110 016 Tel .: 011-2653 2408, 2653 2384, 2653 4287, 2653 2816 Fax : 011-2653 4291 E-mail : rehabstd@nde.vsnl.net.in, rehcouncil delhi@bol.net.in www.rehabcouncil.nic.in

Please Recycle

#### ANNEXURE - "A"

M.Phil.(Cl.Psy.)

COURSE -

at

Amity Institute of Behavioural & Allied Sciences (AIBAS), Amity University Rajasthan, Kant Kalwar, NH – 11C, Jaipur-Delhi National Highway, Jaipur, Rajasthan – 303002

#### LIST OF SHORTCOMINGS

 To appoint teaching faculty (Core) as per the norms of the course having CRR No. & to submit the copies of offer of appointment, acceptance letters & joining reports & efforts to be made to retain the faculty.

The above shortcomings <u>must</u> be removed and a compliance report thereof be submitted to the Council before commencement of the course.

\*\*\*\*\*\*\*

(D. N. Sreenivasappa) Member Secretary

# Annexure – III (C)



वास्त्विद अधिनियम, 1972 के अंतर्गत भारत सरकार का एक स्वायन साविधिक निकास (An Autonomous Statutory Body of Govt. of India, under the Architects Act, 1972)

**EXTENSION OF APPROVAL** 

Ref: CA/5/Academic-RJ05 July 9, 2016

The Director Amity School of Architecture & Planning Amity University Rajasthan Amity Jaipur Campus, S.P.-1 Kant Kalwar Industrial Area Jaipur-303 022, Rajasthan Tel:01426-222835/836/621/622,

# Sub: Extension of Approval for imparting 5-year Full-time Bachelor of Architecture Degree Course from the academic session 2016-2017 onwards - reg.

Dear Sir,

I am directed to state that the Executive Committee of the Council of Architecture (COA) at its 160<sup>th</sup> Meeting held on July 7 & 8, 2016, considered the reply submitted by your institution at the personal hearing granted to your institution, together with the application for extension of approval for the 5-year full-time B.Arch. degree course along with report of inspection committee which was duly scrutinised by the Scrutiny Committee of Experts of the Council.

It may be mentioned that the Executive Committee, upon noticing certain deficiencies in the maintenance of Minimum Standards of Architectural Education by your Institution, had previously issued show cause notice for reduction in intake in the said course.

The Executive Committee after hearing the representative(s) of the Institution and perusing the information submitting by the institution regarding the faculty and other infrastructure facilities, decided to fix the intake of your institution as under:

DETAILS OF THE COURSE	INTAKE	PERIOD OF APPROVAL
5-year Full-Time Bachelor of Architecture	40	2016-2017

The approval accorded by the Council to your institution is subject to compliance of the Council Norms attached herewith as **Annexure-A**. The approval accorded to your institution shall be subject to appointment of adequate Faculty of Architecture at your institution as per Council Norms, prior to commencement of academic session 2016-2017. A copy of the assessment report is enclosed herewith.

The observations of the Executive Committee are mentioned below for nocessary information/compliance:

Adequate cadre-wise faculty to be appointed as per COA Norms



The institution shall initiate necessary remedial actions, if any, based on the observations of the Executive Committee and send its compliance/observations on the same for further consideration. The Council shall be at liberty to inspect the Institution at any point of time to verify the compliance made by the institution and to ascertain that the institution is imparting architectural course as per the Norms prescribed by the Council, from time to time.

Yours faithfully,

R. K. Oberoi 1 Registrar

Encl. : as above.

Copy to, for information, please :

The Principal Secretary Technical Education Department Govt. of Rajasthan Room No.1243, Main Building Govt. Secretariat, B.D.Road Jaipur-302 001(Rajasthan) Tel: 0141-2227498, 2227132

The Vice-Chancellor Amity University Rajasthan Amity Jaipur Campus, S.P.-1 Kant Kalwar Industrial Area Jaipur-303 022, Rajasthan Tel:01426-222835/836/621/622 The Directorate of Technical Education, Govt. of Rajasthan W-6, Residency Road Jodhpur-342 001 Tel: 0291-2434395,2430398

The Registrar Amity University Rajasthan Amity Jaipur Campus, S.P.-1 Kant Kalwar Industrial Area Jaipur-303 022, Rajasthan Tel:01426-222835/836/621/622

# Annexure – IV

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100	1	1			Court	Tar I	P		1	n Semes	ters				Boys	5			Girl	s	
5. No.	Inst/ Deptt.			Institution/Schools	Duration of Course	Year of Start	Proposed Intake	п	IV	VI	VIII	x	Total	Hostellers	(T)	Scholars ravel gement)	Total	Hostellers	(T)	Scholars 'ravel igement	
					Da		1								Bus	Own	1	and descention	Bus	Own	-
		ABS	1	BBA	3	2007	30	50	35	21			106	60	8	15	83	13	5	5	+
		UG - A	2	B.Com (H)	3	2010	30	48	28	19			95	47	11	8	66	24	2	3	+
		Š		UG - ABS Total			60	95	63	40			201	107	19	23	149	37	7	8	+
			3	MBA	2	2007	60	45	31				76	23	9	13	45	19	4	8	+
			4	MBA (HR)	2	2011	10	10	7				17	3	2		5	9	3	-	+
			5	MBA (IB)	2	2009	10	10	3				13	6	2		8	1	4	-	+
1	ABS		6	MBA (M&S)	2	2010	10	5	7				12	6	1	4	11		-	1	+
		ABS	7	MBA (Agri.Business)	2	2008						-				-			-		+
		PG-	8	MBA (EPT)-Genpact	2	2008						-			-		-		-	-	+
	2 3		9	MBA (EFT)	1	2011					1				-				-	-	+
	1.00		10	M.Com.	2	2011									-				-	-	+
				PG - ABS Total			90	70	48		1		118	38	14	17	69	29	11	9	+
		1		G. TOTAL - ABS		i iut m	150	168	111	40	0	0	319	145	33	40	218	66	18	17	
			1	B.Tech. (IT)	4	2008	30		6	10			16	7	2	1	10	4	10	2	
			2	B.Tech. (ECE)	4	2007	30	17	16	42	75		150	77	4	24	105	35	4	6	+
			3	B.Tech. (CSE)	4	2007	90	143	123	114	121		501	299	34	51	384	105	7	5	+
			4	B.Tech. (MAE)	4	2008	90	44	97	133	151		425	290	29	102		4	-	3	+
			5	B.Tech. (Civil Engg)	4	2010	30	28	38	53	51	-	170	78	5	70	421	7	1	0	+
		-	6	B.Tech. (Chemical Engg)	4	2011	30	12	6	23	18		59	34	1	12	47	8		9	+
		ASE	7	B.Tech. (EEE)	4	2012	30	4	24	33	24		85	54	4	12		8	1	3	+
		UG - ASET	8	B.Tech. + M.Tech. (CSE)	5	2009	10		3			9	12	2	1		74	10	1		+
		2	9	B.Tech. + M.Tech. (ECE)	5	2009	10					12	12	1		6	9		-	3	+
			10	B.Tech. + M.Tech. (MAE)	5	2009	10	1	3	3	9	14	30	4	1		9		-	3	+
1			11	B.Tech. (CSE) + MBA	5	2009	5	1		2	3		6	4	1	25	30		-		+
	ASET		12	B.Tech. (ECE) + MBA	5	2009	5		-		2				1	-	5		-	1	1
1	<		-	B.Tech. (MAE) + MBA	5	2010	5	-	2	1		4	6	4			4	2			
				UG - ASET Total		2010	375	750		-	1	5	9	6	1.0.0	2	8	1	_	-	1
		1	14	M.Sc. (Appl. Physics)	2	2014	3/5	250	318	414	455	44	1481	859	82	318	1259	176	14	32	
				M.Sc. (Appl. Chemistry)	2	-		4	6	-	_		10	2	-	5	7	1	1	1	L
1	24.3		-	M.Sc. (Appl. Maths)	- 10	2014	5	8	0	-	_		14	2		3	5	3		6	
		н		M.Tech. (CSE)	2	2014	3	1	1	_			2			_		1		1	
		ASE	-	M.Tech. (ECE)	2	2010	5	2	7	-		-	9		1	2	3	2	2	2	Γ
	1	PG - ASE	-		2	2010	5	1	5		_		6	1		3	4			2	T
		P.	-	M.Tech. (Clean Tech.)	2	2012	-	A.		_			-								T
1			20	M.Tech. (Solar Tech.)	2	2012	5	_	5				5			5	5				Г
	374		-	PG - ASET Total		- Company	30	16	30				46	5	1	18	24	7	3	12	T
t		-	1	G. TOTAL - ASET			405	266	348	414	455	44	1527	864	83	336	1283			44	
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ł	22		1	BCA	3	2010	10	6	8	8			22	9	5	4	18	163 4	17		Γ
l		IV-	-	B.Sc. (IT) .	3	2011	10		5				22 20	9 10	5 2	10.00		and a second	17		
1		ng-All	-	B.Se. (IT) BCA + MCA			10 5	6		8	4					4	18	4			
1	Li -	nc-al	3	B.Sc. (IT) BCA + MCA UG - AIIT Total	3	2011 2012	10	6	5	8			20	10	2	4	18 16	4			
	AIIT		3	B.Se. (IT) BCA + MCA UG - AIIT Total M.Sc NTM	3 5 2	2011 2012 2011	10 5	6 9	5 1	8	4		20 5	10 4	2	4	18 16 5	4	1		
	TIIA		3	B.Se. (IT)	3	2011 2012	10 5	6 9	5 1	8	4		20 5	10 4	2	4	18 16 5	4	1	4	
	AIIT	PG-AIIT UG - AII	3	B.Sr. (IT) BCA + MCA UG - AIIT Total M.Sr NTM MCA PG - AIIT Total	3 5 2	2011 2012 2011	10 5 25	6 9 15	5 1 14	8 6 14	4	0	20 5 47	10 4 23	2 1 8	4	18 16 5 39	4 3 7	1	4	
	AITA		3	B.Sr. (IT) BCA + MCA UG - AIIT Total M.Sr NTM MCA PG - AIIT Total G. TOTAL - AIIT	3 5 2	2011 2012 2011	10 5 25 10	6 9 15 7	5 1 14 6	8 6 14 13	4		20 5 47 26	10 4 23 8	2 1 8 2	4 4 8 10	18 16 5 39 20	4 3 7 2	1		
		PG-AIIT	3 4 5	B.Sr. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G. TOTAL - AIIT B.Arch.	3 5 2 3 3 5	2011 2012 2011	10 5 25 10 10	6 9 15 7 7	5 1 14 6 6	8 6 14 13 13	4 4	0	20 5 47 26 26	10 4 23 8 8	2 1 8 2 2	4 4 8 10 10	18 16 5 39 20 20	4 3 7 2 2	1	4	
		PG-AIIT	3 4 5 1 2	B.Sr. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G. TOTAL - AIIT B.Arch. B.Sr. (Interior Desg.)	3 5 2 3	2011 2012 2011 2011 2009	10 5 25 10 10 35	6 9 15 7 7 7 22	5 1 14 6 6 20	8 6 14 13 13 27	4 4 0 4	0	20 5 47 26 26 78	10 4 23 8 8 8 31	2 1 8 2 2 2 10	4 4 8 10 10 10 13	18 16 5 39 20 20 20 59	4 3 7 2 2 9	1	4	
	ASAP AIIT	PG-AIIT	3 4 5 1 2	B.Sr. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G. TOTAL - AIIT B.Arch. B.Sr. (Interior Desg.) B.I.D.	3 5 2 3 3 5	2011 2012 2011 2009 2009	10 5 25 10 10 35	6 9 15 7 7 7 22	5 1 14 6 6 20 44	8 6 14 13 13 27 36	4 4 0 4	0	20 5 47 26 26 78 175	10 4 23 8 8 8 31	2 1 8 2 2 2 10	4 4 8 10 10 13 33	18           16           5           39           20           20           59           98	4 3 7 2 2 9 44	1 1 0 1 3	4 4 30	
			3 4 5 1 2 3	B.Sr. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G. TOTAL - AIIT B.Arch. B.Sr. (Interior Desg.) B.I.D. G. TOTAL - ASAP	3 5 2 3 3 5 3	2011 2012 2011 2009 2009 2011 2013	10 5 25 10 10 35 40	6 9 15 7 7 7 22 33	5 1 14 6 6 20 44	8 6 14 13 13 27 36	4 4 0 4	0	20 5 47 26 26 78 175 11	10 4 23 8 8 8 31	2 1 8 2 2 2 10	4 4 8 10 10 13 33	18           16           5           39           20           20           59           98	4 3 7 2 2 9 44 10	1 1 0 1 3 2	4 4 30	
		PG-AIIT	3 4 5 1 2 3 1	B.Sr. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G. TOTAL - AIIT B.Arch. B.Sr. (Interior Desg.) B.I.D. G. TOTAL - ASAP B.Tech. (Biotech)	3 5 2 3 3 5 3	2011 2012 2011 2009 2009 2011 2013	10 3 25 10 10 35 40 10	6 9 15 7 7 7 22 33 5	5 1 14 6 6 20 44 7	8 6 14 13 13 27 36 4	4 4 0 4 33	0 0 29	20 5 47 26 26 73 175 11 5	10 4 23 8 8 31 58	2 1 8 2 2 10 7	4 4 8 10 10 19 33 1	18       16       5       39       20       20       59       98       1	4 3 7 2 2 9 44 10 2	1 1 0 1 3	4 4 30	
		PG-AIIT	3 4 5 1 2 3 1 2	B.Sr. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G. TOTAL - AIIT B.Arch. B.Sr. (Interior Desg.) B.I.D. G. TOTAL - ASAP B.Tech. (Biotech) B.Tech. (Biotinformatics)	3 5 2 3 5 5 3 4	2011 2012 2011 2009 2011 2013 2015	10 5 25 10 10 35 40 10 50	6 9 15 7 7 22 33 5 5 38	5 1 14 6 20 44 7 51	8 6 14 13 13 27 36 4 40	4 4 0 4 33 33	0 0 29	20 5 47 26 26 78 175 11 5 191	10 4 23 8 8 31 58 58	2 1 8 2 2 10 7 7	4 4 8 10 10 18 33 1 33 1	18       16       5       39       20       20       59       98       1       99	4 3 7 2 2 9 44 10 2 56	1 1 0 1 3 2 5	4 4 30 1 31	
		PG-AIIT	3 4 5 1 2 3 1 2	B.Sr. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G. TOTAL - AIIT B.Arch. B.Sr. (Interior Desg.) B.I.D. G. TOTAL - ASAP B.Tech. (Biotech)	3 5 2 3 3 5 3 4 4 4	2011 2012 2011 2009 2011 2013 2013 2015 2007	10 5 25 10 10 35 40 10 50 30	6 9 15 7 7 22 33 33 5 38 47	5 1 14 6 6 20 44 7 51 29	8 6 14 13 13 27 36 4 4 36	4 4 0 4 33 33 33 16	0 0 29	20 5 47 26 26 73 175 11 5 191 128	10 4 23 8 8 31 58 58 58 35	2 1 8 2 2 2 10 7 7 7 3	4 4 8 10 10 18 33 1 1 34 5	18       16       5       39       20       20       59       98       1       99       43	4 3 7 2 2 9 44 10 2 56 65	1 1 0 1 3 2 5 13	4 4 30 1 31 7	
		UG - ASAP PG-AIIT	3 4 5 1 2 3 1 2 3 4	B.Sr. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G. TOTAL - AIIT B.Arch. B.Sr. (Interior Desg.) B.LD. G. TOTAL - ASAP B.Toch. (Biotech) B.Tech. (Biotech B.Tech. (Food Tech.)	3 5 2 3 3 5 3 4 4 4 4 4	2011 2012 2011 2009 2011 2009 2011 2013 2015 2007 2007	10 5 25 10 10 35 40 10 50 30 30	6 9 15 7 7 22 33 5 5 38 47 4	5 1 14 6 20 44 7 51 29 1	8 6 14 13 13 27 36 4 4 36 36 10	4 4 0 4 33 33 33 16	0 0 29	20 5 47 26 26 73 175 11 5 191 128 17	10 4 23 8 8 51 58 58 58 35 3	2 1 8 2 2 2 10 7 7 7 3	4 4 8 10 10 18 33 1 1 34 5	18           16           5           39           20           20           20           59           98           1           99           43           6	4 3 7 2 2 9 44 10 2 56 65 7	1 1 0 1 3 2 5 13 4	4 4 30 1 31	
		UG - ASAP PG-AIIT	3 4 5 1 2 3 1 2 3 4 5	B.Sr. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G. TOTAL - AIIT B.Arch. B.Sr. (Interior Desg.) B.LD. G. TOTAL - ASAP B.Toch. (Biotech) B.Tech. (Biotech) B.Tech. (Food Tech.) B.Tech. (Food Tech.) B.Tech. (Hotech)	3 3 2 3 5 3 4 4 4 4 4 3	2011 2012 2011 2009 2011 2009 2011 2013 2015 2007 2007 2007 2008	10 3 25 10 10 35 40 10 50 30 30 10	6 9 15 7 7 22 33 5 38 47 47 4 17	5 1 14 6 6 20 44 7 51 29 1 10	8 6 14 13 13 27 36 4 4 36 10 12	4 4 0 4 33 33 33 16	0 0 29	20 5 47 26 26 73 175 11 5 191 128 17 39	10 4 23 8 8 31 58 58 35 35 3 9	2 1 8 2 2 2 10 7 7 7 3	4 4 8 10 10 18 33 1 1 34 5	18       16       5       39       20       20       20       59       98       1       99       43       6       9	4 3 7 2 2 9 44 10 2 56 65 7 7 25	1 1 0 1 3 2 5 13 4 1 1 1	4 4 30 1 31 7	
		PG-AIIT	3 4 5 1 2 3 1 2 3 4 5 6	B.Sc. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G.TOTAL - AIIT B.Arch. B.Sc. (Interior Desg.) B.ID. G.TOTAL - ASAP B.Toch. (Biotech) B.Tech. (Biotech) B.Tech. (Food Tech.) B.Tech. + M.Tech. (Biotech) B.Tech. + M.Tech. (Env.Sc. & Tech.)	3 3 2 3 4 5 3 4 4 4 4 4 3 4	2011 2012 2011 2009 2011 2013 2015 2007 2007 2007 2008 2003	10 3 25 10 10 35 40 10 50 30 30 10 30	6 9 15 7 7 22 33 5 38 47 47 4 17	5 1 14 6 6 20 44 7 5 1 29 1 10 10 12	8 6 14 13 13 27 36 4 4 36 10 12 5	4 4 33 33 16 2	0 0 29 29	20 5 47 26 26 73 175 11 5 191 128 17 39 27	10 4 23 8 8 51 58 58 35 35 3 3 9 18	2 1 8 2 2 10 7 7 3 2	4 4 8 10 10 18 33 1 1 34 5	18       16       5       39       20       20       59       98       1       99       43       6       9       18	4 3 7 2 2 9 44 10 2 56 65 7 25 8	1 1 0 1 3 2 5 13 4 1	4 4 30 1 31 7	
	ASAP	UG - ASAP PG-AIIT	3 4 5 1 2 3 1 2 3 4 5 6	B.Sr. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G. TOTAL - AIIT B.Arch. B.Sr. (Interior Desg.) B.LD. G. TOTAL - ASAP B.Toch. (Biotech) B.Tech. (Biotech) B.Tech. (Food Tech.) B.Tech. (Food Tech.) B.Tech. (Hotech)	3 5 2 3 5 3 4 4 4 4 4 4 3 4 5	2011 2012 2011 2009 2011 2013 2013 2015 2007 2007 2008 2007 2008 2013 2011	10 5 25 10 10 35 40 10 50 30 30 10 30 10 30 10	6 9 15 7 7 22 33 3 5 5 38 47 4 17 10.	5 1 14 6 6 20 44 7 5 1 29 1 10 10 12	8 6 14 13 13 27 36 4 4 36 10 12 5	4 4 33 33 16 2	0 0 29 29	20 5 47 26 73 175 11 3 191 128 17 39 27 38	10 4 23 8 8 51 58 58 35 35 35 3 3 9 18 11	2 1 8 2 2 10 7 7 3 2	4 4 8 10 10 18 33 1 1 34 5	18       16       5       39       20       20       59       98       1       99       43       6       9       18       16	4 3 7 2 2 9 44 10 2 56 65 7 25 8 15	1 1 0 1 3 2 5 13 4 1 1 7	4 4 30 1 31 7 4	
		UG - ASAP PG-AIIT	3 4 5 1 2 3 1 2 3 1 2 3 4 5 6 6 7	B.Sc. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G.TOTAL - AIIT B.Arch. B.Sc. (Interior Desg.) B.ID. G.TOTAL - ASAP B.Toch. (Biotech) B.Tech. (Biotech) B.Tech. (Food Tech.) B.Tech. + M.Tech. (Biotech) B.Tech. + M.Tech. (Env.Sc. & Tech.)	3 3 2 3 3 4 4 4 4 4 4 5 5 5 5	2011 2012 2011 2009 2011 2013 2013 2015 2007 2007 2008 2007 2008 2013 2011 2015	10 5 25 10 10 35 40 50 30 30 30 10 10 10 10	6 9 15 7 7 7 7 7 7 33 33 5 38 47 4 17 10. 33	5 1 14 6 6 20 44 7 5 1 29 1 10 10 12	8 6 14 13 13 27 36 4 4 36 10 12 5	4 4 33 33 16 2	0 0 29 29	20 5 47 26 26 73 175 11 3 191 128 17 39 27 38 33	10 4 23 8 8 51 58 58 35 35 35 3 3 9 18 11	2 1 8 2 2 10 7 7 3 2	4 4 8 10 10 18 33 1 1 34 5	18           16           5           39           20           20           20           59           98           1           99           43           6           9           18           16           3	4 3 7 2 2 9 44 10 2 9 44 10 2 56 65 7 25 8 15 5	1 1 0 1 3 2 5 13 4 1 1 1	4 4 30 1 31 7	
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	ASAP	UG - ASAP PG-AIIT	3 4 5 1 2 3 1 2 3 4 5 6 6 7 7 8	B.Sc. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G. TOTAL - AIIT B.Arch. B.Sc. (Interior Desg.) B.I.D. G. TOTAL - ASAP B.Tech. (Biotinformatics) B.Tech. (Biotinformatics) B. Sc. (H) Biotech B.Tech. (Food Tech.) B.Tech. (Food Tech.) B.Tech. + M.Tech. (Biotisch) B.Tech. 4 M.Tech. (Biotisch) B.Tech. 4 M.Tech. (Biotisch) B.Tech. 4 M.Tech. (Biotisch) B.Tech. 4 M.Tech. (Nano Sc. & Nanotech) B.Tech. 4 M.Tech. (Nano Sc. & Nanotech)	3 5 2 3 3 5 3 4 4 4 4 4 5 5 5 5 5 5 5 5	2011 2012 2011 2009 2011 2013 2015 2015 2007 2007 2007 2008 2013 2013 2015 2015	10 5 25 10 10 33 40 50 30 30 30 10 30 10 10 10 10 10 10 10	6 9 15 7 7 22 33 3 5 38 47 4 4 17 10 10 3 8 8 0	5 1 14 6 6 20 44 7 5 1 29 1 10 10 12	8 6 14 13 13 27 36 4 4 36 10 12 5	4 4 33 33 16 2	0 0 29 29 5 5	20 5 47 26 26 73 175 11 128 191 128 17 38 17 38 3 3 8 6 8 8	10 4 23 8 8 31 58 58 58 58 35 35 35 35 3 9 18 11 3 1	2 1 8 2 2 2 2 10 7 7 3 2 2 5 5	4 4 8 10 10 10 13 33 1 34 5 1 1 24 5 1	18           16           5           39           20           20           59           98           1           69           18           16           3           3	4 3 7 2 2 9 44 10 2 56 65 7 25 8 15 5 3 4	1 1 0 1 3 2 5 13 4 1 1 7 7 1	4 30 1 31 7 4 2 1	
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	ASAP	UG-AIB UG-ASAP PG-AIIT	3 4 5 1 2 3 1 2 3 4 5 6 6 7 7 8 0 9	B.Sc. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G. TOTAL - AIIT B.Arch. B.Sc. (Interior Desg.) B.I.D. G. TOTAL - ASAP B.Tech. (Bioinformatics) B. Sc. (H) Biotech B. Tech. (Bioinformatics) B. Sc. (H) Biotech B. Tech. (Biotech) B. Tech. (Biotech) B. Tech. (Biotech) B. Tech. (Biotech) B. Tech. (Biotech) B. Tech. + M. Tech. (Nano Sc. & Nanotech) B. Tech. + M. Tech. (Cogn & Neuro Sc.) UG - AIB Total	3 5 2 3 4 4 4 4 4 3 4 4 5 5 5 5 5 5 5 2 2	2011 2012 2011 2009 2011 2013 2013 2013 2007 2007 2007 2007 2007 2013 2013 2013 2013 2013 2013 2013 2015 2015	10 5 25 30 30 30 30 30 30 30 30 30 30 30 30 30	6 9 15 7 7 22 33 3 5 5 38 47 4 4 17 10 10 3 8 8 8 8 8 8 103	3.           1           6           6           20           44           7           51           29           1           10           12           14           6           66           66           66           44	8 6 14 13 13 13 27 36 4 4 40 36 10 12 5 9 9	4 4 0 4 33 16 2 10	0 0 29 29 5 5	20 5 47 26 26 73 175 101 128 191 128 191 128 19 39 27 38 3 8 6 8 8 274 5	10 4 23 8 <b>8</b> 31 58 31 58 35 35 3 3 9 18 11 3 1 3 1 83	2 1 8 2 2 2 2 10 7 7 3 2 2 5 5	4 4 8 10 10 10 13 33 1 34 5 1 1 24 5 1	18           16           5           39           20           20           59           98           1           99           18           16           3           3           101           2	4 3 7 2 2 9 44 10 2 56 65 7 25 8 15 5 3 4	1 1 0 1 3 2 5 13 4 1 1 7 7 1	4 30 1 31 7 4 2 1	
	ASAP	-AIB UG-AIB UG-ASAP PG-AIIT	3 4 5 1 2 3 1 2 3 4 5 6 6 7 8 8 9 9	B.Sc. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G. TOTAL - AIIT B.Arch. B.Sc. (Interior Desg.) B.I.D. G. TOTAL - ASAP B.Tech. (Bioinformatics) B. Sc. (H) Biotech B.Tech. (Bioinformatics) B. Sc. (H) Biotech B.Tech. (Biotech) B.Tech. (Food Tech.) B.Tech. (H) Tech. (Biotech) B.Tech. (Cogn & Neuro Sc.) UG - AIB Total M.Tech.(Biotech)	3 5 2 3 4 4 4 4 4 4 3 4 5 5 5 5 5 5 5 5 2 2 2 2	2011 2012 2011 2009 2011 2013 2013 2013 2007 2007 2007 2007 2007 2003 2013 2013 2015 2015 2015 2015 2015	10 5 25 30 10 30 30 30 30 30 30 30 30 10 10 10 10 10 10 5 5 5 5	6 9 15 7 7 22 33 3 5 5 38 47 4 4 17 10 10 3 8 6 8 8 8 103 1	3.           1           6           6           20           44           7           51           29           1           10           12           14           66           64           29           20           10           10           12           14	8 6 14 13 13 13 27 36 4 4 40 36 10 12 5 9 9	4 4 0 4 33 16 2 10	0 0 29 29 5 5	20 5 47 26 26 73 175 11 175 191 128 17 39 27 38 38 38 6 8 274 5 2	10 4 23 8 <b>8</b> 31 58 58 55 33 9 18 11 3 3 1 83 2	2 1 8 2 2 2 2 10 7 7 3 2 2 5 5	4 4 8 10 10 18 33 1 1 5 1 34 5 1 1 2 4 1 7 2	18           16           5           39           20           20           20           59           98           1           99           18           16           3           101           2           2	4 3 7 2 2 9 44 10 2 56 65 65 65 7 7 25 8 15 5 3 4 132	1 1 0 1 3 2 5 13 4 1 1 7 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	4 30 1 31 7 4 4 2 2 1 1 14 1	
	ASAP	UG-AIB UG-ASAP PG-AIIT	3 4 5 1 2 3 1 2 3 4 5 6 6 7 8 8 9 9	B.Sc. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G. TOTAL - AIIT B.Arch. B.Sc. (Interior Desg.) B.D. G. TOTAL - ASAP B.Tech. (Bioinformatics) B.Sc. (H) Bioitech) B.Tech. (Bioinformatics) B.Sc. (H) Bioitech B.Tech. (Bioinformatics) B.Sc. (H) Bioitech B.Tech. (Bioinformatics) B.Sc. (H) Bioitech B.Tech. (Bioinformatics) B.Tech. + M.Tech. (Bioitech) B.Tech. (Bio Chemical Engg)	3 5 2 3 4 4 4 4 4 3 4 4 5 5 5 5 5 5 5 2 2	2011 2012 2011 2009 2011 2013 2013 2013 2007 2007 2007 2007 2007 2013 2013 2013 2013 2013 2013 2013 2015 2015	10 5 25 30 10 30 30 30 30 30 30 10 10 10 10 10 10 5 5 5 5 5	6 9 15 7 7 22 33 3 5 5 38 47 4 17 10 10 10 8 8 6 8 8 103 1 1 3	3.           1           6           6           20           44           7           51           29           1           10           12           14           66           44           7           51           29           1           10           12           14           66           4           2           5	8 6 14 13 13 13 27 36 4 4 40 36 10 12 5 9 9	4 4 0 4 33 16 2 10	0 0 29 29 5 5	20 5 47 26 26 26 175 11 175 191 128 17 128 17 39 27 38 3 8 6 8 274 5 2 2 8	10 4 23 8 <b>8</b> 31 58 58 58 58 58 58 35 3 3 9 9 18 11 3 3 1 83 2 1	2 1 8 2 2 2 2 10 7 7 3 2 2 5 5	4 4 8 10 10 18 33 1 1 5 1 34 5 1 1 2 4	18           16           5           39           20           20           20           98           1           99           43           6           9           18           16           3           101           2           2           5	4 3 7 2 2 9 44 10 2 56 65 65 65 7 7 25 8 15 5 3 4 132	1 1 0 1 3 2 5 13 4 1 1 7 7 1 1 2 2 2 2 1 1 1 1 1 1 7 2 1 1 1 1 1 1 1 1 1 1 1 1 1	4 30 1 31 7 4 4 2 2 1 1 14 1 1 1	
	ASAP	-AIB UG-AIB UG-ASAP PG-AIIT	3 4 5 1 2 3 1 2 3 4 5 6 6 7 8 8 9 9	B.Sc. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G. TOTAL - AIIT B.Arch. B.Sc. (Interior Desg.) B.D. G. TOTAL - ASAP B.Tech. (Bioinformatics) B.Sc. (H) Biotech) B.Tech. (Bioinformatics) B.Sc. (H) Biotech) B.Tech. (Bioinformatics) B.Tech. (H) Biotech) B.Tech. (Food Tech.) B.Tech. (Food Tech.) B.Tech. (Food Tech.) B.Tech. + M.Tech. (Biotech) B.Tech. + M.Tech. (Biotech) B.Tech M.Tech. (Biotech) B.Tech. (Biotech) M.Tech. (Biotech) M.Tech. (Biotech) M.Tech. (Biotech) PG - AIB Total	3 5 2 3 4 4 4 4 4 4 3 4 5 5 5 5 5 5 5 5 2 2 2 2	2011 2012 2011 2009 2011 2013 2013 2013 2007 2007 2007 2007 2007 2003 2013 2013 2015 2015 2015 2015 2015 2019 2019	10 5 25 30 30 30 30 30 30 30 30 10 10 10 10 10 10 5 5 5 5 5 5 5 5	6 9 15 7 7 22 33 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	5.           1           14           6           6           20           44           7           51           29           1           10           12           14           66           4           25           31           25           31	8           6           14           13           13           27           36           4           0           36           10           12           5           9           72	4 4 33 16 2 10 28	0 0 29 29 29 5 5	20         5           47         26           26         26           73         11           5         1           175         1           128         1           127         38           3         3           6         6           8         6           5         2           8         3           31         3           32         3           33         3           34         5           27         2           8         15           15         15	10 4 23 8 8 31 58 31 58 35 3 3 9 9 18 11 3 1 3 1 83 2 1 3	2 1 8 2 2 2 10 7 7 3 2 5 5 1 11	4 4 8 10 10 18 33 1 1 5 1 3 4 5 1 1 2 4 4 6	18           16           5           39           20           20           20           98           1           99           43           6           9           18           16           3           101           2           2           5           9	4 3 7 2 2 9 44 10 2 56 65 65 7 7 25 8 15 5 3 4 132 1 1 1	1 1 0 1 3 2 5 13 4 1 1 1 7 1 1 1 7 2 2 2 1 1 3 1 1 3 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1	4 30 1 31 7 4 4 2 2 1 1 14 1	
	ASAP	-AIB UG-AIB UG-ASAP PG-AIIT	3 4 5 1 2 3 4 4 5 6 6 7 8 9 9 10 11 10 11 12	B.Sc. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G. TOTAL - AIIT B.Arch. B.Sc. (Interior Desg.) B.D. G. TOTAL - ASAP B.Tech. (Bioitech) B.Tech. (Bioitech) B.Tech. (Bioitech) B.Tech. (Bioitech) B.Tech. (Bioitech) B.Tech. (Bioitech) B.Tech. (H.Tech. (Bioitech) B.Tech. + M.Tech. (Cogn & Neuro Sc. ) UG - AIB Total M.Tech. (Bio Chemical Engg) M.Sc. (Biotech) PG - AIB Total G. TOTAL - AIB	3 5 2 3 4 4 4 4 4 4 3 4 5 5 5 5 5 5 5 5 5 5 2 2 2 2 2	2011 2012 2011 2009 2011 2013 2013 2013 2007 2008 2013 2015 2015 2015 2015 2015 2015 2015 2015	10 5 25 30 40 50 30 30 30 30 10 10 10 10 10 10 10 10 10 5 5 5 5 5 5	6 9 15 7 7 22 33 3 5 38 47 10 10 10 3 8 6 8 8 103 1 1 3 3 4 107	5.           1           6           6           20           44           7           31           29           1           10           12           14           66           4           25           11           77	8 6 14 13 13 13 27 36 4 4 40 36 10 12 5 9 9	4 4 0 4 33 16 2 10	0 0 29 29 5 5	20         5           47         26           26         26           73         11           5         1           17         1           18         1           17         39           27         38           38         6           5         2           27         5           38         3           8         6           17         39           27         38           3         3           8         1           5         2           8         15           269         269	10 4 23 8 <b>8</b> 31 58 58 58 58 58 58 35 3 3 9 9 18 11 3 3 1 83 2 1	2 1 8 2 2 2 2 10 7 7 3 2 2 5 5	4 4 3 8 10 10 18 33 1 1 5 1 34 5 1 1 34 5 1 1 2 4 4 6 13	18           16           5           39           20           20           20           20           98           1           99           43           6           9           18           16           3           101           2           5           9           110	4 3 7 2 2 9 44 10 2 56 65 7 7 25 8 15 5 3 4 15 5 3 4 132	1 1 0 1 3 2 5 13 4 1 1 1 1 1 2 7 1 1 2 2 1 3 3 3 3 3	4 30 1 31 7 4 4 2 2 1 1 4 1 1 1 4 1 1 2 1 5	
	AIB ASAP	PG-AIB UG-AIB UG-ASAP PG-AIIT	3 4 5 1 2 3 4 4 5 6 6 7 8 9 9 10 11 1 12 1	B.Sc. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G. TOTAL - AIIT B.Arch. B.Sc. (Interior Desg.) B.D. G. TOTAL - ASAP B.Tech. (Bioiterion Desg.) B.Tech. (Bioiterion Desg.) B.Tech. (Bioiterion) B.Sc. (H) Biotech B.Tech. (Bioitech) B.Tech. (Bioitech) B.Tech. + M.Tech. (Cogn & Neuro Sc.) UG - AIB Total M.Tech. (Bio Chemical Engg) M.Sc. (Biotech) PG - AIB Total G.TOTAL - AIB	3 5 2 3 4 4 4 4 4 4 3 4 5 5 5 5 5 5 5 5 5 5 5	2011 2012 2011 2009 2011 2009 2013 2005 2007 2008 2013 2015 2015 2015 2015 2015 2015 2015 2015	10 5 25 30 30 30 30 30 30 30 30 10 10 10 10 10 10 5 5 5 5 5 5 5 5	6 9 15 7 7 22 33 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	5.           1           14           6           6           20           44           7           51           29           1           10           12           14           66           4           25           31           25           31	8           6           14           13           13           27           36           4           0           36           10           12           5           9           72	4 4 33 16 2 10 28	0 0 29 29 29 5 5	20         5           47         26           26         26           73         11           5         1           175         1           128         1           127         38           3         3           6         6           8         6           5         2           8         3           31         3           32         3           33         3           34         5           27         2           8         15           15         15	10 4 23 8 8 31 58 31 58 35 3 3 9 9 18 11 3 1 3 1 83 2 1 3	2 1 8 2 2 2 10 7 7 3 2 5 5 1 11	4 4 8 10 10 18 33 1 1 5 1 3 4 5 1 1 2 4 4 6	18           16           5           39           20           20           20           98           1           99           43           6           9           18           16           3           101           2           2           5           9	4 3 7 2 2 9 44 10 2 56 65 65 7 7 25 8 15 5 3 4 132 1 1 1	1 1 0 1 3 2 5 13 4 1 1 1 7 1 1 1 7 2 2 2 1 1 3 1 1 3 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1	4 30 1 31 7 4 1 1 14 1 1 2	
	AIB ASAP	-AIB UG-AIB UG-ASAP PG-AIIT	3 4 5 1 2 3 4 4 5 6 6 7 7 8 9 9 10 11 12 1 1 12 1	B.Sc. (IT) BCA + MCA UG - AIIT Total M.Sc NTM MCA PG - AIIT Total G. TOTAL - AIIT B.Arch. B.Sc. (Interior Desg.) B.D. G. TOTAL - ASAP B.Tech. (Bioitech) B.Tech. (Bioitech) B.Tech. (Bioitech) B.Tech. (Bioitech) B.Tech. (Bioitech) B.Tech. (Bioitech) B.Tech. (H.Tech. (Bioitech) B.Tech. + M.Tech. (Cogn & Neuro Sc. ) UG - AIB Total M.Tech. (Bio Chemical Engg) M.Sc. (Biotech) PG - AIB Total G. TOTAL - AIB	3 5 2 3 4 4 4 4 4 4 3 4 5 5 5 5 5 5 5 5 5 5 2 2 2 2 2	2011 2012 2011 2009 2011 2013 2013 2013 2007 2008 2013 2015 2015 2015 2015 2015 2015 2015 2015	10 5 25 30 40 50 30 30 30 30 10 10 10 10 10 10 10 10 10 5 5 5 5 5 5	6 9 15 7 7 22 33 3 5 38 47 10 10 10 3 8 6 8 8 103 1 1 3 3 4 107	5.           1           6           6           20           44           7           31           29           1           10           12           14           66           4           25           11           77	8           6           14           13           13           27           36           4           0           36           10           12           5           9           72	4 4 33 16 2 10 28	0 0 29 29 29 5 5	20         5           47         26           26         26           73         11           5         1           17         1           18         1           17         39           27         38           38         6           5         2           27         5           38         3           8         6           17         39           27         38           3         3           8         1           5         2           8         15           269         269	10 4 23 8 8 31 58 31 58 35 3 3 9 9 18 11 3 1 3 1 83 2 1 3	2 1 8 2 2 2 10 7 7 3 2 5 5 1 11	4 4 3 8 10 10 18 33 1 1 5 1 34 5 1 1 34 5 1 1 2 4 4 6 13	18           16           5           39           20           20           20           20           98           1           99           43           6           9           18           16           3           101           2           5           9           110	4 3 7 2 2 9 44 10 2 56 65 7 7 25 8 15 5 3 4 15 5 3 4 132	1 1 0 1 3 2 5 13 4 1 1 1 1 1 2 7 1 1 2 2 1 3 3 3 3 3	4 30 1 31 7 4 4 2 2 1 1 4 1 1 1 4 1 1 2 1 5	





					rse		-	-					-	No. of	Student			As On :		and river	N.C. ST.
s.	Inst./	UG		Institution/Schools	of Cou	Start	based	-	1	n Semes	tern	1			Boy	s Scholars	1		Girl		-
No.	Deptt.	/PG	14	THATTINGOLASCUOOTS	Duration of Cou	Year of Start	Proposed Intake	п	IV	VI	vm	x	Total	Hostellers	(T Arran	Travel agement)	Total	Hostellers	(T) Arran	icholars ravel gement)	n 1
-			1	BIMC	3	2007	-	-	78	55	-	-	133	50	Bus	Own	-	-	Bus	Own	-
			2	B.A. (J & MC)	3	2015	-	73	1.5		-	-	73	7	18	5	73	52	8		+
		UG	3	B.Sc. (Animation & Visual Graphics)	3.	2015	-	2	-	-	-	-	2	2	1.6	28	47	4	18	4	+
		<	4	B.A. (Film & Television Production)	3	2015	-	4	-		-	-	4	1	1	-	2		-	-	+
	225			UG - ASCe Total			80	79	78	55		-	212	60		2	4		-	-	+
			5	MIMC	2	2008			13		-	-	13	3	31	35	126	56	26	4	-
	3		6	M.A. (J. & M.C.)	2	2015	20	22	445	-	-	-	-		1	-	4	7	2		+
7	ASCo		7	M.Sc. (Graphics & Animation)	2	2015	1		-	-		-	22	3	5	4	12	1	9		-
			8	M.A. (Public Rlt. & Event Mang.)	- 2	2015	-	-	-		-		-		-	-	-	-			-
		PG - ASCo	9	PGD-A&PR	1	2013	-	-	-	-	-				-	-	-				
		ġ.	10	M.A. (Adig. & Markg. Managt.)	2	2011	-	-	-	-	-					-					
		1.00	11	M.A. (Film & TV Production)			-	-	-	-	-	-		-							
					2	2015	-	-	-	-		-					1			1	T
			BIRDER	PG - ASCo Total	-	and an other states	20	22	13	-	1		35	6	6	4	16	8	11		T
-		-	- Contraction	G. TOTAL ASCo	i nestratos		100	101	91	55	0	0	247	66	37	39	142	64	37	4	
		ALS	1	B.A., LLB	5	2008	60	32	42	43	54	47	218	58	7	64	129	62	7	20	T
			2	B.Com. + LLB	5	2008	60	6	9	15	9	28	67	19	2	24	45	9		13	t
	s,	DC	3	BBA, LLB	5	2009	60	29	24	34	23	27	137	40	8	30	78	38	6	15	t
	ALS			UG - ALS Total		-	180	67	75	92	86	102	422	117	17	118	252	109	13	48	+
9			4	LLM	1	2012	10	9					9	2	1	3	6	2		1	t
		PG	an in	PG - ALS Total			10	9	1	-		1	9	2	1	3	6	2		1	+
-	1000			G. TOTAL ALS			190	76	75	92	86	102	431	119	18	121	258	111	13	49	h
			1	B.Sc. (Hotel Management)	3	2007			28	17			45	16	12	13	41	3	1		T
		HSV	2	B.Sc. (HM) + MBA	4	2012			9	5	10		24	12		10	22	2	-	-	+
		N-1	3	BHM	4	2015	30	19					19			17	17		-	2	+
	HSA	-DO	-4	BHM + MBA	5	2015	10	7					7		4	2	6	1	-	4	+
	×8	-	0	UG + ASH Total			40	26	37	22	10		95	28	16	42	86				+
		ASH	5	M.A. (Tourism & Travel Mng.)	2	2011	5	4	3			-	7	3	1	1	5	6	1	2	+
				PG - ASH Total		1	5	4	3	0	0	0	7	3					1	-	+
		PG	DISU	G. TOTAL ASH	I STATES		45	30	40	22	10	0	102		1	1	5	1	1	0	
			1	B.Sc. (FD & T)*	3	2009			8	7	10		102	31	17	43	91	7	2	2	-
	ASFI	NG	2	B. Design (Fashion Design)	4	2015	10	7		0		-	7	1	-		1	14	-	-	+
	4	4	No.	G. TOTAL ASFT	NOT STORE	In the second	10	7	8	7	0	0	-	and the second se		- 1	2		3	2	
		S	1	B. A. (H) Psychology	1	2010	10	19	6	4			22	2	0	1	3	14	3	2	
		UGAIBAS	-	UG - AIBAS Total			10			-		-	29	6	1	3	10	14	4	1	
1	13		2	M.Phil. (Clinical Psychology)	2	2011	10	19	6	4			29	6	1	3	10	14	4	1	
	AIBAS	S		M.A. (Counselling Psy.)	2	-		10	9			_	19	2		2	4	6	3	6	
	AII	- AIBAS		PG Dip. In Couselling Psy.	-	2010	37	-	3				3				_	1	2		
	Sine!	- Dd	-	PG - AIBAS Total	1	2010		3327	-	-		-									
		4	RICO	G. TOTAL AIBAS	International State		15	10	12	0	0	0	22	2	0	2	4	7	5	6	
-	-	-	1	BFA			25	29	18	4	0	0	51	8	1	5	14	21	9	7	
	ASFA	ASFA	Constanting of	G. TOTAL ASFA	4	2013	5	3	-	4	4		11	1	-	2	3	5		3	Γ
+	-						5	3	0	4	4	0	- 11 -	1	0	2	3	5	0	3	
		ASLA		B.A.(History)	- 3	2013	5		3				3	2			2	1			Γ
		nev	2	B.A. (Economics)	3	2013	5	4	3	1			8	3	2		5	2	1		Γ
	ASLA		-	UG + ASLA Total			10	4	6	1			11	5	2		7	3	1	12.17	Γ
1	4	PG ASLA	3	M.A. (Appl. Arts)	2	2014					-	-	_								Г
1		VU.	-	PG - ASLA Total					1			1									t
		4	Philip	G. TOTAL ASLA			10	4	6	1	0	0	11	5	2	0	7	3	1	0	
		ASL	1	B.A. (English)	3	2015	10	11					11	2			2	9			ſ
		PA		UG - ASL Total			10	11					11	2			2	9		-	F
	ASL	ASL	2	M.A. (English)	2	2015	5	ă.				-	3	1			1	2			F
1		GA		PG - ASL Total	-		5	3					3	1			1	2			-
		PG.	h (1)		DIRE		15	14	0	0	0	0	14	3	0	0	3		0		
T	Vd	50	1	B.A. (Dance)	3	2011								a second				11	0	0	P
1	ASPA	ASPA	NINE C	TOTAL	and in the	172.000	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
10	-			UG Total			1005	720	722	765	620	180	3007	1351	194		0	0	0	0	
1														1.494	1147			624	102	145	
E	-	-	-	PG Total	-		210	156	129	13	one	100	298	68	25	591 65	2136	624	102		

AMITY UNIVERSITY RAJASTHAN STATE OF STUDENTS : BOYS/GIRLS/HOSTELLERS/DAY SCHOLARS

Full Time Ph.D. Scholar (Hosteller) = 05 Girls Total = 697 Girls, Total = 2116 Hostellers.



# Annexure – V

Sr. No.	Name	Present Designation	Institution/ Department	Date of Joining (DOJ) DD/MM/YYYY	Highest Qualification	Subject Specialization	Total Experience
1	Prof. (Dr.) Shishir K. Dube	Vice Chancellor	ASET	2-Dec-13	Ph.DFluid Mechanics (1972)	Ocenography	43.00
2	Prof. (Dr.) S.L. Kothari	Pro Vice Chancellor & Director & Dean Faculty of Engg. & Technology	AIB	1-Sep-14	Ph.DScience (1984)	Plant Biotechnology	39.03
3	Prof. (Dr.) P.V.S. Raju	Professor & Dy. Director- Amity COAST & Amity Inerdisciplinary Centre For Cimate Research & Policy (AICCRP) Coordinator	Amity COAST	2-Jul-15	Ph.DAtmospheric Science (2004)	Atmospheric Science	10.01
4	Prof. (Dr.) D. D. Shukla	Professor & Director	ASET	15-Feb-16	Ph.DInvestment Casting (2013)	Mechanical Machine Design	22.00
5	Prof. (Dr.) A.K.Dua	Professor & Dy. Director	ASET	1-Jul-13	Ph.DComputer Application Related to Financial Management (1979)	Computer Applications	36.04
6	Mr. Hari Shanker Sharma	Professor & HOD-Civil	ASET	16-Sep-15	M.EStructural Engg. (1983)	Structural Engg.	38.10
7	Dr. Pankaj Kumar Pandey	Associate Professor	ASET	12-Mar-14	Ph.DChemical Engg. (2013)	Chemical Engineering	15.00
8	Dr. Sanyog Rawat	Associate Professor	ASET	2-Nov-04	Ph.D. (2016)	Compact Dual and Broadband Planar Antennas for Modern	11.08
9	Dr. Tarun Kumar Sharma	Associate Professor	ASET	13-Aug-13	Ph.D. (2013)	Swarm Intelligence & Software Engineering	11.03
10	Ms. Preeti Gupta	Assistant Professor (Grade-3)	ASET	1-Sep-10	M.TechIT, Ph.D. (Purs.)	Design of a Metric Suite for a Knowledge	11.01
11	Ms. Pooja Parnami	Assistant Professor (Grade-3)	ASET	1-Aug-12	MCM (2004), M.TechIT (2010), Ph.D. (Purs.)	C++, Visual Basic	18.10
12	Mr. Abhishek Jain	Assistant Professor (Grade-3) & Coordinator-MAE	ASET	12-Aug-13	M.TechProduction Engg. (Mechanical Engg.) (2007), Ph.D.	Production Engineering	12.06
13	Mr. Sanjay Kumar Singh	Assistant Professor (Grade-3)	ASET	18-Oct-13	M.Tech., Ph.D. (Purs.)	Instrumentation	17.01
14	Mr. Achyut Sharma	Assistant Professor (Grade-2)	ASET	2-Jul-09	M.ScPhysics (2004), M.TechOptical & Wireless Comm.	Mobile Network	7.11
15	Mr. Ashutosh Tripathi	Assistant Professor (Grade-2) &Coordinator-ECE & EEE	ASET	9-Jul-09	M.Sc. (2005), M.TechMicroelectronics Systems &	Wireless Senssor Network	9.06
16	Ms. Bhawana Sharma	Assistant Professor (Grade-2)	ASET	26-Aug-09	M. TechVLSI Design (ECE) (2009)	VHDL, Artificial Intelligence, Soft	6.07
17	Ms. Pallavi Sharma	Assistant Professor (Grade-2)	ASET	18-Sep-09	M.TechCSE (2012)	Comparison of FP Tress and B Tress in Data	6.06
18	Mr. Vinod Kumar Sharma	Assistant Professor (Grade-2)	ASET	18-Feb-10	M.ScElectronics (2004), M.TechInstrumentation (2009)	Industrial Instrumentation	9.05

Sr. No.	Name	Present Designation	Institution/ Department	Date of Joining (DOJ) DD/MM/YYYY	Highest Qualification	Subject Specialization	Total Experience
19	Mr. Anil Saroliya	Assistant Professor (Grade-2)	ASET	23-Jul-10	M. TechIT (2011), M.TechCS (2011), Ph.D. (Purs.)	Improvement in Routing Techniques used for P2P Networks	11.04
20	Ms. Shweta Sharma	Assistant Professor (Grade-2)	ASET	9-Aug-10	M.TechCSE (2013 ), Ph.D. (Purs.)	Audio Water Marking	7.05
21	Mr. Varun Sharma	Assistant Professor (Grade-2)	ASET	13-Aug-10	M.TechCSE (2008), Ph.D. (Purs.)	Bluetooth Technology	8.09
22	Mr. Mayank Gupta	Assistant Professor (Grade-2)	ASET	13-Sep-10	M. TechCSE, Ph.D. (Purs.)	Image Processing and Pattern recognisation	6.09
23	Mr. Jitendra Rajpurohit	Assistant Professor (Grade-2)	ASET	30-Sep-10	M.TechCSE (2013), Ph.D. (Purs.)	Image Audio & Video Processing	8.05
24	Ms. Rekha Chaturvedi	Assistant Professor (Grade-2)	ASET	10-Feb-11	M. TechSoftware Engg. (2012), Ph.D. (Purs.), NET	Image Processing	9.00
25	Mr. Abhay Sharma	Assistant Professor (Grade-2)	ASET	10-Feb-11	M. Tech Software Engg. (2012), Ph.D. (Purs.)	Image Processing	9.01
26	Mr. Sanjay Jain	Assistant Professor (Grade-2)	ASET	1-Jul-11	MBA-Marketing (2005), M.TechIT (2011)	Database aggrigation using metameter data	9.08
27	Ms. Anjali Kedawat	Assistant Professor (Grade-2)	ASET	1-Jul-11	MBA-HR (2009), M.TechCSE (2012)	Compiler Constructions	10.02
28	Mr. Archek Praveen Kumar	Assistant Professor (Grade-2)	ASET	20-Jul-11	M.TechDigital Electronics & Advance Comm. (2009)., Ph.D. (Purs.)	Mobile Communication	6.08
29	Mr. Cherku Sandesh Kumar	Assistant Professor (Grade-2)	ASET	5-Sep-11	M. TechDigital Electronics & Advance Comm. (2009), Ph.D. (Purs.)	Digital Communication	6.07
30	Mr. Mangal Singh Sisodiya	Assistant Professor (Grade-2)	ASET	5-Jul-12	M.EProducation Engg. (2009)	CAD CAM	9.03
31	Mr. Sumit Singh Dhanda	Assistant Professor (Grade-2)	ASET	28-Sep-12	M.TechECE (2011), PGDJMC (2009), Ph.D. (Purs.)	Wireless Communication	9.05
32	Mr. Shiv Kumar Sharma	Assistant Professor (Grade-2)	ASET	6-Jun-13	MBA (2010), M.TechThermal System & Design (2012), Ph.D.	Thermal Engineering	9.07
33	Mr. Ashwani Kumar Yadav	Assistant Professor (Grade-2)	ASET	26-Sep-13	M.TechVLSI Design & Embedded Systems (2009), Ph.D. (Purs.)	VLSI & DIP	6.09
34	Mr. Pankaj Sharma	Assistant Professor (Grade-2)	ASET	4-Feb-13	PGDM (Rural Mgt.) (2008), M.Tech Transportation Engg. (Purs.)	Transportation Engineering	9.10
35	Mr. G. L. Saini	Assistant Professor (Grade-1)	ASET	3-Dec-09	M.Tech-CSE (2013), Ph.D. (Purs.)	Mobile Adhoc Network	8.04

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36	Mr. Deepak Panwar	Assistant Professor (Grade-1)	ASET	14-Jun-11	M.TechInformation & Comm. Tech. (Software Engg.) (2011), Ph.D. (Purs.)	Software Engineering	4.09
37	Mr. Naveen Kumar Yadav	Assistant Professor (Grade-1)	ASET	10-Jul-12	M.TechManufacturing Systems Engg. (2012), Ph.D. (Purs.)	Statistical Process Control in Bearing Manufacturing Industry	5.10
38	Mr. Samarjeet Singh Nanda	Assistant Professor (Grade-1)	ASET	11-Jul-12	M.TechMAE Production (2011)	Gear Manufacturing	6.03
39	Mr. Deepak Kachhot	Assistant Professor (Grade-1)	ASET	12-Jul-12	M.TechEnergy Engineering (Mechanical Engg.) (2012)	Energy Conversation	3.08
40	Ms. Pushpa Gothwal	Assistant Professor (Grade-1)	ASET	14-Aug-12	M.TechElectronic Systems (EE) (2011)	Bio Medical Signal Processing	5.05
41	Mr. Amit Sharma	Assistant Professor (Grade-1)	ASET	16-Aug-12	M.TechThermal Engg. (2013 )	Thermal Science	4.07
42	Ms. Shikha Singh	Assistant Professor (Grade-1)	ASET	24-Sep-12	M.TechChemical Engg. (2012)	Trireforming of Methane	3.08
43	Mr. Sudhanshu Singh	Assistant Professor (Grade-1)	ASET	26-Nov-12	M.TechNanotech (2009), Ph.D. (Purs.)	Instrumentation	7.00
44	Mr. Sachin Bansal	Assistant Professor (Grade-1)	ASET	27-Feb-13	M.Tech-Chemical Engg. (2011), ertificate in Paper Technology (2003)	Chemical Engineering	4.11
45	Mr. Rajeev Sharma	Assistant Professor (Grade-1)	ASET	16-Aug-13	Master of Finance & Control (2006), M.EChemical Engg. (2011), Ph.D.	Chemical Engineering	2.07
46	Mr. Amit Chaurasia	Assistant Professor (Grade-1)	ASET	14-Aug-13	M.TechElectronics & Comm. (2012), Ph.D. (Purs.)	Micro Electronics	2.07
47	Ms. Vaishali	Assistant Professor (Grade-1)	ASET	26-Sep-13	M.Tech-CSE (2010)., Ph.D. (Purs.)	Computer Science	6.03
48	Mr. Nitesh Singh Rajput	Assistant Professor (Grade-1)	ASET	30-Sep-13	M.ETribology & Maintenance Engg. (Mech. Engg.) (2012), Ph.D. (Purs.)	Tribology & Maintenance Engineering	3.01
49	Mr. Pankaj Agarwal	Assistant Professor (Grade-1)	ASET	9-Oct-13	M.TechMechanical Engg. (2013)	Production Engineering, Automobile Engineering,	6.04
50	Ms. Ushaben Keshwala	Assistant Professor (Grade-1)	ASET	14-Oct-13	M.TechElectronics & Comm. Engg. (2013),	Electronics & Communication Engg.	2.05
51	Mr. Nishant Saxena	Assistant Professor (Grade-1)	ASET	29-Aug-14	M.TechPower System (Electrical Engg.) (2014)	Power System	2.07
52	Mr. Raj Kumar Gupta	Assistant Professor (Grade-1)	ASET	4-Sep-14	M.TechVLSI Design (2012)	VLSI Design	3.08
53	Mr. Ravi Kumar Makode	Assistant Professor (Grade-1)	ASET	29-Sep-14	M.TechStructural Engg. (Civil Engg.) (2013)	Structural Engineering	2.08
54	Mr. Rohan Sharma	Assistant Professor (Grade-1)	ASET	19-Mar-15	M.TechPower System (2013)	Power System	5.06

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55	Mr. Rishi Dewangan	Assistant Professor (Grade-1)	ASET	21-Apr-15	M.TechProduction Engg(Mech. Engg.) (2013)., Ph.D. (Purs.)	Machine Design	2.06
56	Mr. Ankush Sharma	Assistant Professor (Grade-1)	ASET	20-May-15	M.TechMech. Engg. (2013)	Mechancal CAD/CAM	2.08
57	Mr. Charchil Badaya	Assistant Professor (Grade-1)	ASET	22-Jul-15	M.TechManufacturing Technology (2014)	Manufactruing Technology	1.06
58	Mr. Abhishek Srivastava	Assistant Professor (Grade-1)	ASET	15-Oct-15	M.TechEnvironmental Geotechnology (Civil Engg.) (2015)	Environmental Geotechnology	0.05
59	Mr. Prateek Choudhary	Assistant Professor (Grade-1)	ASET	21-Jan-16	M.TechStructural Engg. (Civil Engg.) (2015)	Structures	0.08
60	Ms. Nidhi Gupta	Assistant Professor (Grade-1)	ASET	5-Oct-12	Post Graduate Programme (Project Management) (2013), Ph.D. (Purs.)	Project Management	8.06
61	Ms. Sangeeta Shekhawat	Assistant Professor (Grade-1)	ASET	16-Aug-10	B.EECE, M.TechDigital Comm. (Electronics & Comm. Engg. (Purs.)	Electronic Devices & Circuits	7.04
62	Prof. (Dr.) Jagdish Prasad	Professor	ASAS	22-Feb-16	Ph.DStatistics (1982)	Statistics, Research Methodology	32.06
63	Prof. (Dr.) Upendra Mishra	Professor & HOD-Mathematics	ASAS	24-Sep-04	Ph.DScience (2002)	Fluid Dynamics	13.06
64	Prof. (Dr.) Kanad Ray	Professor & HOD - Physics	ASAS	1-May-14	Ph.DScience (2001)	Nuclear Physics	13.08
65	Dr. Shiv Charan Gupta	Associate Professor	ASAS	30-Sep-08	Ph.DPolymer/Physical Chemistry (1996), NET	Synthesis of Polymer/Organic	18.05
66	Dr. Divya Prakash	Associate Professor & Faculty Incharge- Chemistry	ASAS	1-Mar-13	Ph.DEnvironmental Engg. (2007)	Environmental Engineering	15.06
67	Dr. Bornali Purkayastha	Assistant Professor (Grade-3)	ASAS	8-Aug-11	Ph.DPhysics (2000)	High Energy Physics (Phenomenology)	14.03
68	Dr. Ratnadeep Roy	Assistant Professor (Grade-2)	ASAS	27-Jul-09	Ph.DPhysics (2002), NET	Statistical Mechanics	15.09
69	Dr. Shashi Verma	Assistant Professor (Grade-2) & Assistant Dean Students Welfare	ASAS	1-Sep-10	Ph.D.Ph.DOrganic Mgt. Chemistry (Science) (2006), NET	Synthetic Organic Chemistry and Supra	9.09
70	Dr. Vinod Gill	Assistant Professor (Grade-2)	ASAS	1-Nov-14	Ph.DScience (2016), NET	Special Functions	9.04
71	Dr. Umesh Kumar Dwivedi	Assistant Professor (Grade-2)	ASAS	22-Aug-08	Ph.DPhysics (2008)	Development of Polymer Based Composite	11.05
72	Dr. Harshvardhan Harsh	Assistant Professor (Grade-2)	ASAS	7-Jul-11	Ph.DMathematics (2009)	Special Function and Applied Mathematics	10.02

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73	Dr. Narendra Pal Lamba	Assistant Professor (Grade-2)	ASAS	2-Jul-12	Ph.DOrganic Chemistry (Science) (2011)	Inorganic Chemistry	11.08
74	Dr. Renu Upadhyay	Assistant Professor (Grade-2)	ASAS	28-Aug-14	Ph.DChemistry (Science) (2004)	Organic Chemistry	9.03
75	Dr. Munesh Rathore Chauhan	Assistant Professor (Grade-1)	ASAS	23-Sep-15	Ph.DSolid State Ionics (2015)	Solid State Ionies	0.06
76	Dr. Anjani Kumar Shukla	Assistant Professor (Grade-1)	ASAS	3-Sep-15	Ph.DMathematics & Statistics (2015), NET	Mathematics & Statistics	4.08
77	Dr. Kanak Modi	Assistant Professor (Grade-1)	ASAS	26-Sep-14	Ph.D-Statistics (2013)	Mathematics	1.05
	Prof. (Dr.) Vijay Kumar Singh Dahima	Dy. Pro Vice Chancellor-Student Affairs & Director Professor & Dean Faculty of Mgt.	ABS	21-Apr-14	Ph.DManagement Studies (2007)	Marketing	19.11
79	Mr. Ashish Kumar	Director - Placement & Employability, Dy. Director & Assistant Professor 3	ABS	14-Nov-11	M.Com. (1999), PGDBM-Finance (1997), Ph.D. (Purs.)	Finance	18.05
80	Prof. (Dr.) R. S. Rathee	Professor & Director-HR	ABS	5-Oct-09	Ph.DCommerce (2007)	Human Resource	38.05
81	Dr. Vinitaa Agarwal	Professor	ABS	29-Nov-07	Ph.DCommerce/Mgt. (2005)	Human Resource	14.01
82	Prof. (Dr.) Shashi Singhal	Professor	ABS	1-Aug-08	Ph.DCommerce (2005), NET	Marketing	16.00
83	Prof. (Dr.) Dhoon Singh Rathore	Professor	ABS	7-Jun-10	Ph.DCommerce (2015)	Agribusiness	34.02
84	Prof. (Dr.) Shikha Sharma	Professor	ABS	1-Sep-10	Ph.DCommerce (2011)	Economics & International Business	16.00
85	Dr. Preeti Yadav	Associate Professor	ABS	2-Jun-11	Ph.DCommerce (2007)	HR	12.07
86	Dr. Durgesh Batra	Associate Professor	ABS	4-Jul-11	Ph.DManagement (2014), NET	Operations	11.08
	Dr. Deepali Bhatnagar	Associate Professor	ABS	23-Sep-11	Ph.DManagement (2013 ), NET	Marketing	12.05
87	Mr. Udayan Karnatak	Assistant Professor (Grade-2)	ABS	3-Jul-09	M.ScMathematics (2005), MBA- Finance (2008), M.ComBanking (2012), Executive Program in Applied Finance (2012), Ph.D. (Purs.), NET	Finance	7.05
89	Dr. Himanshu Shekhawat	Assistant Professor (Grade-2)	ABS	23-Jul-12	Ph.DCommerce (2014 ), NET	Marketing & HR	12.07
90	Ms. Rajni Sinha	Assistant Professor (Grade-2)	ABS	1-Jul-13	MBA-Finance & Operations (2009), NET	Finance	6.07

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91	Ms. Asha Mamraj Sharma	Assistant Professor (Grade-2)	ABS	21-Jan-15	M.ComE.A.F.M. (2005), MBA-Finance (2007), Ph.D. (Purs.),	Finance	6.05
92	Dr. Sahil Arora	Assistant Professor (Garde-2)	ABS	9-May-16	Ph.DMgt. Studies (2014)	Management & Banking	2.02
93	Ms. Ritu Vashistha	Assistant Professor (Grade-2)	ABS	11-Jan-10	M.ScComputer Sc. (2005), MBA-HR (2011), B Level (Equivalent MCA Pursuing), A Level (Equi. PGDCA), O Level, Ph.D. (Purs.)	IT	11.02
94	Ms. Mamta Pankaj Jain	Assistant Professor (Grade-2)	ABS	16-Sep-10	M.AEconomics (2002), M.PhilEconomics (2005),	Economics	10.06
95	Dr. Pankaj Jain	Assistant Professor (Grade-2)	ABS	27-Sep-10	Ph.DCommerce (2012)	Marketing & Operations	9.01
96	Mr. Sanjiv Singh Bhal	Assistant Professor (Grade-2)	ABS	21-May-11	PGCBM (2004)	Marketing	20.06
97	Mr. Rahul Agarwal	Assistant Professor (Grade-1)	ABS	18-Jul-12	PGDITM-Systems Mgt. (2006), Ph.D. (Purs.), NET	HR, Banking	12.10
98	Dr. Neeta Jain	Assistant Professor (Grade-1)	ABS	1-Jun-16	Ph.DFinance (2016), NET	Finance	3.03
99	Dr. Swati Sharma	Assistant Professor (Garde-1)	ABS	1-Jun-16	Ph.DManagement Studies (2015), NET	Finance, HR	1.04
100	Ms. Amita Chourasiya	Assistant Professor (Grade-1)	ABS	18-Aug-10	MBAP-IT (2009), Ph.D. (Purs.)	IT	6.07
101	Mr. Padam Bhushan	Assistant Professor (Grade-1)	ABS	23-Jul-12	MBA-Agri. (2011), Ph.D. (Purs.)	Agribusiness	4.07
102	Ms. Thushara Roy	Assistant Professor (Grade-1)	ABS	4-Sep-12	M.AEconomics (2000), Ph.D. (Purs.)	Economics	4.09
103	Dr. Udai Bhan Singh	Assistant Professor (Grade-1)	ABS	26-Aug-13	Ph.DEconomics (2011), NET- Exempted	Economics	4.09
104	Prof. (Dr.) A. N. Pathak	Professor & Acting Dean Research	AIB	6-Sep-11	Ph.DChemical Engg(1976)	Bio-Chemical Engineering, Fermentation Technology	40.02
105	Dr. Shruti Mathur	Associate Professor	AIB	20-Dec-10	Ph.D-Microbiology (1994), NET For JRF	Microbiology	16.06
106	Dr. Bharat Singh	Assistant Professor (Grade-3)	AIB	4-Jan-10	Ph.DBotany (Science) (2001)	Plant Tissue Culture Engineering	14.11
107	Dr. Manishita Das Mukherji	Assistant Professor (Grade-3)	AIB	11-Jul-11	Ph.DEnvironmental Science (2013)	Environmental Sciences (Bioremediation)	10.04
108	Mr. Sudarshan S. Lakhawat	Assistant Professor (Grade-2)	AIB	4-Jan-10	M.ScBiotechnology (2006), Ph.D. (Purs.), NET	Biotechnology	9.06

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109	Dr. Vinod Singh Gour	Dy. Dean Students Welfare & Assistant Professor (Grade-2)	AIB	28-Jun-10	Ph.DForest Genetics (2009), NET	Forest Genetics	6.07
110	Dr. Manali Datta	Assistant Professor (Grade-2)	AIB	26-Jul-10	Ph.DStructural Biology (2009), NET	Structural Biology	6.08
111	Dr. Shweta Kulshreshtha	Assistant Professor (Grade-2)	AIB	23-Sep-10	Ph.DEnv. Microbiology & Biotechnology (Science) (2011), NET	Environmental Microbiology and	13.11
112	Dr. Neelam Jain	Associate Professor	AIB	8-Oct-13	Ph.DBotany (2004), NET SLET	Microbiology	12.04
113	Mr. Shailesh Kumar	Assistant Professor (Grade-2)	AIB	9-Sep-13	M.TechIT (Bio-Informatics (2009), Ph.D. (Purs.), BINC	Bioinformatics	6.06
114	Ms. Vigi Chaudhary	Assistant Professor (Grade-2)	AIB	24-Sep-13	M.ScMicrobiology (2001) M.ScBiotechnology (2009), Ph.D.	Applied Microbiology	6.03
115	Dr. Hemant Kumar Daima	Assistant Professor (Grade-2)	AIB	1-Jan-16	Ph.DApplied Biology & Nano- Biotechnology (2013)	Nano-Biotechnology	5.01
116	Ms. Ravneet Chug	Assistant Professor (Grade-2)	AIB	28-Sep-10	M.Sc Biotechnology (2004), Ph.D. (Purs.)	Biotechnology	7.06
117	Ms. Nidhi Mathur	Assistant Professor (Grade-2)	AIB	10-Jan-11	M.ScBioinformatics (2006), Ph.D. (Purs.)	Bioinformatics	8.11
118	Dr. Vikram Kumar	Assistant Professor (Grade-2)	AIB	19-Jun-13	Ph.DPharmaceutical Science (Science) (2012)	Pharmacy	9.05
119	Dr. Anupam Jyoti	Assistant Professor (Grade-1)	AIB	24-Aug-11	Ph.DLife Science (2012)	Life sciences	4.07
120	Dr. Kumar Sambhav Verma	Assistant Professor (Grade-1)	AIB	2-Nov-15	Ph.DPlant Biotechnology (Science) (2014)., NET, JRF	Plant Biotechnology & Molecular Biology &	2.04
121	Dr. Era Upadhyay	Assistant Professor (Grade-1)	AIB	6-Nov-15	Ph.DBotany (2004)	Environmental Science	7.05
122	Dr. Amit Kumar Khandelwal	Assistant Professor (Grade-1)	AIB	17-Feb-16	Ph.DTechnology (2012), Post Doctoral Fellow (2015), NET	Enzyme Technology	2.09
123	Dr. Sunil Kumar	Assistant Professor (Grade-1)	AIB	1-Sep-08	Ph.DGenetics & Plant Breeding (2012)	Biotechnology	3.11
124	Dr. Sanket Kaushik	Assistant Professor (Grade-1)	AIB	2-Dec-13	Ph.DBiophysics (2014)	Molecular & Structural Biology	2.03
125	Prof. (Dr.) Uma Joshi	Director & Dean Faculty of Humanities, Social Science & Liberal Arts	AIBAS	29-Dec-14	Ph.DSocial Science (1990)	Psychology	36.03
126	Prof. (Dr.) S. S. Nathawat	Professor Emertitus	AIBAS	19-Nov-09	Ph.DPsychology (1976)	Psychology	35.10

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127	Dr. Ravikesh Tripathi	Associate Professor	AIBAS	20-Nov-15	Ph.DClinical Psychology (2013), NET	Clinical Psychology / Neuropsychology	3.03
128	Dr. Prashant	Assistant Professor (Grade-2)	AIBAS	23-Dec-10	Ph.DArts (2011), NET, SLET	Psychology	7.03
129	Dr. Deepak Salvi	Assistant Professor (Grade-2)	AIBAS	25-Feb-16	Ph.DSocial Science (2015)	Clinical Psychology	6.02
130	Dr. Payal Kanwar Chandel	Assistant Professor (Grade-2)	AIBAS	4-Aug-14	Ph.DPsychology (2006), SLET	Psychology	10.04
131	Dr. Komal Verma	Assistant Professor (Grade-2)	AIBAS	12-Jan-15	Ph.DManagement (2015), NET- Exempted	Psychology	10.05
132	Dr. Nandita Chaube	Assistant Professor (Grade-1)	AIBAS	11-Jul-12	Ph.DPsychology (2012), NET- Exempted	Psychology	3.08
133	Dr. Fouzia Alsabah Shaikh	Assistant Professor (Grade-1)	AIBAS	8-Sep-14	Ph.DApplied Psychology (2012), SLET	Psychology	1.07
134	Ms. Parul Singh	Assistant Professor (Grade-1)	AIBAS	7-Oct-15	M.APsychology (2012) M.Phil-Clinical Psychology (2015),	Clinical Psychology	0.06
135	Ms. Suyesha Singh	Assistant Professor (Grade-1)	AIBAS	29-Jul-10	M.APsychology (2009) PGDBA-Human Resource Mgt.	Psychology	5.08
136	Dr. Kailash Chandra Barmola	Assistant Professor (Grade-1)	AIBAS	11-Jul-12	Ph.DPsychology (2013), NET- Exempted	Psychology	3.09
137	Dr. Amra Ahsan	Assistant Professor (Grade-1)	AIBAS	12-Jul-12	Ph.DPsychology (2012), NET- Exempted	Psychology	3.08
138	Dr. A.A.S.Azam	Assistant Profesor (Grade-1)	AIBAS	27-Feb-13	Ph.DPsychology (2010), NET- Exempted	Psychology	4.06
139	Prof. (Dr.) G. K. Aseri	Professor & Director & Dy. Dean Academics & Dy. PVC (FA) & Coordinator- Amity University Science and	AIMT	17-Aug-12	Ph.DBotany (2002), NET for JRF	Soil Microbial Ecology	14.08
140	Dr. Jagdip Singh Sohal	Assistant Professor (Grade-1)	AIMT	16-Aug-13	Ph.D. (2009), Post Doc (2013)	Microbial Genomics	6.01
141	Dr. Neeraj Khare	Assistant Professor (Grade-1)	AIMT	12-Aug-14	Ph.DBiotechnology (2013)	Molecular Biology	9.03
142	Rear Admiral Harendra Gupta (Retired)	Professor & Dean-Faculty of Law	ALS	1-Apr-16	LL.MConstitutional Laws, Criminal Laws (1994)	Constitutional & Administrative Law & Criminal Law	32.01
143	Prof. (Dr.) Madhu Shastri	Professor	ALS	3-Aug-15	Ph.DLaw (1989)	Law of Tart	31.02
144	Dr. Radha Gupta	Professor	ALS	1-Sep-14	Ph.DLaw (1992)	Labour Law, Personal Law, Torts & Crime,	32.10
145	Dr. Rahul Tripathi	Associate Professor	ALS	3-Sep-12	Ph.DSocial Science (2012), NET	Ancient India	11.09

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146	Ms. Rajni Parmar	Assistant Professor (Grade-3)	ALS	15-Apr-14	LL.MLaw (2005), Ph.D. (Purs.), NET, SLET	Criminal Law	10.04
147	Dr. Ashu Maharshi	Assistant Professor (Garde-2)	ALS	1-Jul-16	Ph.DLaw (2013)	Business Law	4.06
148	Ms. Mukti Jaiswal	Assistant Professor (Grade-2)	ALS	7-Jan-16	, LL.MLaw (2007), M.Phil-Law (2008), Ph.D. (Purs.)	Constitutional Law	4.07
149	Dr. Prakash Chandra Jha	Assistant Professor (Grade-2)	ALS	11-Sep-08	Ph.D. (2008), NET-Exempted	Federalism	8.07
150	Ms. Mona Mahecha	Assistant Professor (Grade-1)	ALS	5-Oct-15	LL.MBusiness Law (2011), Ph.D. (Purs.), NET	Business Law	3.05
151	Mr. Nitya Nand Pandey	Assistant Professor (Grade-1)	ALS	2-Nov-15	LL.MLaw (2008), NET	Administrative Law	3.08
152	Mr. Prateek Deol	Assistant Professor (Grade-1)	ALS	15-Feb-16	LL.MIntellectual Property Rights, Corporate Law (2013),	IPRC Corporate Law	2.00
153	Dr. Shamsuddin	Assistant Professor (Grade-1)	ALS	30-Mar-12	Ph.DLaw (2016)	Corporate law & management	6.10
154	Dr. Govind Singh Rajpal	Assistant Professor (Grade-1)	ALS	12-Aug-13	Ph.DLaw (2011)	Merchantile Law, Family Law	4.04
155	Ms. Sanya Yadav	Assistant Profesor (Grade-1)	ALS	4-Feb-14	LL.MInternational Trade Law (2013)	Internationl Trade Law	2.02
156	Prof. Jitendra Singh	Professor & Director & Dean Faculty of Architecture & Planning	ASAP	3-Mar-14	D. ScArch. (2007)	Architecture	36.05
157	Col. (Retd.) Krishan Pal Singh	Professor	ASAP	6-Apr-15	M.Arch Architecture (1978)	Architetcure	38.07
158	Prof. (Dr.) Vibha Upadhyaya	Professor	ASAP	17-Sep-13	Ph.DCivil Engg. (2016)	Architecture	9.04
159	Mr. Apurv Prakash	Associate Professor	ASAP	5-May-16	M.ArchArchitecture (2010)	Design	4.09
160	Mr. Pratheek Sudhakaran	Assistant Professor (Garde-2)	ASAP	25-Apr-16	M.ArchEnvironmental Architecture (2013), Ph.D. (Purs.)	Architecture & Allied Fields	0.00
161	Mr. Amarnath Sharma	Assistant Professor (Grade-1)	ASAP	9-Jul-12	B.ArchArchitecture (2012)	Architectural Design	3.08
162	Mr. Alok Kumar Maurya	Assistant Professor (Grade-1)	ASAP	12-Sep-13	B.ArchArchitecture (2011)	Design	2.06
163	Mr. Anjani Kumar Shukla	Assistant Professor (Grade-1)	ASAP	1-Apr-14	B.ArchArchitecture (2013)	Architectural Design	2.10
164	Ms. Prajakta Dilip Rahate	Assistant Professor (Grade-1)	ASAP	1-Sep-14	M.Plan	Architecture	1.07

Sr. No.	Name	Present Designation	Institution/ Department	Date of Joining (DOJ) DD/MM/YYYY	Highest Qualification	Subject Specialization	Total Experience
165	Ms. Garima Singh	Assistant Professor (Grade-1)	ASAP	21-Apr-15	B.ArchArchitecture (2014)	Architecture	1.05
166	Mr. Shailendra Kumar	Assistant Professor (Grade-1)	ASAP	29-Apr-15	B.ArchArchitecture (2012), M.Plan (Purs.)	Architecture	0.06
167	Ms. Deepti Rughani	Assistant Professor (Grade-1)	ASAP	4-Jun-15	M.ArchArchitecture Education (2015)	Architecture Education	0.10
168	Ms. Manjari Megha Biswas	Assistant Professor (Grade-1)	ASAP	28-Sep-15	M.ArchUrban Design (2014)	Core Design Activities	0.06
169	Mrs. Jasbeen Chawla	Assistant Director & Assistant Professor (Grade-3)	ASCENT	21-Jun-11	M.AEnglish Literature (1993), M.A. Education (2013),	English Communication	14.06
170	Mr. Kaushal Kishore Sharma	Assistant Professor (Grade-2)	ASCENT	11-Aug-10	M.AEnglish (2002), M.Phil. (2006), Thesis Submission -English (2015)	English Communication	12.00
171	Ms. Ritu Singh Bhal	Assistant Professor (Grade-2)	ASCENT	11-Jul-12	M.AEnglish Literature (1982), Ph.D. (Purs.)	English Communication	6.07
172	Dr. Manoj Kumar	Assistant Professor (Grade-1)	ASCENT	11-Aug-10	Ph.DHumanities (English) (2015)	English Communication	5.08
173	Ms. Shradhanjali	Assistant Professor (Grade-1)	ASCENT	31-Jan-11	MJMC (2006), M.AEnglish (2009), Ph.D. (Purs)	English Communication	6.07
174	Mr. Ravendra Pal Singh	Assistant Professor (Grade-1)	ACEL	30-Jul-08	MCA (2007)	Software Engineering	12.05
175	Prof. (Dr.) Manish Verma	Professor & Director	ASCO	12-Jan-15	Ph.DSocial Science (2008), NET	Media Production and Advertising	18.06
176	Dr. Ashish Rao	Assistant Professor (Grade-3)	ASCO	30-Sep-15	Ph.D. (2014)	Film & Television	5.08
177	Ms. Gayatri Rai	Assistant Professor (Grade-2)	ASCO	1-Apr-15	M.AMass Communication (2000), Ph.D. (Purs.), NET	Advertising	5.07
178	Ms. Jayati M. Sharma	Assistant Professor (Grade-2)	ASCO	11-Jul-05	MMC (2002), Ph.D. (Purs.)	Anchoring, TV Journalism	14.05
179	Dr. Tanushri Mukherjee	Assistant Professor (Grade-2)	ASCO	10-Nov-08	Ph.D. (2016)	Public Relation, Corporate Communication, Event	10.09
180	Dr. Ruchi Singh Gaur	Assistant Professor (Grade-2)	ASCO	1-Sep-14	Ph.DJ&MC (2014)	Print Media, Photography, Development	8.01
181	Mr. Nithin K.	Assistant Professor (Grade-1)	ASCO	25-Mar-15	M.ScElectronic Media (2011), Ph.D. (Purs.), NET & JRF	Phootography	2.06
182	Ms. Debastuti Dasgupta	Assistant Professor (Grade-1)	ASCO	24-Aug15	Ph.D. (Purs.) M.A., NET	Radio, Social Media	0.07
183	Mr. Brijesh Kumar Chaurasia	Assistant Professor (Grade-1)-Contractual	ASCO	25-Jan-16	MBA-Media Management (2015)	Animation and Visual Art	2.04
184	Mr. Gautam Bhattacharya	Assistant Professor (Grade-1)	ASCO	17-Jan-12	MBA (1978)	Print Journalism and Media Industry	33.11

Sr. No.	Name	Present Designation	Institution/ Department	Date of Joining (DOJ) DD/MM/YYYY	Highest Qualification	Subject Specialization	Total Experience
185	Mr. Rajesh Sharma	Assistant Professor (Grade-1)	ASCO	19-Sep-12	M.ASociology (2001) Adv. Dip. 3D Max	Computer Application, Graphics, Animation	11.08
186	Mr. Avinash Swaroop Tripathi	Assistant Professor (Grade-3)	ASCO	4-Feb-10	M.AJournalism and Mass Communication (2002)	Film Making, TV Journalism, Media	18.02
187	Prof. (Dr.) Deepshikha Bhargava	Professor & Dy. Director	AIIT	1-Jul-09	Ph.D. (2013 )	Routing Protocol & Concept, Artificial	15.04
188	Dr. Swapnesh Taterh	Associate Professor	AIIT	20-Jul-11	Ph.DCSE (2013)	Network Security ,Management	12.03
189	Mr. Sameer Saxena	Assistant Professor (Grade-3)	AIIT	9-Aug-12	MCA (2003), M.TechIT	DBMS, Dot Net	15.07
190	Mr. Chitreshh Banerjee	Assistant Professor (Grade-3)	AIIT	15-Jan-14	MCA (2004) M.TechCS (2006), Ph.D. (Purs.)	Software Engineering & Security	17.00
191	Dr. Ramesh Chandra Poonia	Associate Professor	AIIT	23-May-14	Ph.D. (2013)	Computer Network, Mobile Communication,	13.02
192	Mr. Vijander Singh	Assistant Professor (Grade-2)	AIIT	15-Jul-11	M.TechCSE (2009), M.PhilCSE (2007), Ph.D. (Purs.), NET	Adhoc Network	11.01
193	Mr. Girish Paliwal	Assistant Professor (Grade-2)	AIIT	9-Jul-11	M. TechIT (2010), Ph.D. (Purs.), SET	Data Structure Algorithm	13.07
194	Mr. B. Suresh Kumar	Assistant Professor (Grade-2)	AIIT	1-Aug-12	MCA (2007) M.TechCSE	Post RDBMS, Iotenable Services, Routing Protocols	9.02
195	Mr. Shaurya Gupta	Assistant Professor (Grade-2)	AIIT	4-Nov-15	MCA (2008), M.Tech. (2014),	Networking/Cloud Computing/Cyber	7.07
196	Mr. Amit Hirawat	Assistant Professor (Grade-1)	AIIT	16-Aug-13	MCA (2009), Ph.D. (Purs.), NET	DOT NET, C Sharp	6.05
197	Ms. Upma Arora	Assistant Professor (Grade-1)	AIIT	8-Oct-15	MCA (2013), SET, NET	Computer Application	0.06
198	Ms. Anita Arya	Assistant Professor (Grade-1)	AIIT	13-Sep-10	M.ScMathematics (2002),	Mathematics	5.06
199	Mr. Kishor Kumar Meena	Assistant Professor (Grade-1)	ASFA	29-Oct-14	MFA (2007), M.Phil. (2009), Ph.D. (Purs.), NET	Drawing & Painting	6.05
200	Dr. Faraz Ahmad	Assistant Professor (Grade-1) & Coordinator ASLA, ASFA, ASPA	ASLA	31-Aug15	Ph.D. (2015)	Economics	0.07
201	Dr. Pravat Ranjan Sethi	Assistant Professor (Grade-1)	ASLA	1-Oct-15	Ph.D., NET	Modern India With Indian National Movement,	3.09
202	Mr. Kapil Dangi	Assistant Professor (Grade-1)	ASLA	22-Feb-11	MFA (2009)	Fine Arts	5.01
203	Ms. Sharha	Assistant Professor (Grade-1)	ASLA	1-Mar-13	MFA-Applied Arts (2011)	Applied Arts	4.02
204	Mr. Srimonto Mazumdar	Trainer	ASPA	8-Sep-14	Sangeet Prabhakar (1994)	Sitar	1.07

Sr. No.	Name	Present Designation	Institution/ Department	Date of Joining (DOJ) DD/MM/YYYY	Highest Qualification	Subject Specialization	Total Experience
205	Dr. Smriti Agarwal	Professor	ASFT	18-Sep-13	Ph.DHome Science (2005)	Textile	13.06
206	Dr. Mamta Vashishtha	Associate Professor	ASFT	20-Aug15	Ph.DEconomics (2006)	Pattern making, Textile Science	13.00
207	Mrs. Bindu Sharma	Assistant Professor (Grade-1)	ASFT	15-Mar-10	M.ComBusiness Administration (2004), Diploma in Textile Design (1999),	Fashion Designing	10.05
208	Mr. Jai Sonker	Assistant Professor (Grade-2)	ASH	18-Feb-14	MBA Hotel Management(2011), Ph.D. (Purs.)	House Keeping	10.06
209	Mr. Abhishek Kumar	Assistant Professor (Grade-2)	ASH	26-Aug-11	M.ATourism Mgt. (2010), M.Sc Hotel Management (2013), Ph.D. (Purs.)	F&B (Service )Tourism	11.07
210	Mr. Saurabh Sharma	Assistant Professor (Grade-1)	ASH	6-Aug-15	M.T.M. (2012)	Food Production	6.00
211	Mr. Pradyuman Singh	Assistant Professor (Grade-1)	ASH	10-Feb-12	MBA-Hotel & Tourism Mgt. (2013) MBA-HR/Mkt. (2015)	Front Office HR/Mkt.	7.05
212	Ms. Sabina Fernandez	Assistant Professor (Grade-1)	ASH	15-Oct-12	B.ScHospitality & Hotel Administration (2008), MBA (HR)	Food & Beverage Production	7.05
213	Dr. Dipa Chakrabarti	Associate Professor	ASL	12-Jul-10	Ph.DArts (2015), NET	French	12.05
214	Dr. Parul Mishra	Associate Professor	ASL	4-Jul-16	Ph.DEnglish (2007)	Short Fiction	4.10
215	Mr. Umesh Kumar Gupta	Assistant Professor (Grade- 3)	ASL	23-Jun-14	M.APolitical Science (1993), M.AEnglish (2002),	Chinese	29.09
216	Mr. Jaivardhan Singh Rathore	Assistant Professor (Garde-2)	ASL	25-Jun-12	MBA-E-Commerce (2009), M.AFrench (2011)	French	6.09
217	Dr. Sabyasachi Mishra	Assistant Professor (Grade-1)	ASL	30-Jul-14	Ph.DSpanish (2012), NET	Spanish	4.09
218	Dr. Mugdha Pandey	Assistant Professor (Grade-1)	ASL	15-Jun-15	Ph.DFrench (2015), JRF	Translation Studies	0.09
219	Ms. Ruchi Pawar	Assistant Professor (Grade-1)	ASL	15-Jul-15	M.AGerman (2014), NET	German (Literature)	2.11
220	Mr. Ranjeet Kumar Singh	Assistant Professor (Grade-1)	ASL	14-Sep-15	M.AFrench (2013), NET	French	0.06
221	Dr. Aditi Dev Deol	Assistant Professor (Grade-1)	ASL	24-Feb-16	Ph.DEnglish (2015), NET	Gothic Blach Studies	3.00
222	Mr. Nishant Saumya	Assistant Professor (Garde-1)	ASL	16-May-16	M.ASpanish (2014), Master in-Spanish Philology (2015), M.PhilSpanish (Purs.)	Spanish	5.06

Sr. No.	Name	Present Designation	Institution/ Department	Date of Joining (DOJ) DD/MM/YYYY	Highest Qualification	Subject Specialization	Total Experience
223	Mr. Saurabh Kumar Tiwari	Assistant Professor (Grade-1)	ASL	1-Jul-16	M.AGerman Literature (2015)	German (Literature)	0.02
224	Ms. Nikita Sucklecha	Assistant Professor (Garde-1)	ASL	11-Jan-11	Post Diploma in French (2007), M.AFrench (2009)	French	6.05
225	Mr. Ravi Kant Sharma	Assistant Professor (Garde-1)	ASL	18-Sep-13	M.A Spanish	Spanish	2.06
226	Ms. Dimple Sood	Assistant Professor (Grade-1)	ASL	20-Mar-14	M.A Spanish (2012) M.Phil Spanish (Purs.)	Spanish	2.00
227	Ms. Manjari Khanna	Trainer-German	ASL	17-Nov-14	M.AGerman (2014)	German	1.04
228	Ms. Satarupa Sarkar	Trainer-Chinese	ASL	24-Aug15	M.AChinese (2013)	Chinese	2.03
229	Mr. Snehasis Thakur	Trainer-Chinese	ASL	4-Sep-15	M.AChinese (2014), Diploma Chinese Literature (2015)	Chinese	0.09

### Annexure – VI



### National Assessment and Accreditation Council (NAAC)

An Autonomous Institution of the University Grants Commission P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore – 560 072

### Amity University, Rajasthan Jaipur

To enhance rigour and objectivity to the assessment and accreditation process, the University is requested to upload and submit the following information to NAAC.

Sl.no	A. Core Indicators	
1	Percentage of courses where major syllabus restructuring was carried out during last 3 years	100 %
2	Temporal Plan in more than 50% of programmes (CBCS/ Semester/ Annual)	CBCS
3	Percentage of teachers with Ph.D. qualification General Courses	42.4%
	Professional courses (For ex.MD/ DM for medicine and ME/MS for engineering)	81%
4	Student computer ratio	6:1
5	The number of departments with UGC/SAP/CAS/DST/FIST etc, in university	NIL
6	Number of Post Doctoral Fellows/ Research associates working a) Locals b) outsiders	1
7	Number of ongoing research projects /per teacher	0.05
8	Number of completed research projects/per teacher (Funded by National/International Agencies)	0.03
9	Coordinated/ Collaborative projects (National and International)	5

10	National recognitions for faculty for Teaching/Research/ Consultancy/Extension (Reputed/recognised bodies)	15
11	Number of Patents (last 5 years)	14
12	Output of M.Phil & Ph.D. per faculty	M. Phil. : 0.1 Ph. D. : 0.03
13	Revenue generated from consultancy per year	90.08 Lakhs
14	Number of MoUs with International recognized bodies	11
15 (a)	- Publications per faculty	1.8
	- Total number of publications of the university:	405
15 (b)	Percentage of papers published in journals listed in well known international databases	53%
16	Average impact factor of publications	0.2
17	Number of papers with more than 10 citations	42
18	Number of book titles per student (in the central library) excluding book bank	2.6
19	Percentage of annual allocation for library spent on purchase of journals (national & international) and other library resources (CDs, Cassettes, etc.)	20%
20	Number of national/international conferences /workshops organised per department per year and names of experts participated	3
21	Student performance in national/international level examinations	32
	(eg: ET/SLET/GATE/GMAT/CAT, GRE/TOFEL, Civil Services)	
22	Student Teacher Ratio(average across all disciplines )	14.4:1
23	University has the following. i) IQAC ii) Accreditation by national body iii) International accreditation/ISO certification iv) AAA	i) Yes ii) No iii) Yes iv) No
24	Outstanding Achievements/ Recognition by faculty/alumni both at national and international level	15

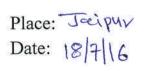
Core/ Desirable Indicators

	faculty/alumni both at national and international level	
B. D	esirable Indicators	а.
25	Outstanding performance of students in sports/cultural activities at national level	6 Students
26	Feedback received from different stakeholders on syllabi etc. (i) Students (ii) Alumni (iii) Parents (iv) Employers (v) peers	Yes, from all stakeholders
27	Percentages of recommendations of the stakeholders implemented	Almost 100%
28	Number of interdisciplinary course combinations introduced during last five years as percentage of total programmes	11 Courses 12%
29	Percentage of Departments conducting tutorial classes	50%
30	Number of courses, where continuous assessment of student performances is structured into the system	100% courses
31	Percentage of faculty availing international fellowship for advance studies	Nil
32	Percentage of courses/programmes that formally integrate e-learning resources from National Programmed Teaching Enhanced Learning (NPTEL) Digital library retrieval	35%
33	Percentage of annual budget allocated for augmentation of infrastructure facilities(average of last 3 years)	15%
34	Total number of class rooms, seminar halls with LCD/OHP etc.	129
35	Declaration of results within	30 -40 Days of the last day of examination
36	Average pass percentage of students	74.8%

Core/Desirable Indicators

37	Student Placement percentage average per year	63.35%
38	Percentage of student progression to higher education	15%
39	Average drop-out percentage of students	2%
40	Unit cost of Education (excluding salary)	Rs. 103222.74/-
41	Aggregate percentage of seats filled against seats reserved for various categories as per applicable reservation policy	-
42	Number of differently abled persons on roll:	1/3/5
	Teaching / Non Teaching/ Students	
43	Percentage representation of staff (teaching/ nonteaching) in decision making bodies	17%
44	* Percentage of autonomous colleges to the total number of colleges	NA
45	Percentage of teachers from other states	63%
46	Donations received for institution of Chairs, endowments, seminars, and lecture series in crores of INR in last 5 years.	Nil
47	Contribution of Alumni/parents (average of last 5 years) for development of university in lakhs	Nil
48	Percentage of Female Students	31%
49	Programme for professional development of staff per year	12
50	Projection of successful innovative practices	6

\*Applicable only to the affiliating Universities.





Signature

Vice Chancellor

Core/ Desirable Indicators

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#### **Details of Point No. 20**

- Dr. V.M. Katoch Former Secretary DHR, GoI
- Dr. D S Chouhan JALMA
- Dr. Pratibha Narang MGIMS
- Dr. S.V. Singh ICAR
- Dr. Ashok Kumar IGIB
- Mr. N K Singh IBEA
- Prof. S. Bhanawat RU
- Dr. Gulab Kothari Rajasthan Patrika
- Prof. M R Dua IIMC
- Shri. N K Chaudhary, CMD, Jaipur Rugs
- Padambhushan D R Mehta, Founder and Chief Patron, BMVSS
- Dr. Alena Slezackova
- Dr. Rajneesh Choubisa
- Dr. Jain Pieter Van Oudenhoven
- Dr. P. T. Giridharan, Joint Director, ICAI
- Mr. Anand Singh Bhal, Economic adviser, M/o Urban Development, Govt. of India.
- Prof. P.K. Gupta, Prof. IIT Roorkee
- Sameh A.S. Alariqi, Faculty of Applied Science, University of Taiz, Republic of Yemen
- Prof. B.K. Kuthiala, Vice Chancellor, Makhanlal Chaturvedi National University of Journalism and Communication, Bhopal
- Shri Ashok Bairwa, Hon'ble Minister of Public Relations, Government of Rajasthan
- Prof. M.R. Dua, Former Director IIMC Delhi
- Mr. Prateek Srivastava, President, Ogilvy & Mather, Member of Board, Bangalore.
- Dr. P. T. Giridharan, Joint Director, ICAI, New Delhi
- Prof. Vimala Veeraraghavan, Emeritus Professor of Psychology, IGNOU, New Delhi.
- Prof. Manas K. Mandal, Director- DRDO, New Delhi.
- Dr. M. Thirunavukarasu, President, Indian Psychiatric Society
- Prof. (Dr.) Ashish Dutta, Former VC, JNU, New Delhi.
- Dr. V.P. Kamboj, President, INSA & Chairman, BCIL, New Delhi
- Prof.(Dr.) Ajit Verma, Director General, AIMT AUUP, Noida

- Prof. Nupur Prakash, Principal IGIT, GGSIPU, Delhi
- Dr. G. Sainarayanan, General Manager-Technology, Maples ESM, Chennai
- Mr. Adi NarayanaVemuru, CTO & Co-Founder, i- Flapp Technologies Pte Ltd, Singapore
- Prof. S. D. Sharma, Ex. Director, IHBAS, Delhi
- Prof. Christian Henrichs, Board Member of the World Association of Positive Psychotherapy & Board Member of the Peseschkian-Foundation, Germany
- Prof. V. Veeraraghavan, Prof. Emeritus, IGNOU, New Delhi

# Annexure – VII

S.No.	Name	Ph.D. Topic/Area	Date of Registration
Amity 1	Business School (ABS)		
1	Jasmeet Singh	Change Management - Role of Strategic HR	24/11/2010
2	Praphulla Kumar Mathur	Customer Satisfaction of ISO 9001 Certified Companies	02/12/2010
3	Devadesh Sharma	Resistance to HRIS - Recognition, Diagnosis and Positive Intervention: A Study on Employee Behavior and Change Management	08/12/2010
4	Udayan Karnatak	Analysis of Investor's Behaviour in Jaipur Region related to equity investment	08/12/2010
5	Aditya Dalmia	Designing a Model for Unorganized retail to convert them into Organized Retail	16/12/2010
6	Manoj Sharma	Sales Force Management	25/04/2011
7	Neeta Jain	An Analysis of Determinants of IPO Pricing: Empiriacal Evidence form Indian Capital Market	27/04/2011
8	Bimal Singh	A Comparative study on Training & Development in changed banking scenario with special reference to public & private sector banks	03/05/2013
9	Tushara Roy	Public Health System on Maternal and Child Care in India	30/04/2014
10	Amita Chourasiya	A Study of career development intervention practices vis-à- vis need of employee at different stages of career development in Indian corporate organization	30/04/2014
11	Santanu Dasgupta	An empirical study on Skill Gap of fresh hospitality graduates in select Luxury Hotels of West Bengal	02/05/2014
12	Ritu Singh Bhal	An analytical study of training and development programmes in soft skills and its impact on employees' performance with special reference to public sector in Jaipur division	05/05/2014
13	Bindu Sharma	A study on Textile (i-textile) production, challenges and opportunity for business export houses in India. A Consumer survey on quality of life experienced by Smart Textile.	07/05/2014
14	Ritu Vashistha	An Exploratory Study on Information System and Its Implications in Logistic Functional Units of an Organization with reference to Organized Dairy Industry in Rajsthan	20/05/2014
15	Anuj Arora	Influence of Pester Power in decision making with special reference to purchase of Automobile in rajasthan	23/05/2014
16	Pawan Kumar Kumawat	Telecom	24/01/2015
17	Honoria Samson	A study on changing dynamics of social media and its impact on recruitment and selection in the service sector	28/01/2015
18	Samra Sultana	An empirical study on Role Stress and its Management among Minority Managed Educational Institutions	30/01/2015
19	Radhika Suri	Organization Behaviour	30/01/2015
20	SurajPal Singh Shekhawat	YOGA AS CONTRIBUTOR TO WOK LIFE BALANCE	13/02/2015
21	Sanjeev Kumar	IMPACT OF RESTAURANT IMAGE ON CUSTOMER LOYALTY IN THREE STAR HOTELS OF PUNJAB AND CHANDIGARH	18/03/2015
22	Tanushree Gupta	Microfinance and Entrepreneurship: A Comparative Study of Group Based Credit Programmes	10/06/2015
23	Ramjilal Choudhary	Opportunities of organic fertilizers in Rajasthan	22/07/2015

24	Sukhender Kumar	Talent MFG in NGOs	08/09/2015
25	Kiran Jha	Retail Marketing	05/10/2015
26	Kamakshi Kalia	Project Management	06/10/2015
27	Milan Pathak	Global Economic Recession	07/10/2015
28	Neha Jain	Advertisement (Martketing)	12/10/2015
29	Neeraj Dixit	Product Differentiation Marking	14/10/2015
30	Preeti Kulhari	IMPACT OF TRAINING AND DEVELOPMENT ON EMPLOYEES' PERFORMANCE IN HEALTH CARE SECTOR	13/01/2016
31	Kavita	Exports	13/01/2016
32	Savita Yadav	Green HRM	02/04/2016
33	Sampath Kumar Venkatachary	Optimization & Data Security	05/04/2016
34	Priya Kushwaha	Employee Knowledge Management	06/04/2016
35	Sunita Sharma	Critical Analysis of Financial Reforms public & private	08/04/2016
36	Ajay Singh	Supply Chain Management	11/04/2016
37	Neha Gupta	AN EMPIRICAL STUDY OF CONSUMER PERCEPTION ABOUT THE USAGE OF SMARTPHONE DEVICES AS A MARKETING TOOL	
38	Neha	Green HRM	
Amity	Institute of Biotechnology (AIB)		
39	Ravneet Chug	Studies on bioremediation potential of extracellular polymeric substances(EPS)- producing bacteria on environmental samples contamingaed with heavy metals	10/05/2011
40	S Samara Shekar Reddy	To develop abiotic stress tolerance in Oryzae sativus using genetic transformation techniques	10/05/2013
41	Karni Parihar	Biochemical & RAPD Analysis of the Halophilic isolates from water sample of Samphar Lake	21/05/2013
42	Sudershan Singh Lakhawat	Comparative studies on Carbohydrate and algae based Bio- plastic prodcution by using soil and ocean based Micro-flora	31/05/2013
43	Shailesh Kumar	UTR data monitoring using IT approach	29/01/2015
44	Santosh Ranva	Plant Biotech	30/01/2015
45	Baibout Myriam	Molecular Characterization of the genetic diversity of prosopis cineraria (L.) druce in Rajasthan : A phylogenetic Approach	25/02/2015
46	Lokesh Agrawal	Nano Brain Research	10/03/2015
47	Mukul Saxena	Studies On Kinetics and Scale-up for Production of Nanoparticles through Microbial Route in shake Flasks and Bench Scale	12/06/2015
48	Harpreet Singh	Molecular Interactions	29/06/2015
49	Aunjum Reyaz	Utilization of Psyllium for Processing and Development of Functional Food	08/07/2015
50	Desai Dignya Rameshbhai	A Diagnostic Platform for Detection of Disease	07/08/2015
51	Haroon Maqbool Wani	Exploring the Nutraceutical Potential of Various Millets to Develop Functional Food	10/08/2015

52	Sandeep Gupta	Nanotechnology	08/10/2015
53	Priyal Sharma	Characterization of epicuticular wax from Calotropis species and its application in packaging material	12/10/2015
54	Sonal Gupta	Proteomics	19/10/2015
55	Himanshu Gupta	Plant Biotech	27/01/2016
56	Shrutika Raghunath	Bioinformatics	08/04/2016
57	Gupta Pramod Kumar	Bioinformatics	11/04/2016
58	Satyajeet Das	Structural Biology	11/04/2016
59	Sanni Kumar	Medical Biotech	11/04/2016
60	Mahesh Kumar Saini	Plant Biotech	11/04/2016
61	Akhela U	Nano Technology	11/04/2016
62	Nidhi Mathur	In Silico Design, Construction and Expression of Becterial Endo Beta 1, 4-D, Xylanase Gene in E Coli	
Amity	Institute of Behavioural & Allied	Sciences (AIBAS)	
63	Meenal Makhija	Forensic(Content / Statement / Linguistic) Analysis of Anonymous Letters	01/05/2014
64	Vasudha	Role of Appreciative Inquiry in Effective Management	14/07/2014
65	Shruti Modi	Effect of mindfulness training on neuropsychological functioning, self regulation and self esteem of early adolescents	02/07/2015
66	Jitendra Shekhawat	Depression among working women	14/01/2016
67	Navdeep Jaidka	Behaviour Modification	02/04/2016
Amity	Institute of Information Technolog	gy (AIIT)	
68	Sameer Saxena	RoHeMaSys: Medical Revolution with Design and Development of Humanoid for Supporting Healthcare	09/05/2013
69	Manu Sehgal	Design and Implementation of Data Mining Techniques in Knowledge Discovery	24/05/2013
70	Amit Hirawat	Safe Me: Safety Application For Emergency in Mobile Environment	30/04/2014
71	B Suresh Kumar	Design and Development of An Effective Fuzzy Logic Based Multidimensional Frame work for File Information Management System	30/04/2014
72	Ankur Prakash Mudgal	Test suite optimiztion under distributied Software Testing	14/07/2014
73	Girish Paliwal	Enhancement of Routing protocol security through Intrusion Detection System in MANET	14/07/2014
74	Manish Kalra	A Low Error Estimated and High Capacitive Quantum Key Distribution Protocol in Wireless Networks and Optical Fiber	28/01/2015
75	Yask	Cyber Security	29/01/2015
76	Durugkar Santosh Ramkrishna	Source Redundancy Management of Multipath Routing for Less Energy Consumption Based on Priority Driven Approach in Wireless Irrigation System	03/06/2015
77	Rakesh Kumar Shardiwal	Software Engineering/ Data Mining	30/06/2015
78	Vaibhav Bhatnagar	Networking	30/06/2015
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79	Shiv Kant	Web of Thing (Networking)	13/07/2015
80	Saloni Manhas	Study and Analysis on Intrusion Detection System	05/10/2015
81	Jasvinder Kumar	Study and Analysis of Meta-heuristic Approach for Image Spam Filtering	05/10/2015
82	Pallavi Sharma	Soft Computing, Software Agents	19/10/2015
83	Rahul Guha	Artificial Intelligence (Speech Recognition)	15/01/2016
84	Rajesh S	Infor System (ERP)	04/04/2016
85	Annamalia Algappan	Mobile networking security	05/04/2016
86	Nitheesh Murugan	Networking security & Dataware housingh	06/04/2016
87	Kanta Prasad Sharma	Networking	11/04/2016
Amity	Institute of Microbial Technology	(AIMT)	
88	Rajbala Junia	Microbial & Molecular Interventions to Rehabilitate the Mine - Spolied Land of Rajasthan	17/02/2014
89	Sunita Thakur	Association of TLR2 and IGF1 Gene Variants with Microbial Mastitis in Murrah Buffalo	06/05/2014
90	Vinod Kumar	Identification of Novel Herbal Extracts against Human Skin Pathogens	06/05/2014
91	Sujata Jayaraman	"Genomic" Identification and Immunological Profiling of Novel Recombinant Antigens in Secretome of Mycobacterium avium subspecies paratuberculosis	06/05/2014
92	Brajesh Singh	Evaluation of Anti-Paratuberculous Properties of Native Plants for Developing	12/05/2014
93	Vishakha	Bacteriocins:- Production, characterization, immobilization on Bioactive film and its role in food preservation industry	03/07/2015
94	Manju Singh	Para Tuberculosis	13/07/2015
95	Mukta Jain	Para Tuberculosis	05/11/2015
96	Pratima Bhagat	Microbial Technology	12/01/2016
97	Sachin Kumar Verma	Microbial Technology	16/03/2016
98	Oke Kingsley Oyediran	Microbial Bioremediation of Soil Water	19/03/2016
99	Baziki Jean De Dieu	Vaccine Research	07/04/2016
Amity	Law School (ALS)		
100	Ankit Khetarpal	Mergers & Acquisitions	22/12/2011
101	Arun Kumar Singh	Role of circumstantial evidence in conviction of accused under Indian legal system with special reference to forensic examinations	30/04/2014
102	Bineet Kedia	Child's right to food: ICDS and beyond	30/04/2014
103	Ankita Sharma	International Trade Law	08/10/2015
104	Ompal Shokeen	Compatibility of the right to pair compensation and transparency in land acquisition, rehabilitation and resettlement act 2013 in context of developing India: A critical Study	13/01/2016
105	Siddharth Bhagat	Diplomatic Immunity - A Review	21/01/2016
106	Harion Singh	Insurance Law	05/04/2016

107	Navin Kumar Sehrawat	Election Law	05/04/2016
107	Nityanad Pandey	Administrative adjudication	11/04/2016
		,	11/04/2016
-	School of Architecture and Plannin		15 (05 (0015
109	Pratheek Sudhakaran	Sustainable Development Integrability and L <sup>1</sup> - convergence of trigonometric series	15/07/2015
110	Karanvir Singh	and modified sums under some special classes of coefficients	08/06/2015
111	Vibha Goswami	Adsorption of acidic and basic dye on bio-sorbent, commercial activated carbon and natural adsorbent	08/06/2015
112	Pardeep	Polymers & Composites	26/06/2015
113	Venkata Manikanta Batchu	Operation Reasearch (NP Problems)	02/09/2015
114	Shikaa Samuel	Mathematical Modeling of Differential Equations	08/10/2015
115	Sudershan Rathore	Bioremediation	08/10/2015
116	M Sateesh	Oceanography & Atmospheric	27/10/2015
Amity S	School of Communication (ASCo)		
117	Urvashi Teckchandani	Role of Social Media in Brand Promotion	10/12/2010
118	Gayatri	Children's Film Analytical Study	30/05/2015
119	Avinash Swaroop Tripathi	Film Marketing on Social Media	06/11/2015
120	Goutam Bhattacharya	Print Media Advertisement: Affect on Content	07/04/2016
Amity	School of Engineering & Technolo	gy (ASET)	
121	Preeti Ikhar	Design of a metric suite for a knowledge management system in a service industry	26/04/2011
122	Anil Saroliya	Develop an efficient routing algorithm for PEER to PEER Networks	29/04/2011
123	Ashwani Kumar Yadav	Symlet Wavelet Based Texture Analysis of Medical Images	10/05/2013
124	Jitendra Rajpurohit	Swarm intelligence algorithms and their applications in image processing	21/05/2014
125	Bhagyashri Naruka	Computational intelligence and applications in engineering design problems	21/05/2014
126	Shweta Sharma	Hybridized nature inspired metaheuristics and their applications in image processing	23/05/2014
127	Mayank Gupta	Optimization of Spectrum sensing Techniques in a Cognitive Radio Network	12/06/2014
128	Abhay Sharma	Image processing with swarm Intelligence	03/07/2014
129	Rekha Chaturvedi	Image Processing	03/07/2014
130	Shailendra Kumar Dhakad	Microwave Antenna Design	14/07/2014
131	Archek Praveen Kumar	Speech recognition with data security	22/07/2014
132	Cheruku Sandesh Kumar	Semantic Segmentation of Images through feature extraction techniques	19/01/2015
133	Amit Chaurasia	Development and Characterization of Smart Insulating Materials	21/01/2015
134	Anita Arya	<ol> <li>Hyper Geometric Functions</li> <li>Numerical Analysis</li> </ol>	30/01/2015
135	Gokhale Onkar Dilip	Design, Synthesis and evaluation of Multifunctional Novel Biocides	30/01/2015

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136	Pooja Aggarwal	Probability & Probability Distributions: Applications and their Extensions	30/01/2015
137	Vaishali	Hybrid Computational Intelligence Algorithms and their Applications in Computer Networks	13/02/2015
138	Nidhi Gupta	Water quality modeling of Narmada River Basin	03/06/2015
139	Nitesh Singh Rajput	Mathematical Modeling & Experimental study to enhance the Dimensional Stability and Mechanical properties of fabricated polymer based composite brick using exterusion	05/06/2015
140	Shiv Kumar Sharma	Comparative analysis and performance of mathematical models on diesel engines using various blends of biodiesel	05/06/2015
141	Anita Garhwal	Antenaa Design	08/06/2015
142	Varun Sharma	Hybrid Metaheuristics in Image Processing	10/06/2015
143	Sudhanshu Singh	Synthesis and Charaterization of Barium Titanate Nanocomposite films and their applications	10/06/2015
144	Pushpendra Singh	Signal Processing	12/06/2015
145	Shankar Kumar Vijay	VLSI and Digitalization/Optical Fiber	01/07/2015
146	Manoj Kumar Sharma	Low power VLSI/Embedded System	15/07/2015
147	Shaurya Gupta	Green Computing	14/08/2015
148	Rishi Dewangan	Solar Energy	03/09/2015
149	Shyam Sunder Sharna	Manufacturing & Material Science	09/10/2015
150	Kriti Vaid	Power System (Smart Grid)	13/10/2015
151	Lokesh Kulhari	RESONATOR CAVITY MODEL OF THE HUMAN BRAIN	14/10/2015
152	Gaindi Lal Saini	Mobile Adhoc Networking	16/10/2015
153	Sumit Singh Dhanda	Cognitive Radio with 5G	19/10/2015
154	Naveen Kumar Yadav	Quality Improvement, Quality Control & Assurance in Manufacturing Industry	19/10/2015
155	Usha Ben Keshwala	Antenna	11/01/2016
156	Kumar Vaibhav	Digital Image Processing	12/01/2016
Amity	School of Hospitality (ASH)		
157	Jai Sonker	Sustainable Hotel Renovations and Retrofits & Limitations: A Case Study of Improving Energy Efficienct in Heritage buildings fo Jaipur & Rajasthan	20/10/2015
158	Ankit Mittal	To develop nutritive kitchen for heart & diabetes molecular gastronomy	27/10/2015
159	Sabina Fernandez	Food Production Sustainability	07/04/2016
160	Saurabh Sharma	Medical Tourism	22/04/2016
161	Pradyuman Singh Rathore	Key stakeholders and the growth of the hotel industry	22/04/2016
162	Sushil Kumar	RTDC - HR Relations and Market Segmentation	10/05/2016
163	Abhishek Kumar	Growth and potential of wine industry in India	
164	Bhanwar Devendra	Costomer Setisfaction	10/05/2016

# Annexure – VIII

### Annexure-8

### Student Profile Programme-wise

### 1. Amity Institute of Bio-Technology (AIB)

Year-	2012						
S.	Nome of the Dreamon of	Applicatio	n Received	Sel	ected	Pass Pe	ercentage
No.	Name of the Programme	Male	Female	Male	Female	Male	Female
1	B.Tech (Biotechnology)	24	52	5	16	21	31
2	B.Tech. (Bioinformatics)	2	7	0	2	0	29
3	B.Sc. (H) Biotechnology	11	16	2	3	18	19
4	Integrated M.Tech (Biotechnology)	22	35	4	7	18	20
5	M.Tech.(Biotech)	13	30	5	11	38	37
6	M.Tech. (Bio Chemical Engg.)	6	1	2	0	33	0
7	M.Sc. (Biotech)	28	22	10	7	36	32
Year-	-2013						
S.	Name of the Programme	Application			ected		ercentage
No.	C	Male	Female	Male	Female	Male	Female
1	B.Tech (Biotechnology)	37	71	9	28	24	39
2	B.Tech. (Bioinformatics)	6	8	4	2	67	25
3	B.Sc. (H) Biotechnology	20	47	1	17	5	36
4	Integrated M.Tech (Biotechnology)	27	35	8	6	30	17
5	M.Tech.(Biotech)	7	15	4	2	57	13
6	M.Tech. (Bio Chemical Engg.)	1	2	0	0	0	0
7	M.Sc. (Biotech)	18	22	5	1	28	5
Year-	2014						
S.	Name of the Programme	Application			ected		ercentage
No.	C	Male	Female	Male	Female	Male	Female
1	B.Tech (Biotechnology)	43	82	10	24	23	29
2	B.Tech. (Bioinformatics)	5	11	1	2	20	18
3	B.Sc. (H) Biotechnology	14	37	6	6	43	16
4	Integrated M.Tech (Biotechnology)	27	41	7	8	26	20
5	M.Tech.(Biotech)	4	12	1	5	25	42
6	M.Tech. (Bio Chemical Engg.)	2	1	2	0	100	0
7	M.Sc. (Biotech)	12	12	4	1	33	8
Year-	2015	1					
S.	Name of the Programme	Application			ected		ercentage
No.	ç	Male	Female	Male	Female	Male	Female
1	B.Tech. (Biotechnology)	53	87	21	30	40	34
2	B.Tech. (Bioinformatics)	5	10	2	2	40	20
3	B.Sc. (H) Biotechnology	19	40	4	15	21	38
4	Integrated M.Tech (Biotechnology)	7	11	2	0	29	0
5	Integrated M.Tech (BioInfo & Biotec)	6	16	0	6	0	38
6	Integrated M.Tech (Cognitive and	6	13	4	3	67	23
	Neuro Science)						
7	M.Tech.(Biotech)	1	6	1	0	100	0
8	M.Tech. (Bio Chemical Engg.)	0	0	0	0	0	0
9	M.Sc. (Biotech)	5	17	1	2	20	12

male         Male         Female           14         7         5	ceived Selected Pass p	
14 7 5	cerveu Bereeteu I ass p	rcentage
	Female Male Female Male	Female
86 87 40	14 7 5 39	36
	86 87 40 53	47
127 193 63	127 193 63 61	50
11 265 6	11 265 6 58	55
8 100 5	8 100 5 55	63
36 33 18	36 33 18 63	50
18 59 9	18 59 9 57	50
21 18 10	21 18 10 44	48
10 6 4	10 6 4 29	40
3 33 0	3 33 0 46	0
8 14 5	8 14 5 64	63
6 5 2	6 5 2 100	33
0 15 0	0 15 0 54	0
34 22 20	34 22 20 69	59
16 14 9	16 14 9 67	56
0 3 0	0 3 0 50	0
0 3 0	0 3 0 100	0
ved Selected	ceived Selected Pass p	rcentage
male Male Fem	Female Male Female Male	Female
14 22 12	14 22 12 76	86
65 76 28	65 76 28 60	43
131 169 68	131 169 68 58	52
10 275 7	10 275 7 61	70
22 110 15	22 110 15 55	68
28 36 14	28 36 14 48	50
	23 55 15 52	65
23 55 15		
	21 7 9 44	43
21 7 9		43 29
21 7 9 17 20 5	17 20 5 48	
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0         3         0           0         3         0           ved         Selected           male         Male         Fem.           14         22         12           65         76         28           131         169         68	0         3         0         50           0         3         0         100           ceived         Selected         Pass p           Female         Male         Female         Male           14         22         12         76           65         76         28         60           131         169         68         58	

### 2. Amity School of Engineering & Technology (ASET)

Year-2		A		<b>G</b> .1	4 . J	<b>D</b>	
S. No.	Name of the Programme	Applications			ected		rcentage
1		<b>Male</b> 30	Female	Male	Female	Male	<b>Female</b> 67
$\frac{1}{2}$	B.Tech (IT) B.Tech (ECE)	<u> </u>	<u>15</u> 43	14 45	10 20	47 48	47
		375		231	82		
3	B.Tech (CSE)		132			62	62
4	B.Tech (MAE)	416	12	251	4	60	33
5	B.Tech. (Civil Engg.)	199	26	125	16	63	62
6	B.Tech. (Chemical Engg.)	59	31	29	19	49	61
7	B.Tech. (Electrical & Electronics Engg.)	79	22	54	16	68	73
8	B.Tech Food Tech	25	25	17	16	68	64
9	Integrated M.Tech (CSE)	23	11	13	7	57	64
10	Integrated M.Tech (ESE)	8	5	4	4	50	80
11	Integrated M.Tech (MAE)	61	0	31		51	0
12	Integrated MBA (CSE)	20	5	16	4	80	80
13	Integrated MBA (ESE)	9	3	5	3	56	100
14	Integrated MBA (MAE)	23	3	14	1	61	33
15	M.Tech. (CSE)	19	9	7	11	37	122
16	M.Tech. (E&CE)	9	16	6	7	67	44
17	M.Tech. (Solar & Alternate Energy)	2	8	7	2	350	25
18	M.Tech. (Clean Technology)	0	0	0	0	0	0
19	M.Sc Applied Physics	6	12	4	5	67	42
20	M.Sc Applied Chemistry	1	5	1	5	100	100
21	M.Sc Applied Mathematics	2	3	1	2	50	67
Year-2			-		. –		
		Applications	0.1	4 3	D		
		Applications	received	Sel	ected	Pass per	rcentage
S. No.	Name of the Programme	Male	Female	Sel Male	Female	Pass per Male	rcentage Female
<b>5. No.</b>	Name of the Programme           B.Tech (IT)					-	-
		Male	Female	Male	Female	Male	Female
1	B.Tech (IT) B.Tech (ECE)	Male           21	<b>Female</b> 10	<b>Male</b> 14	<b>Female</b> 5	<b>Male</b> 67	Female 50
1 2	B.Tech (IT) B.Tech (ECE) B.Tech (CSE)	Male           21           56	Female           10           22	Male           14           39	Female           5           13	Male           67           70	Female           50           59
1 2 3	B.Tech (IT) B.Tech (ECE) B.Tech (CSE) B.Tech (MAE)	Male           21           56           440	Female           10           22           133	Male           14           39           318	Female           5           13           80	Male           67           70           72	Female           50           59           60
1 2 3 4	B.Tech (IT) B.Tech (ECE) B.Tech (CSE) B.Tech (MAE) B.Tech. (Civil Engg.)	Male           21           56           440           218	Female           10           22           133           5           18	Male           14           39           318           140	Female           5           13           80           3	Male           67           70           72           64           60	Female           50           59           60           60
1 2 3 4 5	B.Tech (IT) B.Tech (ECE) B.Tech (CSE) B.Tech (MAE) B.Tech. (Civil Engg.) B.Tech. (Chemical Engg.) B.Tech. (Electrical & Electronics	Male           21           56           440           218           130	Female           10           22           133           5	Male           14           39           318           140           78	Female           5           13           80           3           10	Male           67           70           72           64	Female           50           59           60           60           56
1 2 3 4 5 6 7	B.Tech (IT) B.Tech (ECE) B.Tech (CSE) B.Tech (MAE) B.Tech. (Civil Engg.) B.Tech. (Chemical Engg.) B.Tech. (Electrical & Electronics Engg.)	Male           21           56           440           218           130           62           43	Female           10           22           133           5           18           18           8	Male           14           39           318           140           78           34           26	Female           5           13           80           3           10           9           4	Male           67           70           72           64           60           55           60	Female           50           59           60           60           56           50           50           50
1 2 3 4 5 6 7 8	B.Tech (IT) B.Tech (ECE) B.Tech (CSE) B.Tech (CSE) B.Tech (MAE) B.Tech. (Civil Engg.) B.Tech. (Chemical Engg.) B.Tech. (Electrical & Electronics Engg.) B.Tech Food Tech	Male           21           56           440           218           130           62           43           13	Female           10           22           133           5           18           18           23	Male           14           39           318           140           78           34           26           11	Female           5           13           80           3           10           9           4           9	Male           67           70           72           64           60           55           60           85	Female           50           59           60           60           56           50           50           39
1 2 3 4 5 6 7 8 9	B.Tech (IT) B.Tech (ECE) B.Tech (CSE) B.Tech (CSE) B.Tech (Civil Engg.) B.Tech. (Civil Engg.) B.Tech. (Chemical Engg.) B.Tech. (Electrical & Electronics Engg.) B.Tech Food Tech Integrated M.Tech (CSE)	Male           21           56           440           218           130           62           43           11	Female           10           22           133           5           18           18           23           6	Male           14           39           318           140           78           34           26           11           9	Female           5           13           80           3           10           9           4           9           1	Male           67           70           72           64           60           55           60           85           82	Female           50           59           60           60           56           50           50           39           17
$     \begin{array}{r}       1 \\       2 \\       3 \\       4 \\       5 \\       6 \\       7 \\       8 \\       9 \\       10 \\       10 \\       \end{array} $	B.Tech (IT) B.Tech (ECE) B.Tech (CSE) B.Tech (CSE) B.Tech (Civil Engg.) B.Tech. (Civil Engg.) B.Tech. (Chemical Engg.) B.Tech. (Electrical & Electronics Engg.) B.Tech Food Tech Integrated M.Tech (CSE) Integrated M.Tech (ESE)	Male           21           56           440           218           130           62           43           11           2	Female           10           22           133           5           18           18           23           6           2	Male           14           39           318           140           78           34           26           11           9           2	Female           5           13           80           3           10           9           4           9           1           1	Male           67           70           72           64           60           55           60           85           82           100	Female           50           59           60           60           56           50           50           39           17           50
1 2 3 4 5 6 7 7 8 9 10 11	B.Tech (IT)B.Tech (ECE)B.Tech (CSE)B.Tech (CSE)B.Tech (Civil Engg.)B.Tech. (Chemical Engg.)B.Tech. (Electrical & ElectronicsEngg.)B.Tech Food TechIntegrated M.Tech (CSE)Integrated M.Tech (ESE)Integrated M.Tech (MAE)	Male           21           56           440           218           130           62           43           13           11           2           15	Female           10           22           133           5           18           18           23           6           2           0	Male           14           39           318           140           78           34           26           11           9           2           8	Female           5           13           80           3           10           9           4           9           1           0	Male           67           70           72           64           60           55           60           85           82           100           53	Female           50           59           60           60           56           50           50           50           39           17           50           0
$     \begin{array}{r}       1 \\       2 \\       3 \\       4 \\       5 \\       6 \\       7 \\       8 \\       9 \\       10 \\       11 \\       12 \\       \end{array} $	B.Tech (IT)B.Tech (ECE)B.Tech (CSE)B.Tech (MAE)B.Tech. (Civil Engg.)B.Tech. (Chemical Engg.)B.Tech. (Electrical & ElectronicsEngg.)B.Tech Food TechIntegrated M.Tech (CSE)Integrated M.Tech (MAE)Integrated M.Tech (MAE)Integrated MBA (CSE)	Male           21           56           440           218           130           62           43           13           11           2           15           11	Female           10           22           133           5           18           18           8           23           6           2           0           6           0           6	Male           14           39           318           140           78           34           26           11           9           2           8           6	Female           5           13           80           3           10           9           4           9           1           0           4	Male           67           70           72           64           60           55           60           85           82           100           53           55	Female           50           59           60           60           56           50           50           50           39           17           50           0           67
$     \begin{array}{r}       1 \\       2 \\       3 \\       4 \\       5 \\       6 \\       7 \\       8 \\       9 \\       10 \\       11 \\       12 \\       13 \\       \end{array} $	B.Tech (IT) B.Tech (ECE) B.Tech (CSE) B.Tech (CSE) B.Tech (MAE) B.Tech. (Civil Engg.) B.Tech. (Chemical Engg.) B.Tech. (Electrical & Electronics Engg.) B.Tech Food Tech Integrated M.Tech (CSE) Integrated M.Tech (ESE) Integrated M.Tech (MAE) Integrated MBA (CSE) Integrated MBA (ESE)	Male           21           56           440           218           130           62           43           11           2           15           11           3	Female           10           22           133           5           18           18           23           6           2           0           6           0           6           0	Male           14           39           318           140           78           34           26           11           9           2           8           6           2	Female           5           13           80           3           10           9           4           9           1           0           4           0           4	Male           67           70           72           64           60           55           60           85           82           100           53           55           67	Female           50           59           60           60           56           50           50           50           39           17           50           0           67           0
$     \begin{array}{r}       1 \\       2 \\       3 \\       4 \\       5 \\       6 \\       7 \\       8 \\       9 \\       10 \\       11 \\       12 \\       13 \\       14 \\     \end{array} $	B.Tech (IT) B.Tech (ECE) B.Tech (CSE) B.Tech (CSE) B.Tech (MAE) B.Tech. (Civil Engg.) B.Tech. (Chemical Engg.) B.Tech. (Electrical & Electronics Engg.) B.Tech Food Tech Integrated M.Tech (CSE) Integrated M.Tech (ESE) Integrated M.Tech (MAE) Integrated MBA (CSE) Integrated MBA (ESE) Integrated MBA (MAE)	Male           21           56           440           218           130           62           43           11           2           15           11           3           9	Female           10           22           133           5           18           18           23           6           2           0           6           0           0           0           0           0	Male           14           39           318           140           78           34           26           11           9           2           8           6           2           0	Female           5           13           80           3           10           9           4           9           1           0           4           0           0           0	Male           67           70           72           64           60           55           60           85           82           100           53           55           67           0	Female           50           59           60           60           56           50           50           50           39           17           50           0           67           0           0           0
$     \begin{array}{r}       1 \\       2 \\       3 \\       4 \\       5 \\       6 \\       7 \\       8 \\       9 \\       10 \\       11 \\       12 \\       13 \\       14 \\       15 \\       \end{array} $	B.Tech (IT) B.Tech (ECE) B.Tech (CSE) B.Tech (CSE) B.Tech (Civil Engg.) B.Tech. (Civil Engg.) B.Tech. (Chemical Engg.) B.Tech. (Electrical & Electronics Engg.) B.Tech Food Tech Integrated M.Tech (CSE) Integrated M.Tech (CSE) Integrated M.Tech (MAE) Integrated MBA (CSE) Integrated MBA (ESE) Integrated MBA (MAE) M.Tech. (CSE)	Male           21           56           440           218           130           62           43           11           2           15           11           3           9           3	Female           10           22           133           5           18           18           23           6           2           0           6           0           6           0           6           0           6           0           6	Male           14           39           318           140           78           34           26           11           9           2           8           6           2           0           2	Female           5           13           80           3           10           9           4           9           1           0           4           0           4           0           4	Male           67           70           72           64           60           55           60           85           82           100           53           55           67           0           67	Female           50           59           60           60           56           50           50           39           17           50           0           67           0           67
$     \begin{array}{r}       1 \\       2 \\       3 \\       4 \\       5 \\       6 \\       7 \\       8 \\       9 \\       10 \\       11 \\       12 \\       13 \\       14 \\     \end{array} $	B.Tech (IT)B.Tech (ECE)B.Tech (CSE)B.Tech (CSE)B.Tech (Civil Engg.)B.Tech. (Civil Engg.)B.Tech. (Chemical Engg.)B.Tech. (Electrical & ElectronicsEngg.)B.Tech Food TechIntegrated M.Tech (CSE)Integrated M.Tech (ESE)Integrated MBA (CSE)Integrated MBA (CSE)Integrated MBA (MAE)M.Tech. (CSE)M.Tech. (CSE)M.Tech. (CSE)M.Tech. (CSE)	Male           21           56           440           218           130           62           43           11           2           15           11           3           9	Female           10           22           133           5           18           18           23           6           2           0           6           0           0           0           0           0	Male           14           39           318           140           78           34           26           11           9           2           8           6           2           0	Female           5           13           80           3           10           9           4           9           1           0           4           0           0           0	Male           67           70           72           64           60           55           60           85           82           100           53           55           67           0	Female           50           59           60           60           56           50           50           50           39           17           50           0           67           0           0           0
$ \begin{array}{r} 1\\ 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ \end{array} $	B.Tech (IT)B.Tech (ECE)B.Tech (CSE)B.Tech (CSE)B.Tech (MAE)B.Tech. (Civil Engg.)B.Tech. (Chemical Engg.)B.Tech. (Electrical & ElectronicsEngg.)B.Tech Food TechIntegrated M.Tech (CSE)Integrated M.Tech (ESE)Integrated MBA (CSE)Integrated MBA (CSE)Integrated MBA (MAE)M.Tech. (CSE)M.Tech. (CSE)M.Tech. (CSE)M.Tech. (CSE)M.Tech. (CSE)M.Tech. (CSE)M.Tech. (Solar & AlternateEnergy)	Male           21           56           440           218           130           62           43           13           11           2           15           11           3           9           3           4	Female           10           22           133           5           18           18           23           6           2           0           6           0           6           0           6           10           6           11	Male           14           39           318           140           78           34           26           11           9           2           8           6           2           3           3	Female           5           13           80           3           10           9           4           9           1           0           4           0           4           0           1           1           1           1           1	Male           67           70           72           64           60           55           60           85           82           100           53           55           67           0           67	Female           50           59           60           60           56           50           50           50           50           50           50           50           50           50           50           0           67           50           100
$ \begin{array}{r} 1\\ 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ \end{array} $	B.Tech (IT)B.Tech (ECE)B.Tech (CSE)B.Tech (CSE)B.Tech (Civil Engg.)B.Tech. (Civil Engg.)B.Tech. (Chemical Engg.)B.Tech. (Electrical & ElectronicsEngg.)B.Tech Food TechIntegrated M.Tech (CSE)Integrated M.Tech (ESE)Integrated MBA (CSE)Integrated MBA (CSE)Integrated MBA (CSE)Integrated MBA (CSE)M.Tech. (Clean Technology)	Male           21           56           440           218           130           62           43           13           11           2           15           11           3           9           3           4           0	Female           10           22           133           5           18           18           23           6           2           0           6           0           6           0           6           10           0           6           0           0           0	Male           14           39           318           140           78           34           26           11           9           2           8           6           2           3           3           3           0	Female           5           13           80           3           10           9           4           9           1           0           4           0           4           0           1           0           1           0           0           0           0           0	Male           67           70           72           64           60           55           60           85           82           100           53           55           67           0           67           100           75           0	Female           50           59           60           60           56           50           50           50           50           50           50           50           39           17           50           0           67           0           67           50           100           0
$ \begin{array}{r} 1\\ 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ \end{array} $	B.Tech (IT)B.Tech (ECE)B.Tech (CSE)B.Tech (CSE)B.Tech (Civil Engg.)B.Tech. (Civil Engg.)B.Tech. (Chemical Engg.)B.Tech. (Electrical & ElectronicsEngg.)B.Tech Food TechIntegrated M.Tech (CSE)Integrated M.Tech (ESE)Integrated MAA (CSE)Integrated MBA (CSE)Integrated MBA (MAE)M.Tech. (CSE)M.Tech. (CSE)M.Tech. (CSE)M.Tech. (CSE)M.Tech. (CSE)M.Tech. (CSE)M.Tech. (Clean Technology)M.Sc Applied Physics	Male           21           56           440           218           130           62           43           13           11           2           15           11           3           9           3           4           0           8	Female           10           22           133           5           18           18           23           6           2           0           6           0           6           0           6           10           6           11	Male           14           39           318           140           78           34           26           11           9           2           8           6           2           3           3           0           6	Female           5           13           80           3           10           9           4           9           1           0           4           0           4           0           1           0           4           0           5	Male           67           70           72           64           60           55           60           85           82           100           53           55           67           0           67           100           75           0           75	Female           50           59           60           60           56           50           50           50           50           50           50           39           17           50           0           67           50           50           100
$ \begin{array}{r} 1\\ 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ \end{array} $	B.Tech (IT)B.Tech (ECE)B.Tech (CSE)B.Tech (CSE)B.Tech (Civil Engg.)B.Tech. (Civil Engg.)B.Tech. (Chemical Engg.)B.Tech. (Electrical & ElectronicsEngg.)B.Tech Food TechIntegrated M.Tech (CSE)Integrated M.Tech (ESE)Integrated MBA (CSE)Integrated MBA (CSE)Integrated MBA (CSE)Integrated MBA (CSE)M.Tech. (Clean Technology)	Male           21           56           440           218           130           62           43           13           11           2           15           11           3           9           3           4           0	Female           10           22           133           5           18           18           23           6           2           0           6           0           6           0           6           10           0           6           0           0           0	Male           14           39           318           140           78           34           26           11           9           2           8           6           2           3           3           3           0	Female           5           13           80           3           10           9           4           9           1           0           4           0           4           0           1           0           1           0           0           0           0           0	Male           67           70           72           64           60           55           60           85           82           100           53           55           67           0           67           100           75           0	Female           50           59           60           60           56           50           50           50           50           50           50           50           39           17           50           0           67           0           67           50           100           0

Year-2	2012										
S.	Name of the	Applicat	ion Received	Se	elected	Pass Per	centage				
No.	Programme	Male	Female	Male	Female	Male	Female				
1	MCA	85	21	30	3	35	14				
2	M.Sc. (NTM)	11	2	0	0	0	0				
3	BCA	21	5	6	3	29	60				
4	MCA Integrated	21	4	5	0	24	0				
5	B.Sc. (IT)	23	1	8	0	35	0				
Year-2	Year-2013										
S.	Name of the	Applicat	ion Received	Se	elected	Pass Per	centage				
No.	Programme	Male	Female	Male	Female	Male	Female				
1	MCA	47	14	14	4	30	29				
2	M.Sc. (NTM)	4	0	0	0	0	0				
3	BCA	28	3	10	1	36	33				
4	MCA Integrated	2	1	0	0	0	0				
5	B.Sc. (IT)	12	7	5	2	42	29				
Year-2	2014										
S.	Name of the	Applicat	ion Received	Se	elected	Pass Percentage					
No.	Programme	Male	Female	Male	Female	Male	Female				
1	MCA	29	8	7	1	24	13				
2	M.Sc. (NTM)	5	2	1	0	20	0				
3	BCA	29	7	8	0	28	0				
4	MCA Integrated	9	3	2	0	22	0				
5	B.Sc. (IT)	20	7	5	1	25	14				
Year-2											
S.	Name of the		ion Received		elected	Pass Per					
No.	Programme	Male	Female	Male	Female	Male	Female				
1	MCA	19	3	11	1	58	33				
2	M.Sc. (NTM)	3	1	0	0	0	0				
3	BCA	13	6	5	1	38	17				
4	MCA Integrated	1	2	0	0	0	0				
5	B.Sc. (IT)	13	8	8	2	62	25				

### 3. Amity Institute of Information Technology (AIIT)

Year-2	2012									
S.	Name of the	Applicat	ion Received	Sel	ected	Pass Per	centage			
No.	Programme	Male	Female	Male	Female	Male	Female			
1	M.Sc (Industrial Microbiology)	3	4	1	1	33	25			
Year-2	2013									
S.	Name of the	Application Received Selected		Pass Per	centage					
No.	Programme	Male	Female	Male	Female	Male	Female			
1	M.Sc (Industrial Microbiology)	10	9	3	4	30	44			
2	M.Sc. (Microbial Technology)	0	4	0	0	0	0			
Year-2014										
S.	Name of the	Applicat	ion Received	Sel	ected	Pass Percentage				
No.	Programme	Male	Female	Male	Female	Male	Female			
1	M.Sc (Industrial Microbiology)	8	22	3	4	38	18			
2	M.Sc. (Microbial Technology)	1	0	0	0	0	0			
3	M.Sc Microbiology by Research	1	1	0	0	0	0			
Year-2	2015									
S.	Name of the	Applicat	ion Received	Sel	ected	Pass Per	centage			
No.	Programme	Male	Female	Male	Female	Male	Female			
1	M.Sc (Industrial Microbiology)	5	25	1	11	20	44			
2	M.Sc. (Microbial Technology)	1	3	0	0	0	0			
3	M.Sc Microbiology by Research	0	7	0	0	0	0			

### 4. Amity Institute of Microbial Technology (AIMT)

#### 5. Amity Business School (ABS)

Year-2	2012										
S.	Name of the	Applicat	tion Received	Se	lected	Pass Per	centage				
No.	Programme	Male	Female	Male	Female	Male	Female				
1	MBA	97	40	23	16	24	40				
2	MBA (IB)	29	10	6	3	21	30				
3	MBA (M&S)	35	7	11	1	31	14				
4	MBA (HR)	15	44	6	7	40	16				
5	MBA (Agri Business)	8	2	3	0	38	0				
6	MBA (Executive - Full Time)	2	1	0	0	0	0				
7	BBA	73	29	9	5	12	17				
8	B.Com (H)	58	26	17	2	29	8				
	Year-2013										
S.	Name of the	Applicat	tion Received	Se	lected	Pass Per	centage				
No.	Programme	Male	Female	Male	Female	Male	Female				
1	MBA	81	56	19	18	23	32				
2	MBA (IB)	19	13	3	4	16	31				
3	MBA (M&S)	33	2	9	0	27	0				
4	MBA (HR)	12	50	1	9	8	18				
5	MBA (Agri Business)	2	0	0	0	0	0				
6	BBA	108	42	17	4	16	10				
7	B.Com (H)	63	35	19	8	30	23				
Year-2	2014										
S.	Name of the	Applicat	tion Received	Se	lected	Pass Per	centage				
No.	Programme	Male	Female	Male	Female	Male	Female				
1	MBA	73	35	22	9	30	26				
2	MBA (IB)	19	4	2	2	11	50				
3	MBA (M&S)	24	10	7	0	29	0				
4	MBA (HR)	15	29	5	3	33	10				
5	MBA (Agri Business)	8	1	0	0	0	0				
6	M.Com	2	7	0	1	0	14				
7	BBA	186	93	35	8	19	9				
8	B.Com (H)	116	52	22	8	19	15				
Year-2		-									
S.	Name of the		tion Received		lected	Pass Per					
No.	Programme	Male	Female	Male	Female	Male	Female				
1	MBA	63	65	26	21	41	32				
2							20				
	MBA (IB)	17	10	7	3	41	30				
3	MBA (IB) MBA (M&S)	17 18	10	7 6	2	33	20				
3 4	MBA (IB) MBA (M&S) MBA (HR)	17									
3	MBA (IB) MBA (M&S)	17 18	10 34 1	6 1 0	2 11 0	33	20				
$ \begin{array}{r}     \hline       3 \\       4 \\       5 \\       6   \end{array} $	MBA (IB) MBA (M&S) MBA (HR) MBA (Agri Business) M.Com	17 18 5 1 6	10 34 1 0	6 1 0 0	2 11 0 0	33 20 0 0	20 32 0 0				
$ \begin{array}{r}     \hline       3 \\       4 \\       5 \end{array} $	MBA (IB) MBA (M&S) MBA (HR) MBA (Agri Business)	17 18 5 1	10 34 1	6 1 0	2 11 0	33 20 0	20 32 0				

### 6. Amity School of Hospitality (ASH)

Year-	2012						
S. No.	Name of the Programme		lication ceived	Se	lected	Pass Pe	rcentage
190.		Male	Female	Male	Female	Male	Female
1	BHM	43	2	15	1	35	50
2	Integrated MBA	32	4	12	2	38	50
3	MA (Tourism Administration)	8	2	6	0	75	0
Year-	2013						
S. No.	Name of the Programme		lication ceived	Se	lected	Pass Pe	rcentage
		Male	Female	Male	Female	Male	Female
1	BHM	31	3	18	1	58	33
2	Integrated MBA	49	5	8	0	16	0
3	MA (Tourism Administration)	7	4	1	2	14	50
Year-	2014						
S.	Name of the Programme	Application Received		Selected		Pass Percentage	
No.		Male	Female	Male	Female	Male	Female
1	BHM	62	7	30	2	48	29
2	Integrated MBA	46	11	9	2	20	18
3	MA (Tourism Administration)	6	7	3	0	50	0
Year-	2015						
S. No.	Name of the Programme		lication ceived	Se	lected	Pass Pe	rcentage
110.		Male	Female	Male	Female	Male	Female
1	BHM	57	8	17	2	30	25
2	Integrated MBA	27	5	8	1	30	20
3	MA (Tourism Administration)	6	6	2	2	33	33

### 7. Amity School of Communication (ASCo)

Year-2	2012						
S. No.	Name of the Programme		ication eived	Sel	ected	Pass Per	centage
INO.		Male	Female	Male	Female	Male	Female
1	BJMC	37	27	16	9	43	33
2	MJMC	13	12	3	6	23	50
3	PG Dip. in Advertising & Public Relations	0	3	0	2	0	67
Year-2	2013						
S.	S. Name of the Programme		ication eived	Sel	ected	Pass Per	centage
INO.		Male	Female	Male	Female	Male	Female
1	BJMC	57	64	33	29	58	45
2	MJMC	18	31	7	16	39	52
3	PG Dip. in Advertising & Public Relations	2	5	0	0	0	0
Year-2	2014						
S.	Name of the Programme	Application Received		Selected		Pass Percentage	
No.		Male	Female	Male	Female	Male	Female
1	BJMC	134	102	68	40	51	39
2	MJMC	26	20	8	12	31	60
3	PG Dip. in Advertising & Public Relations	2	6	0	1	0	17
Year-2	2015						
S. No.	Name of the Programme		ication eived	Sel	ected	Pass Per	centage
INO.		Male	Female	Male	Female	Male	Female
1	B.A. (Journalism & Mass Communication)	92	72	47	26	51	36
3	BA - Film & Television Production	8	1	4	0	50	0
4	B.Sc Animation & Visual Graphics	5	0	2	0	40	0
5	M.A. (Journalism & Mass Communication)	26	29	13	13	50	45
6	MA - PR & Event Management	0	2	0	0	0	0
7	M.Sc Graphics & Animation	0	1	0	0	0	0
8	PG Dip. in Advertising & Public Relations	3	3	0	0	0	0

Year-2	2012									
S.	Nome of the Decayon me	Applica	tion Received	Sel	ected	Pass P	ercentage			
No.	Name of the Programme	Male	Female	Male	Female	Male	Female			
1	M.Phil (Child & Adolescent Psy)	0	1	0	0	0	0			
2	M.Phil (Clinical Psy)	7	20	2	8	29	40			
3	MA (Counselling Psy)	0	8	0	2	0	25			
4	PG Dip. in Counselling Psy.	0	0	0	0	0	0			
5	B.A. (H) Applied Psychology	4	14	0	2	0	14			
Year-2013										
S.	Name of the Programme	Applica	tion Received	Sel	ected	Pass P	ercentage			
No.	Name of the Programme	Male	Female	Male	Female	Male	Female			
1	M.Phil (Clinical Psy)	2	26	1	7	50	27			
2	MA (Counselling Psy)	0	13	0	3	0	23			
3	PG Dip. in Counselling Psy.	0	2	0	0	0	0			
4	B.A. (H) Applied Psychology	4	15	1	3	25	20			
Year-2	2014									
S.	Name of the Programme	Application Received		Selected		Pass P	ercentage			
No.	C	Male	Female	Male	Female	Male	Female			
1	M.Phil (Clinical Psy)	6	25	4	9	67	36			
2	MA (Counselling Psy)	1	8	0	2	0	25			
3	PG Dip. in Counselling Psy.	0	1	0	0	0	0			
4	B.A. (H) Applied Psychology	10	24	5	3	50	13			
Year-2	2015					1				
S.	Name of the Programme	Applica	tion Received	Sel	ected	Pass P	ercentage			
No.	C	Male	Female	Male	Female	Male	Female			
1	M.Phil (Clinical Psy)	0	26	0	12	0	46			
2	MA (Counselling Psy)	0	9	0	0	0	0			
3	PG Dip. in Counselling Psy.	0	1	0	0	0	0			
4	B.A. (H) Applied Psychology	9	32	6	13	67	41			

### 8. Amity School of Behaviroul and Allied Sciences (AIBAS)

### 9. Amity School of Fashion Technology (ASFT)

Year-2	012										
S.	Name of the	Applicat	ion Received	Sele	ected	Pass Per	centage				
No.	Programme	Male	Female	Male	Female	Male	Female				
1	B.Sc. (Fd&T)	4	18	3	4	75	22				
Year-2	Year-2013										
S.	Name of the	Applicat	Application Received Selected		Pass Per	centage					
No.	Programme	Male	Female	Male	Female	Male	Female				
1	B.Sc. (Fd&T)	3	25	1	8	33	32				
Year-2	014										
S.	Name of the	Applicat	ion Received	Selected		Pass Percentage					
No.	Programme	Male	Female	Male	Female	Male	Female				
1	B.Sc. (FD & T)	3	32	0	11	0	34				
Year-2	015										
S.	Name of the	Applicat	ion Received	Sele	ected	Pass Per	centage				
No.	Programme	Male	Female	Male	Female	Male	Female				
1	B. Des (FD&T)	2	34	1	10	50	29				
2	B. Des. (FD) - 3C	2	2	1	0	50	0				

### 10. Amity School of Languages (ASL)

Year-2	Year-2015										
S.	Name of the	Application Received		Selected		Pass Percentage					
No.	Programme	Male	Female	Male	Female	Male	Female				
1	BA (English)	7	23	3	9	43	39				
2	MA (English)	1	7	1	2	100	29				

Year-2012									
S.	Name of the	Application Received		Selected		Pass Percentage			
No.	Programme	Male	Female	Male	Female	Male	Female		
1	B. Arch	61	70	17	18	28	26		
Year-2013									
S.	Name of the	Application Received		Selected		Pass Percentage			
No.	Programme	Male	Female	Male	Female	Male	Female		
1	B. Arch	58	56	25	16	43	29		
1	B.Sc. (ID)	7	12	1	4	14	33		
Year-2014									
S.	Name of the	Application Received		Selected		Pass Percentage			
No.	Programme	Male	Female	Male	Female	Male	Female		
1	B. Arch	85	62	32	19	38	31		
2	B.Sc. (ID)	8	23	1	6	13	26		
Year-2015									
S.	Name of the	Application Received		Selected		Pass Percentage			
No.	Programme	Male	Female	Male	Female	Male	Female		
1	B. Arch	47	37	22	14	47	38		
2	BID	3	21	0	5	0	24		

### 11. Amity School of Architecture and Planning (ASAP)

#### 12. Amity Law School (ALS)

Year-2012									
S.	Name of the	Application Received		Selected		Pass Percentage			
No.	Programme	Male	Female	Male	Female	Male	Female		
1	B.A., LLB. (H)	136	87	34	26	25	30		
2	B.Com, LL.B. (H)	36	24	9	4	25	17		
3	BBA, LLB. (H)	94	40	18	10	19	25		
4	LL.M.	5	1	3	1	60	100		
Year-2013									
S.	Name of the	Application Received		Selected		Pass Percentage			
No.	Programme	Male	Female	Male	Female	Male	Female		
1	B.A., LLB. (H)	127	105	33	28	26	27		
2	B.Com, LL.B. (H)	34	22	13	5	38	23		
3	BBA, LLB. (H)	83	52	22	18	27	35		
4	LL.M.	23	6	7	5	30	83		
Year-2	2014								
S.	Name of the	Applicati	on Received	Selected		Pass Percentage			
No.	Programme	Male	Female	Male	Female	Male	Female		
1	B.A., LLB. (H)	115	101	36	18	31	18		
2	B.Com, LL.B. (H)	24	11	9	1	38	9		
3	BBA, LLB. (H)	74	50	14	14	19	28		
4	LL.M.	13	14	7	4	54	29		
Year-2	2015								
S.	Name of the	Application Received		Selected		Pass Percentage			
No.	Programme	Male	Female	Male	Female	Male	Female		
1	B.A., LLB. (H)	89	55	26	7	29	13		
2	B.Com, LL.B. (H)	17	21	6	6	35	29		
3	BBA, LLB. (H)	55	44	18	10	33	23		
4	LL.M.	11	11	6	3	55	27		

Year-2012									
S.	Name of the	Application Received		Selected		Pass Percentage			
No.	Programme	Male	Female	Male	Male Female		Female		
1	B.A. (H) Liberal Arts	1	1	0	0	0	0		
2	BFA	2	5	1	3	50	60		
3	MFA	0	1	0	0	0	0		
4	BA (H) Eco.	6	4	0	2	0	50		
Year-2013									
S.	Name of the	Applicat	ion Received	Selected		Pass Percentage			
No.	Programme	Male	Female	Male	Female	Male	Female		
1	BFA	5	6	1	3	20	50		
2	MFA	0	2	0	1	0	50		
3	BA (H) Eco.	7	4	1	0	14	0		
Year-2014									
S.	Name of the	Application Received		Selected		Pass Percentage			
No.	Programme	Male	Female	Male	Female	Male	Female		
1	BFA	3	3	0	0	0	0		
2	MFA	1	1	0	0	0	0		
3	BA (H) Eco.	12	15	2	1	17	7		
4	B.A. (H) History	6	2	2	1	33	50		
5	B.A. (H) Philosophy	0	0	0	0	0	0		
6	B.A. (H) Political Science	5	3	0	0	0	0		
Year-2									
S.	Name of the	Application Received		Selected		Pass Percentage			
No.	Programme	Male	Female	Male	Female	Male	Female		
1	BFA	8	9	2	2	25	22		
2	MFA	0	0	0	0	0	0		
3	BA (H) Eco.	14	12	2	2	14	17		
4	B.A. (H) History	4	1	2	0	50	0		
5	B.A. (H) Philosophy	0	0	0	0	0	0		
6	B.A. (H) Political Science	3	3	0	0	0	0		

### 13. Amity School of Liberal Arts/Performing Arts/Fine Arts (ASLA/ASPA/ASFA)

# Annexure – IX

#### Annexure-9

### **Diversity of Students**

S. No.	Name of Department	Name of the Programme	Year	% of Students from the same University	% of Students from other Universities within the State	% of Students from Universities outside the State	% of Students from other Countries
1	ABS	MBA (GEN)	2015	11	56	33	0
2	ABS	MBA (IB)	2015	0	50	50	0
3	ABS	MBA (M&S)	2015	20	60	20	0
4	ABS	MBA (HR)	2015	0	60	40	0
5	AIBAS	M.Phil (Clinical Psy)	2015	0	60	40	0
6	AIIT	MCA	2015	14	57	29	0
7	AIMT	M.Sc (I M)	2015	0	55	45	0
8	ALS	LLM	2015	33	11	56	0
9	ASCO	MJMC	2015	0	73	27	0
10	ASET	M.Tech. (CSE)	2015	0	100	0	0
11	ASET	M.Tech. (E&CE)	2015	0	100	0	0
12	ASET	M.Sc Applied Physics	2015	0	25	75	0
13	ASET	M.Sc Applied Chemistry	2015	0	63	38	0
14	ASET	M.Sc Applied Mathematics	2015	0	100	0	0
15	ASH	MTTM	2015	0	25	75	0
16	ASENT	MA (English)	2015	0	0	100	0
17	AIB	M.Sc. (Biotech)	2015	0	67	33	0
18	AIB	M.Tech.(Biotech)	2015	0	0	100	0

# Annexure – X

# AMITY UNIVERSITY

Kant Kalwar, NH-11-C, Jaipur (Rajasthan) 303002 Tel: 01426-405678, Fax: 01426-405679

Date: 02/05/2016

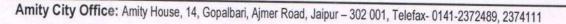
#### No.: AUR/REG/458(6)

**Reconstitution** of University Research Committee [URC] 1. Prof. (Dr.) Shishir K. Dube Vice Chancellor Chairperson : Nominee of the Chancellor (One) 2. Prof. (Dr.) S. P. Singh Vice President (Academics) - RBEF Member Nominee of the Vice Chancellor (One) 3. Prof. Anshu Dandia Department of Chemistry Member University of Rajasthan, Jaipur Email - dranshudandia@yahoo.co.in Members recommended by the Academic Council (Two) 4. Prof. Rajendra Prasad Director, AIISH & AIB Member Amity University Haryana, Manesar Prof. Himanshu Pathak 5 **Principal Scientist** ٠ Member Indian Agriculture Research Institute (IARI), New Delhi Email - hpathak.iari@gmail.com Deans / Head of the Institutions of Amity University Rajasthan, Jaipur (Three) 6. Prof. (Dr.) S. L. Kothari Dean - Faculty of Engineering & Technology Member 7. Prof. (Dr.) V. S. Dahima Dean - Faculty of Management Member 8. Prof. (Dr.) Jitendra Singh Dean - Faculty of Architecture & Planning Member . Members of Faculty of Amity University Rajasthan, Jaipur (Two) 9. Prof. (Dr.) Deepshikha Bhargava Dy. Director - AIIT Member 10. Prof. (Dr.) P. V. S. Raju Dy. Director, Amity COAST Member Members Secretary 11. Mr. Anuj Arora Assistant Registrar Member Secretary

Registrar Copy for information -

Brig. S. K. Sareen (Retd.)

- 1. Office of Hon'ble Vice Chancellor
- 2. Office of the Pro Vice Chancellor
- 3. Dean Academics
- 4. Office of the Dy. Pro Vice Chancellor (Faculty/Student affairs)
- 5. All Deans/Directors/HoIs
- All concerned members
   Record file



## Annexure – XI



Alok Mittal & Associates Chartered Accountants X-13 Hanz Khas, New Dolhi 110/016  $|\psi| + 46113729, 26968470$ Fax :01141(c5010 E mail : caalokonnal@grusil.com

The Managing Committee Amity University Rajasthan. Jaipur.

#### Dear Sirs.

We have examined the balance sheet of Amity University Rajasthan, as at 31st march. 2015 and the Income and Expenditure Account for the year ended on that date which is in agreement with the books of account maintained by the said institution.

We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of the audit. In our opinion, proper books of accounts have been kept by the institution so far, as appears from our examination of the books.

In our opinion and to the best of our information and according to the explanation given to us, the said accounts give a true and fair view.

In the case of the balance sheet of the state of atfairs of the above named (i) institution as at 31,03,2015, and

In the case of the income and expenditure account of the excess of expenditure (11) over income for the year ended 31.03.2015

For ALOK MITTAL & ASSOCIATES Firm Reg No. - 005717N CHARTERED ACCOUNTANTS

(ALOK MITTAL) PARTNER M.No. - 71205

Place: New Delhi Date:

#### BALANCE SHEET AS AT 31.03.2015

	Sch.	As At 31 AMO	.03.2015 UNT		1.03.2014 DUNT
COUDEDE OF FURSE		Rs.	124,	Rs.	Ps.
SOURCES OF FUNDS					
Contribution from Society		588.04	2,489,21	184	20 011 88
General Fund			1.424.89)		348,191,595
Indowdement Fund			1,000,00		000.000.000
Research & Development Fund	10		5,415,00	104	(13,585,00)
Caution Money			2,870,00		39,038,00
Current Liabilities & Provisions	1	48.69	2,053.60		063.574.00
*		176,68	9,402.92	PRANADARY CONTRACTOR OF THE PARTY OF	28,946.43
APPLICATION OF FUNDS		ewisteren mensensete		ingen and an and a series	
EINED ASSETS	2				
Gross Block		285 204	5.978.11	768 (	89,764.11
ess: Depreciation		100000000000000	.371.56		28.024.11
Net Block			.606.55		61,679.98
URRENT ASSETS, LOANS &					
ADVANCES					
Cash & Bank Balances	3	[4,46]	136.37	34 6	02.610.45
<ol> <li>Other Current Assets</li> </ol>	-6		131 (8)		16.528.00
Loan & Advances	5	3,113	529.00		48,128.00
		176,689	,462.92	204.8	28,946.43
n terms of our report of even date.			(0.00)		(0.00)

FOR, AMILY UNIVERSITY RAJASTIIAN

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POFALOK MITTAL & ASSOCIATES CHARGERED ACCOUNTANT

n AR Per She (ALOK K. MITTAL) PARI

Place : New Delhi, Date : 28 05 2015

(REGISTRAR) ŝ

(CHIFF FINANCE & ACCOUNTS OFFICER)

#### INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31.03.2015

	Sch.	For the year ended 31.03.2015 AMOUNT	For the year ended 31.03.2014 AMOUNT
INCOME.			
Student Fees & Other related receipts		429,686,255.00	401,021,789.00
Other Income	[2	23,419,549,09	20,384.971.00
		453,105,804,09	421,406,260,00
EXPENDITURE .			
Salaries & Other Benefits	7	1\$3,440,007.00	155,634,069,00
Students Welfare Expenses	8	17,500,379.00	16,120,074.00
Other Administrative Expenses	9	323,951,186.77	279,679,969,81
Depreciation	2	28,995,347,43	31,154,914,88
Financial Charges		50.042.117.19	61,225,415.00
		601.029,037.39	544,814,442,69
Excess of Income Over Expenditure		(147,923,233.20)	(123,408,182,69)
Add : Previous Year's balance b/T		(384,348,191,59)	(260.940,008.90)
Balance carried over to balance sheet		(532,271,424.89)	(384,348,191.59)

In terms of our report of even date.

For ALOK MITTAL & ASSOCIATES CHARLERED ACCOUNTANTS

05/2015

FOR, AMILY UNIVERSITY RAJANTHAN

ley 12 (ALOK K. MITTAL) PART Place New Delhi Date : 28 05

(REGISTRAR)

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(CHIEF FINANCE & ACCOUNTS OFFICER

to la



Alok Mitt. I & Associates Chartered Accountants X-13, Hauz Khas, New Delhi 110 016 Tel : 46113729, 26968470 Fax : 011-41655810 E-mail : caalokmittal@gmail.com

The Managing Committee Amity University Rajasthan, Jaipur.

Dear Sirs,

We have examined the balance sheet of Amity University Rajasthan, as at 31st march, 2014 and the Income and Expenditure Account for the year ended on that date which is in agreement with the books of account maintained by the said institution.

We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of the audit. In our opinion, proper books of accounts have been kept by the institution so far, as appears from our examination of the books.

In our opinion and to the best of our information and according to the explanation given to us, the said accounts give a true and fair view:

- (i) In the case of the balance sheet of the state of affairs of the above named institution as at 31.03.2014, and
- (ii) In the case of the income and expenditure account of the excess of expenditure over income for the year ended 31.03.2014

For ALOK MITTAL & ASSOCIATES Firm Reg No. - 005717N CHARTERED ACCOUNTAN (ALOK MITTAL) PARTNER M.No. - 71205 Place: New Delhi Date:

#### BALANCE SHEET AS AT 31.03.2014

		Sch.	11000	1.03.2014 DUNT	and the second second second	.03.2013 UNT
		*	Rs.	Ps.	Rs.	Ps.
sot	JRCES OF FUNDS					
Con	tribution from Society		486.98	8,119.02	334 3	14,162.52
	eral Fund			8,191.59)		40,008.90)
Ende	owdement Fund			0,000.00		00.000.00
Rese	arch & Development Fund	9		3,585.00)	1111	(13,585.00)
	ion Money		George Charles	9,030.00		72,920.00
Curr	ent Liabilities & Provisions	1		3,574.00		37.395.85
		3	And in the local division of the local divis	8,946.43		70,884.47
APP	LICATION OF FUNDS	3				
FIXI	ED ASSETS	2				
Gros	s Block		268.98	9,704.11	240 6	62,608.31
Less:	Depreciation			8,024.13		73,109.25
Net I	Block	>	135,66	1,679.98	the second s	89,499.06
CUR	RENT ASSETS, LOANS &	•				
	ANCES					
a.	Cash & Bank Balances	3	34,603	2,610.45	13.1	29.098.41
<b>b</b> .	Other Current Assets	4		6,528.00		16.992.00
2.	Loan & Advances	5	5,44	8,128.00		35,295.00
		,	204,828	8,946.43	177,6	70,884.47
n ter	ms of our report of even date.			(0.00)		(0.00)

For ALOK MITTAL & ASSOCIATES CHARTERED ACCOUNTANTIAL & AS te 2 New Delh (ALOK K. MITTAL) PARTNER Glartered Account

Place : New Delhi. Date : 29 0 1/2014

FOR, AMITY UNIVERSITY RAJASTHAN

(REGISTRAR)

(TREASURER)

### **INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31.03.2014**

	Sch.	For the year ended 31.03.2014 AMOUNT	For the year ended 31.03.2013 AMOUNT
INCOME			
Student Fees & Other related receipts		401,021,289.00	355,410,350.00
Other Income	5	20,384,971.00	17,580,002.00
		421,406,260.00	372,990,352.00
EXPENDITURE			
Salaries & Other Benefits	6	156,634,069.00	137,829,192.00
Students Welfare Expenses	7	16,120,074.00	12,186,949.00
Other Administrative Expenses	8	279,679,969.81	252,934,950.28
Depreciation	2	31,154,914.88	28,528,676.18
Financial Charges		61,225,415.00	72,027,819.81
		544,814,442.69	503,507,587.27
Excess of Income Over Expenditure	*	(123,408,182.69)	(130,517,235.27)
Add : Previous Year's balance b/f		(260,940,008.90)	(130,422,773.63)
Balance carried over to balance sheet		(384,348,191.59)	(260,940,008.90)

In terms of our report of even date.

For ALOK MITTAL & AS	SOCIATESAS
CHARTERED ACCOUNT	TANTS
Alatert	New Delhi
(ALOK K. MITTAL)	3
PARTNER	rered Account

Place : New Delhi. Date : 25/05/2014 FOR, AMITY UNIVERSITY RAJASTHAN

(REGISTRAR)

(TREASURER)



Alok Mittal & Associates Chartered Accostrants 8-13 Hauz Khas New Delh 10 016 Tel - 24569536, 20088420 Fax : 011-41655810 E-mail : caalokmital@gmail.com

The Managing Committee Amity University Rajasthan, Jaipur.

Dear Sirs,

We have examined the balance sheet of Amity University Rajasthan, as at 31st march, 2013 and the Income and Expenditure Account for the year ended on that date which is in agreement with the books of account maintained by the said institution.

We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of the audit. In our opinion, proper books of accounts have been kept by the institution so far, as appears from our examination of the books.

In our opinion and to the best of our information and according to the explanation given to us, the said accounts give a true and fair view:

(i) In the case of the balance sheet of the state of affairs of the above named institution as at 31.03.2013, and

(ii) In the case of the income and expenditure account of the excess of expenditure over income for the year ended 31.03.2013.

For ALOK MITTAL & ASSOCIATES Firm Reg No. - 005717N CHARTÉRED ACCO (ALOK MITTAL) PARTNER M.No. - 71205 Place: New Delhi Date: 27 Sep 2013

# BALANCE SHEET AS AT 31.03.2013

	Sch. As At 31.03.2013 AMOUNT		As At 31.03.2012 AMOUNT		
SOURCES OF FUNDS		Rs.	Ps.	Rs.	Ps.
Contribution from Society General Fund Endowdement Fund Research & Development Fund Caution Money Current Liabilities & Provisions	9 1	(260,940 10,000 (13 47,272 47,037	4,162.52 0,008.90) 0,000.00 3,585.00) 2,920.00 7,395.85 0,884.47	(130,4 10,0 44,1 36,7	393,950.71 122,773.63 300,000.00 (13,585.00 17,970.00 (19,361.19 (94,923.27
APPLICATION OF FUNDS FIXED ASSETS Gross Block Less: Depreciation Net Block	2		,608.31 ,109.25 ,499.06	73,6	09,698.31 44,433.07 65,265.23
CURRENT ASSETS, LOANS & ADVANCES					
<ul> <li>a. Cash &amp; Bank Balances</li> <li>b. Other Current Assets</li> <li>c. Loan &amp; Advances</li> </ul>	3 4 5	21,416	,098.41 ,992.00 ,295.00	21,63	16,179.03 38,655.00 74,824.00
		177,670,	884.47	177,79	4,923.26
In terms of our report of even date.			(0.00)		(0.00)
FOR ALOK MITTAL & ASSOCIATES	FC	DR, AMIT	Y UNIVERS	ITY RAJAS	THAN

ALOK K. MITTAL)

Place : New Delhi. Date : 27 Sep 2013

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Jun (REGISTRAR) (TREASURER)

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# **INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31.03.2013**

a a a a a a a a a a a a a a a a a a a	Sch.	For the year ended 31.03.2013 AMOUNT	For the year ended 31.03.2012 AMOUNT
INCOME	*		
Student Fees & Other related receipts		355,410,350.00	331,007,017.00
Other Income	5	17,580,002.00	14,235,978.00
	×	372,990,352.00	345,242,995.00
EXPENDITURE			
Salaries & Other Benefits	6	137,829,192.00	110,344,151.00
Students Welfare Expenses	7	12,186,949.00	13,571,901.50
Other Administrative Expenses	8	252,934,950.28	225,250,193.47
Depreciation	2	28,528,676.18	25,588,716.46
Financial Charges		72,027,819.81	82,953,202.00
		503,507,587.27	457,708,164.43
Excess of Income Over Expenditure		(130,517,235.27)	(112,465,169.43)
Add : Previous Year's balance b/f		(130,422,773.63)	(17,957,604.20)
Balance carried over to balance sheet		(260,940,008.90)	(130,422,773.63)
bulance curried over to bulance sheet		(200,) 10,000.00)	(100,122,110.0

In terms of our report of even date.

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For ALOK MITTAL & ASSOCIATES CHARTERED ACCOUNTS ATES let R (ALOK K. MITTAL) PARTNER

Place : New Delhi. Date : 27 Seb2013

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FOR, AMITY UNIVERSITY RAJASTHAN

(REGISTRAR) (TREASURER)

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Alok Mittal & Associates Chartered Accountants X-13, Hauz Khas, New Delhi 110 016 Tel : 26568536, 26968470 Fax : 011-41655810 E-mail : caalokmittal@gmail.com

The Managing Committee Amity University Rajasthan, Jaipur.

Dear Sirs,

We have examined the balance sheet of Amity University Rajasthan, as at 31<sup>st</sup> March, 2012 and the Income and Expenditure Account for the year ended on that date which is in agreement with the books of account maintained by the said institution.

We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of the audit. In our opinion, proper books of accounts have been kept by the institution so far, as appears from our examination of the books.

In our opinion and to the best of our information and according to the explanation given to us, the said accounts give a true and fair view:

- In the case of the balance sheet of the state of affairs of the above named institution as at 31.03.2012, and
- (ii) In the case of the income and expenditure account of the excess of income over expenditure for the year ended 31.03.2012.

For ALOK MITTAL & ASSOCIATES Firm Reg No. - 005717N CHARTERED ACCOUNTANTS (ALOK MITTAL) PARTNER M.No. - 71205 Place: New Delhi Date: 28 SEP 2012

# BALANCE SHEET AS AT 31.03.2012

SO	URCES OF FUNDS	Sch.		1.03.2012 DUNT Ps.	As At 31 AMC Rs.	.03.2011 OUNT Ps.
Co. Gen Eno Res Cau Cuu AP FIX Gro Less	ntribution from Society neral Fund dowdement Fund search & Development Fund ution Money rrent Liabilities & Provisions PLICATION OF FUNDS (ED ASSETS iss Block S: Depreciation Block	9 1 2	108,310 10,000 (1: 44,117 36,719 177,794 204,509 73,644	8,934.45) 0,111.52 0,000.00 3,585.00) 7,970.00 9,361.19 4,923.26	(21,163,460.0 115,775,280.9 10,000,000.0 31,793,180.0 28,148,689.0 164,553,689.9 164,553,689.9 144,923,886.10 48,055,716.61	
<u>CU</u> AD AD AD AD AD AD AD AD AD AD AD AD AD	RRENT ASSETS, LOANS & VANCES Cash & Bank Balances Other Current Assets Loan & Advances	3 4 5	21,816 21,638	,179.03 ,655.00 ,824.00	48,27 18,72 68 67,68	58,169.49 5,256.45 19,191.00 1,073.00 5,520.45 3,689.94

In terms of our report of even date.

For ALOK MITTAL & ASSOCIATES CHARTERED ACCOUNTANT

FOR, AMITY UNIVERSITY RAJASTHAN

4 INTTAL BASS ₩ N (ALOK K. MITTAL) 1 \* 2 NEW DELHI PARTNER ERED ACCO Place : New Delhi. Date : 28 SEP 2012

(REGISTRAR) (TREASURER)

# INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31.03.2012

Sch.	For the year ended 31.03.2012 AMOUNT	For the year ended 31.03.2011 AMOUNT
5	331,007,017.00 14,235,978.00	245,667,325.00 8,937,914.10
	345,242,995.00	254,605,239.10
6 7 8 2	110,344,151.00 13,571,901,50 120,250,193,47 25,588,716.46 82,953,202.00	76,908,672.05 10,611,055.00 78,844,910.44 17,190,977.19 35,589,421.00
	352,708,164.43	219,145,035.68
_	(7,465,169.43) 115,775,280.96 108,310,111.52	35,460,203.42 80,315,077.54 115,775,280.96
	5 6 7 8	Sch. ended 31.03.2012 AMOUNT 331,007,017.00 5 14,235,978.00 345,242,995.00 6 110,344,151.00 7 13,571,901.50 8 120,250,193.47 2 25,588,716.46 82,953,202.00 352,708,164.43 (7,465,169.43) 115,775,280.96

FOR, AMITY UNIVERSITY RAJASTHAN

ANTIAL & ASSIS fert Afra (ALOK K. MITTAL) PARTNER

For ALOK MITTAL & ASSOCIATES CHARTERED ACCOUNTANTS

Place : New Delhi. Date : 28 SEP 2012

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(REGISTRAR)

23 (TREASURER)

# AMITY UNIVERSITY RAJASTHAN



# Self Study Report (SSR) (Volume – II)

for Assessment and Accreditation [July, 2016]

Submitted to : National Assessment and Accreditation Council (NAAC)

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Particular	Page No.
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Evaluative Report of the Departments	
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m. Amity School of Liberal Arts/Fine Arts/Performing Arts (ASLA/ASPA)	507

# **Evaluative Report of the Department**

- 1. Name of the Department : AMITY INSTITUTE OF BIOTECHNOLOGY
- 2. **Year of establishment:** 2007, 1<sup>st</sup> Academic Council Meeting held on 23/11/2007

# 3. Is the Department part of a School/Faculty of the University? Yes, Faculty of Engineering & Technology

4. Names of Programmes Offered (UG, PG, M. Phil., Ph. D., Integrated Masters, Integrated Ph. D., D. Sc., D. Litt. etc.):

S.No.	Programs
	UG
1	Bachelor of Technology in Biotechnology
2	Bachelor of Technology in Bioinformatics
3	Bachelors of Science (Honours) in Biotechnology
4	Bachelor of Technology in Food Technology
	PG
1	Master of Science in Biotechnology
2	Master of Technology in Biotechnology
3	Master of Technology in Biochemical Engineering
4	Integrated Master of Technology in Biotechnology
5	Integrated M. Tech- Nano Science and Nano Technology
6	Integrated M. Tech-Cognitive and Neuro Science
7	Integrated M. Tech-Bioinformatics and Biotechnology
8	Integrated M. Tech-Environmental Science and Technology
9	Integrated M. Tech-Information and Communication Technology
	Ph.D.
1	Biotechnology, Molecular Biology
2	Bioinformatics
3	Nano Biotechnology

# 5. Interdisciplinary programmes and departments involved :

Under the aeiges of Centre of Converging Technologies, Following interdisciplinary programmes were introduced:

- Integrated M. Tech- Nano Science and Nano Technology
- Integrated M. Tech– Cognitive and Neuro Science
- Integrated M. Tech- Bioinformatics and Biotechnology
- Integrated M. Tech- Environmental Science and Technology
- Integrated M. Tech– Information and Communication Technology

6. Courses in collaboration with other Universities, Industries, Foreign Institutions, etc. :

The courses in collaboration with RMIT, Melbourne, Harward University, NIMS, Japan are in progress.

7. **Details of programmes discontinued, if any, with reasons:** AIB has not discontinued any programme since its inception.

8. Examination System – Annual/Semester/Trimester/Choice Based Credit System:

Semester System, Choice based credit System.

# 9. Participation of the department in the courses offered by other departments:

S. No.	Institute where faculty is teaching	Name of Program	Course Title
1	Amity Law School (ALS)	B. Com. LLB/ BBA LLB	Environmental studies
2	Amity School of Engineering and Technology (ASET)	B. Tech. CS/ EC/ M&A/ Chem. Engg./ Civil Engg.	Environmental studies
3	Amity Institute of Information Technology (AIIT)	BCA/B. Sc. IT	Environmental studies
4	Amity School of Communication (ASCO)	ВЈМС	Environmental studies
5	Amity School of Engineering and Technology (ASET)	B. Tech. CS/ EC/ M&A/ Chem. Engg./ Civil Engg.	Life Sciences
6	Amity School of Fashion Technology (ASFT)	B.Sc.	Environmental studies
7	Amity Business School (ABS)	BBA	Environmental studies
8	Amity Institute of Behavioral and Allied Sciences (AIBAS)	B.A.	Environmental studies
9	Amity School of Liberal Arts (ASLA)	BFA	Environmental studies
10	Amity School of Hospitality (ASH)	ВНМ	Nutrition and Food Science

# 10. Number of teaching posts sanctioned, filled and actual (Professors/ Associate Professors/Asst. Professors/others) :

	Sanctioned*	Filled	Actual (including CAS & MPS)
Professor	2	2	2
Associate Professors	4	3	3
Asst. Professors	12	17	17

\*Sanctioned positions are not limited and based on requirements and suitability.

# 11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance : Refer Annexure-V

# 12. List of Senior Visiting Fellows, Adjunct Faculty, Emeritus Professors :

S. No.	Name	Designation	Host Organization	Date of Visit	Title of Talk
1	Prof. Steve Yeaman	Professor, New Castle University, U.K.	AIB	13/02/2013	Higher degree programmes abroad.
2	Dr. P. K. Ghosh	KEE GAD Biogen Pvt. Ltd., New Delhi from Feb. 2008 up to March 2015	AIB	23/08/2014	Conceptualization, Strategizing and Implementation, R&D, Plant Development, and Marketing
3	Professor Suresh Bhargava	RMIT University, Melbourne, Australia	AIB	02/03/2015	Bringing innovation in teaching and research : What business expects from Higher Education?
4	Professor Anirban Badopadhyay	NIMS, Tsukuba, Japan	AIB	25/02/2015	Artificial Brain Building: a new approach to induce another industrial revolution
5	Prof. Pankaj Sharma	Amity Science, Technology & Innovation Foundation [ASTIF], AUUP, Noida	AIB	16/03/2015	Research Project Writing and Patenting
6	Dr. Bhupendra Khandelwal	University of Sheffield, UK	AIB	06/02/2015	Future Alternative Fuels
7	Dr Krishna Mohan	Birla Institute of Scientific Research (BISR), Jaipur	AIB	18/03/2015	Challenges of Microbial Natural Product Discovery
8	Dr. Peter Cole	RMIT, Melbourne	AIB	23/04/2016	Global University RMIT: Opportunities and Challenges
9.	Dr. Virgil Fievet	Bordeaux University, France	AIB	21/03/2016	Human Ecology

S. No.	Program	Academic Year	No. of Lectures	No. of Lectures	Percent Lecture by
			Taken by Our	Taken by	Guest
			Faculties	Guest	Faculties (%)
1	B.Sc. (H) Biote	ahnalaay		Faculties	
1	Б.5С. (П) БЮЕ	2012 – 13	1492	Nil	Nil
		2012 - 13 2013 - 14	1492	Nil	Nil
		2013 - 14 2014 -15	1492	20	1.34%
		2015 -16	1492	50	3.35%
2	B. Tech. Biotec		1172	50	3.3570
-		2012 - 13	1836	Nil	Nil
		2013 - 14	1836	Nil	Nil
		2014 -15	1836	Nil	Nil
		2015 -16	1836	21	1.14%
3	B.Tech Bioinfo		1		1
		2012 - 13	1688	Nil	Nil
		2013 - 14	1688	Nil	Nil
		2014 -15	1688	25	1.48%
		2015 -16	1688	Nil	Nil
4	B.Tech Food Te				
		2013 - 14	456	20	4.38%
		2014 -15	996	280	28.11%
		2015 -16	1488	280	18.81%
5	Integrated M. T	ech Biotechnology			-
		2012 - 13	2484	Nil	Nil
		2013 - 14	2484	Nil	Nil
		2014 -15	2484	Nil	Nil
		2015 -16	2484	21	0.84%
6	Integrated M. T	ech in Converging T	-		
		2015-16	468	Nil	Nil
7	M. Sc. Biotechr	0,	· · · · · · · · · · · · · · · · · · ·		T
		2012 - 13	918	Nil	Nil
		2013 - 14	918	Nil	Nil
		2014 -15	918	Nil	Nil
0		2015 -16	918	Nil	Nil
8	M. Tech Biotec	0,	0.20	2 711	2 711
		2012 - 13	930	Nil	Nil
		2013 - 14	930	Nil	Nil
		2014 -15	930	Nil	Nil
0	M Tash Dissi	2015 -16	930	Nil	Nil
9	M.Tech Bioche	$\frac{12012 - 13}{2012 - 13}$	000	Nil	Nil
			900 900	Nil	Nil
		2013 - 14			
		2014 -15	900	Nil	Nil
		2015 -16	900	Nil	Nil

# 13. **Percentage of classes taken by temporary faculty/Teaching Assistant :**

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S.	Program	2	011 -	12	2	012 -1	13	2	013-1	4	ź	2014-	15
No		Student	Teacher	Ratio									
1	B.Tech Biotechnology	256	54	5:01	244	55	4:01	129	57	2:01	105	57	1.84:1
2	B.Tech Bioinformatics	59	59	1:01	61	60	1:01	25	62	0.4:1	15	62	0.24:1
3	B.Sc (H) Biotechnology	27	37	0.7:1	23	39	0.5:1	18	41	0.4:1	27	41	0.65:1
4	Integrated M.Tech Biotechnology	Nil	14	Nil	5	31	0.1:1	16	26	0.6:1	44	26	1.69:1
5	M.Sc Biotechnology	27	14	2:01	32	27	1:01	27	28	0.9:1	11	28	0.39:1
6	M.Tech Biotechnology	15	14	1:1	20	26	0.7:1	25	28	0.8:1	10	28	0.35:1
7	M.Tech Biochemical Engineering	Nil	14	Nil	Nil	16	Nil	3	24	0.1:1	2	24	0.003:1
8	B. Tech Food Tech	-	-	-	-	-	-	5	5	1:1	17	10	2:1
	Total (8)	389			385			250			250		

# 14. **Program-wise Student Teacher Ratio :**

S.	Program		2015 -16	
No		Student	Teacher	Ratio
1	B.Tech Biotechnology	128	54	3:01
2	B.Tech Bioinformatics	17	59	0.25:01
3	B.Sc (H) Biotechnology	39	37	1:1
4	Integrated M. Tech Biotechnology	38	14	3:1
5	M.Sc Biotechnology	8	14	0.5:01
6	M.Tech Biotechnology	5	14	0.3:1
7	M.Tech Biochemical Engineering	2	14	0.15:1
8	B. Tech Food Tech	27	21	1:1
9	Integrated M. Tech in Converging Technologies	25	5	5:1
	Total Programs (9)	289		

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# 15. Number of Academic Support Staff (Technical) and Administrative Staff – Sanctioned, filled and actual give existing number :

	Sanctioned	Filled	Actual (including CAS & MPS)
Academic support staff Lab Technicians	08	08	08
Administrative staff	03	03	03

### 16. **Research thrust areas as recognized by major funding agencies :**

Research thrust areas as recognized by major funding agencies like ICAR, ICMR, UGC, CSIR, etc.

- Industrial Biotechnology
- Nano-biotechnology
- Medical Biotechnology
- Bioinoculats, Bio-pesticides and Biosurfactants
- Enzyme Engineering and Technology
- Biofuels for energy and blending with Neptha base fuels.
- Molecular Biodiversity
- Genomics and Proteomics
- Plant Tissue Culture and Micropropagation
- Plant transformation and plant secondary metabolites
- Drug Designing
- Enzyme Technology
- Transgenesis
- Pharmaceutical Nano Technology
- Phytoremediation
- Environmental Biotechnology
- Biomaterials

17. Number of faculty with ongoing projects from (a) National (b) International Funding Agencies and (c) Total grants received. Give the names of the funding agencies, project title and grants received projectwise :

S. No	Project Title	Funding agency	PI	Co – PI	Colloborative Institute	Grant (Rs.)	Status
1	Screening of Agriculturally Important Extremophiles from India and Portugal to Develop Technology for Scale up of new Biofertilizers for Cereal and Leguminous Crops	DST, GOI and Govt. of Portugal	Prof. A. N. Pathak	Dr. Bharat Singh	University of Lisbon	Rs. 5.89 Lacs	Ongoing
2	Structural and Functional Studies of Sortase from <i>Enterococcus</i> <i>faecalis</i>	DST- SERB, GOI	Dr. Sanket Kaushik	Nil	Nil	Rs. 24.30 Lacs	Ongoing
3	Mechanism Perspective of neutrophil extracellular traps (NETs) induced cell cytotoxicity in sepsis: Functional relevance of iNOS – Rac2 interaction as potential therapeutic targets	DST- SERB, GOI	Dr. Anupam Jyoti	Nil	Nil	Rs. 22.10 Lacs	Ongoing
4	Morphological and molecular characterization of variability in Balanites aegyptiaca L.(Del.) vis-à-vis potential for biodiesel production in Rajasthan	DST- SERB, GOI	Dr. Vinod Singh Gour	Nil	Nil	Rs. 22.95 Lacs	Ongoing

S. No	Project Title	Funding agency	PI	Co – PI	Colloborative Institute	Grant (Rs.)	Status
5	Improvements of enzyme activity, stability and selective biotransformation properties of nitrilase from streptomyces Sp	DST- SERB, GOI	Dr. Amit Kumar Khandelwal	Nil	Nil	Rs. 32 Lacs (Approx)	(Ongoing)
	mtcc7546 Via chemical and molecular approach						

# • Three students projects have been completed

Sr No	Project Title	Guide (PI)& Student	Project Funding Agency & Session	Amount Sanctioned	Duration
1.	Immobilization of Cefalexin, Cefepime, Ceftobiprole on carbon nanotubes & comparative study of their antimicrobial activity and anti-adhesion properties	Dr Vikram Kumar Yadav Asst Professor, AIB Amity University Rajasthan (Mr Darshan Kr Parecha)	Department of Science & Technology, Govt. of Rajasthan, Jaipur	12700/-	2013-14
2.	Preparation and Characterization of silver Nano Particle Using Pineapple Peel Extract and Study of Anti Inflammatory and Antimicrobial Properties	Dr Vikram Kumar Yadav Asst Professor, AIB Amity University Rajasthan (Mr Satish Kumar)	Department of Science & Technology, Govt. of Rajasthan, Jaipur	12000/-	2014-15
3.	Preparation and Characterization of silver Nano Particle Using Murraya Koenigii and Study of Anti Fugal, Anti Bacterial and Antioxidant Properties	Dr Vikram Kumar Yadav Asst Professor, AIB Amity University Rajasthan (Mr Diwakar Vikram Singh)	Department of Science & Technology, Govt. of Rajasthan, Jaipur	11500/-	2014-15

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- 18. Inter-Institutional collaborative projects and associated grants received(a) National collaboration (b) International collaboration :
  - a) National collaboration
    - (i) Two Scholars are working with a scientist from NIN Hyderabad
    - (ii) One Research Scholar is working with Versha Biotech Ltd., Hyderabad
    - (iii) Research Projects with North Eastern State have been submitted for funding from various funding agencies.
  - b) International collaboration International collaborative projects ongoing with Govt. of Portugal.

S.No.	Project Title	PI	Co – PI	Colloborative Institute	Grant (Rs.)	Status
1	Screening of agriculturally important etremophiles from India and Portugal to develop technology for scale-up of new bio- fertilizers for cereal and leguminous crops	Prof.(Dr.). A.N.Pathak/ Prof.(Dr.) Christina Cruz	Dr. Bharat Singh	AIB, AUR, Jaipur- 303002, India/Dept. of Biologia Vegetal, Faculdade de Ciencias de Lisboa, Campo Grande Bloco C- 2, Piso 5, Sala 03, 1749-016, Lisboa, Portugal	5,89,000/-	Sanctioned

- 19. Departmental projects funded by DST-FIST, UGC-SAP/CAS, DPE, DBT, ICSSR, AICTE, etc. Total grants received :
  - <u>Bamboo Project:</u> "Locational Trial of *Dendrocalamus strictus* to develop, recommend standardized plantation with Guggul at Jaipur" (44-32/2006-Hort. – NBM), funded by Ministry of Agriculture, Govt. of India. Amount of **Rs. 16 Lakh** was sanctioned for introduction of Bamboo in Semi Arid areas of Rajasthan to check their survival and monitor the changes in its rhizosphere with indigenous xeric microbial ecosystem besides impact on growth. We have laid down 2.0 hectare Bamboo plantation with Guggul at Research Farm in AUR, Jaipur besides running a Green House for seedling preparation under this project. Principal Investigator: Dr. G. K. Aseri

2. Project on Soil Biological Indicators: Identification of indicators influencing soil biological health under different production systems in Arid and Semi- Arid areas of India (SR/FTP/L-38/2006), funded by Department of Science and Technology, Govt. of India. Rs. 13.26 Lakh was sanctioned for Collection of Arid and Semi-Arid soil samples for Physico- Chemico – Biological Analysis to make Soil Biological Indicators for different types of soils. Principal Investigator: Dr. G. K. Aseri

# 20. **Research Facility / Centre with :**

٠	International recognition	:	Collaborative Ph. D. student with
			NIMS, Japan
•	National recognition	:	Centre for Converging
			Technology (CCT)
•	State recognition	:	GI Conferences, Herbal Garden
			Project is Undergoing
٠	Institute	:	IBSC, Animal Ethical Committee

# 21. Special research laboratories sponsored by / created by industry or corporate bodies :

As of now, the department has not created any special research laboratory sponsored by industry or corporate bodies; however the department is in process to establish such funded research laboratory.

# 22. **Publications :**

٠	Number of papers published in peer reviewed journals	:	95
•	Chapters in Books	:	3
•	Books with ISBN with details of publishers	:	11
•	SNIP	:	18
•	SJR	:	15
•	Impact Factor – range / average	:	0.5 to 4.5

 Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 62 AIB is a research driven institute from which several faculty members are involved in the research. 94 research papers have been published in peer reviewed journals. Several books have also been published by faculty members. Please refer **Annexure A** for details.

Sr. No.	Faculty Name (Author)	Title	Year of Submission	Status (Applied / Completed)
1	Dr. Manali Datta,	Diagnostic Kit for Kidney Disorder using Multiwalled nanotubes	8-Dec-15	3993/DEL/2015
2	Dr. Manali Datta, Dr. Vinod Singh Gour	A Simple food Storage and Preservation Chamber	31-Oct-2014	3126/DEL/2014
3	Prof. (Dr.) Amrendra Nath Pathak, Dr. Girish Kumar Goswami,	A process for production of vegetarian Green-Blue Cheese by incorporating L. acidophilus strain with Penicillium roqueforti	7-Nov-13	3282/DEL/2013
4	Dr. Vinod Singh Gour	A Portable Floating Distilled Water Unit Equipped with Alarm System	Jun-13	1771/DEL/2013
5	Dr. Vinod Singh Gour, Dr. Manali Datta	Automated equipment designed to carry out phyto- chemical analysis	13-Mar-13	714/DEL/2013
6	Dr. Shruti Mathur	Methods for production of Biosurfactants	1-Jan-13	35/DEL./2013
7	Prof. (Dr.) Amrendra Nath Pathak, Dr. Debajyoti Bose	Production of Bio-Alcohol utilizing jackfruit waste	11-Jul-12	2141/DEL./2012
8	Prof. (Dr.) Amrendra Nath Pathak	Design of horizontal bioreactor for solid state fermentation (SSF)	11 -June -12	1783/DEL./2012
9	Prof. (Dr.) Amrendra Nath Pathak, Dr. Bharat Singh	Enhancement of shikonin production by Azetobacter chroococcum in hairy root cultures of Arnebia hispidissima (Lehm.) DC	11-Jun-12	1782/DEL./2012
10	Prof. (Dr.) Amrendra Nath Pathak Dr. Girish Kumar Goswami	Genetically engineered <i>E. coli</i> expressive xylanase Enzyme. (E. coli – Escherichia coli)	31-May-12	1660/DEL./2012

23. Details of Patents and Income generated :

# 24. Areas of Consultancy and Income generated:

The department is in process to get the consultancy in the areas: Nanobiotechnology, Plant Tissue Culture and Industrial Microbiology and Secondary Metabolites.

# 25. Faculty selected Nationally / Internationally to visit other Laboratories / Institutions / Industries in India and abroad :

In ICAR sponsored summer school training on Advances in Medicinal and Aromatic Plants Research from July 14 to August 3, 2015, ICAR, Directorate of Medicinal and Aromatic Plants Research, Anand (Dr. Neelam Jain). The faculty members also attended various international and national conferences, seminars and training programmes.

# 26. **Faculty serving in**

# (a) National Committees (b) International Committees (c) Editorial Boards (d) any others:

S.No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
1	Professor (Dr.) S. L. Kothari	SERB – Expert, Reviewer – Elsevier, Springer,Omics, PloS One , UPSC, RPSC, Other university expert	2016,2015,2014	National and Internatioinal
2	Dr. Bharat Singh	Phytomedicine, Journal of Pharmaceutical Analysis	2015, 2014, 2013	International
3	Prof. (Dr.) A.N. Pathak	Member, Indian Institute of Chemical Engineers	2013	National
4	Dr.Shweta Kulshreshtha	Life member of Association of Microbiologist of India , Reviewer for African Journal of Environmental Science and Technology, African Journal of Plant Sciences, Indian Journal of Biotechnology, Journal of Bioremediation and Biodegradation	2013, 2012, 2011	International
5	Dr. Vinod Singh Gour	Reviewer of Journal (Physiology and Molecular Biology of Plants- Springer)	2012	International
6	Dr. Manishita Das Mukherji	Mermber of Editorial board International Journal of Engineering and Sciences, Impact Factor 0.4883, Senior Member, Asia-Pacific Chemical, Biological &	2012, 2011	International

S.No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
		Environmental Engineering Society (APCBEES), Member, IACSIT Environmental Science Society, Singapore, Bulletin of Environmental Science and Technology		
7	Dr. Vikram Yadav	Member of Board of Studies in School of Pharmaceutical Sciences at Bahra University, journal Molecules, Journal of Pharmaceutical Sciences, The Association of Pharmaceutical Teachers of India	2012, 2010	National

# 27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, Workshops, Training programs and Similar programs) :

Sr. No.	Name of Faculty	Name of the Programme	Place	Year
1	Ms. Vigi Chaudhary	21 days short term training program	Jawahar Lal Nehru Tropical Botanic Garden and Research Institute, Trivandrum, Kerala.	2015
2	Dr. Manishita Das Mukherji	28 days (form June 8 to July 5, 2015) UGC Sponsored Orientation Programme	Human Resource Developmant Centre, Sardar Patel University, Vallabh Vidyanagar, Gujrat.	2015
3	Ms. Ravneet Chug, Ms. Nidhi Mathur, Dr. Manali Datta, Dr. Shweta Kulshreshtha, Dr. Manishita Das	FDP on Scientific writing	AUH,Maneser	2013
4	Dr. Manali Datta	Heads on workshops on radioChemistry Application Of radioisotopes Sponsered by DAE(BRNS)	AUH, Maneser	2013
5	Dr. Vinod Singh Gour	National training on Carbon Sequestration & C Trading	ICRISAT, Hydrabad	2012

- 28. Student projects in-house projects including Inter-departmental projects, in collaboration with other Universities / Industries/ Institutes :
  - Percentage of students who have done in-house projects including inter departmental projects: 5.3 %
  - Percentage of students doing projects in collaboration with other universities / industry / institute: 94.7 %
    - Mr. Krishna Mulley (Through Indian Academy of Sciences) Maharashtra done 6 months training under the supervision of Prof. (Dr.) S.L. Kothari and Dr. Vinod Singh Gour.
    - Ms. Pallavi (Through Indian Academy of Sciences) Maharashtra doing 45 days training under the supervision of Prof. (Dr.) S.L. Kothari
- 29. Awards / recognitions received at the National and International level by Faculty, Doctoral / Post doctoral fellows & Students : *Post Doctoral Fellowship* 
  - DS Kothari Post Doctoral Fellowship from UGC, New Delhi awarded to Dr. Amit Kumar Khandelwal.

# Fellowships (National & International)

- PM Fellowship awarded to Mr. Samar S Ready.
- Fellowship of International Society of Plant Morphologists (FISPM) Prof. S.L. Kothari

S.No.	Name	Designation (Faculty, Scholar & Students)	Type of Award	Year
1	Dr. Bharat Singh	Faculty	2 <sup>nd</sup> Prize in Paper Presentation at National Seminar on Advances in Natural Science for Indigenious Development in India	2015
2	Mr. Shailesh Kumar	Faculty	BINC 2015 Examination – 15 <sup>th</sup> Rank	2015
3	Dr. Shweta Kulshreshtha	Faculty	Biography accepted for publication in Marquis Who's Who Publication	2013

# Awards / Achievements (Faculty)

S.No.	Name	Designation (Faculty, Scholar & Students)	Type of Award	Year
4	Dr. Shweta Kulshreshtha	Faculty	Nominated For Who's Who And Passed Initial Screening	2013
5	Dr. Shweta Kulshreshth	Faculty	Co-chaired session in international conference in global bio-fuels and bio-products at San Antino, USA	2012
6	Dr. Anupam Jyoti	Faculty	Dr. M. M Dhar Appreciation Award for Ph D Thesis at CDRI, Lucknow	2012
7	Dr. Shweta Kulshreshtha	Faculty	CICS Travel Grant, Chennai	2012
8	Dr. Shweta Kulshreshtha	Faculty	DST Travel Grant, Delhi	2012

# Awards / Achievements (Students)

S. No.	Name	Designation (Faculty, Scholar & Students)	Type of Award	Year
1	Bhoomika Yadav	B. Tech Biotechnology	Participated in Republic Day Parede, New Delhi	2016
2	Kamayani Vajpayee	B.Tech. Biotechnology	Summer Research fellowship from IASc-INSA-NASI	2015
3	Satish Kumar	M. Tech Biotechnology	DBT - JRF	2015
4	Sonal Gupta	M. Tech Biotechnology	Junior Research fellowship (CSIR-UGC)	2014
5	Mahal lalwani	B.Tech. Biotechnology	Won First Prize in Poster in International Conference on Frontiers in Cancer research : Prevention to Therapeutics	2013
6	Tejaswi Thunugunta	M.Sc. Biotechnology	INSPIRE Fellowship for Research (Ph.D.)	2013
7	Rajnandani	B.Tech. Biotechnology	IAS - INSA - NASI - Summer Research fellowship	2013
8	Deepash Kumar Neelam	M. Sc. Ind. Microbiology	Ph.D. Student at Central University Rajasthan with Rajeev Gandhi Research Fellowship of Government of India	2013
9	Vinay Khatri	B. Tech Biotechnology	M.Tech. Student at IIT Roorkee IIT Fellowship	2013
10	Shilpi Sehgal	M. Tech Biotechnology	Ph.D. Student at Translational Health Science and Technology Institute, Gurgaon	2013

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S. No.	Name	Designation (Faculty, Scholar & Students)	Type of Award	Year
11	Heetendra Gupta	M.Sc (Industrial Microbiology)	Call from Pennstate University for MS	2013
12	Mohit Gour	B.Tech. Biotechnology	2nd position in solo song at JIM	2013
13	Mohit Gour	B.Tech. Biotechnology	1st position in BANDWAR	2013
14	Monika R. Singhala	B.Tech. Biotechnology	Selected in University of Nottingham for MS programme	2013
15	Aman Dongre	M.Sc. Biotechnology	Presented poster in SOPICON	2012
16	Soumik Banerjee	M.Sc. Biotechnology	Presented poster in SOPICON	2012
17	Akshi Gupta	B.Tech. Biotechnology	Participated in National Conference ETRET	2012
18	Akshi Gupta	B.Tech. Biotechnology	Appriciation certificate for blood donation	2012
19	Akshi Gupta	B.Tech. Biotechnology	Participated in symposium on urban water management.	2012
20	Akshi Gupta	B.Tech. Biotechnology	Participated in National conference NMT WCP	2012
21	Sweta parmar	B.Tech. Biotechnology	Participated in SGVU - C3W	2012
22	Sneha Periwal	B.Tech. Biotechnology	Participated in SGVU - C3W	2012
23	Shubhita Jain	B.Tech. Biotechnology	Best trainee in summer training at Bioage Mohali	2012
24	Shubhita Jain	B.Tech. Biotechnology	Participated in SGVU - C3W	2012
25	Rajnandani	B.Tech. Biotechnology	Presented posture at International Symposium Sopicon	2012
26	Rajnandani	B.Tech. Biotechnology	Participated and presented posture in symposium urban water management	2012
27	Gaurav Gupta	Integrated M.Tech. Biotechnology	Presented paper in National Conferene ETRET	2012
28	Gaurav Gupta	Integrated M.Tech. Biotechnology	Presented a paper in "NMTWCP"	2012
29	Saurabh Jagtap	Integrated M.Tech. Biotechnology	Presented Posture and won I Price at "NMTWCP"	2012
30	Saurabh Jagtap	Integrated M.Tech. Biotechnology	Letter of appriciation for Int.conf.on Positivism	2012
31	Saurabh Jagtap	Integrated M.Tech. Biotechnology	Best March Past in Sangathan	2012
32	Pranav Nakhate	M.Tech. Biochemical Engg.	Book Optimisation of Bearing Grease Production	2012

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S. No.	Name	Designation (Faculty, Scholar & Students)	Type of Award	Year
33	Pranav Nakhate	M.Tech. Biochemical Engg.	Book Agriculture and Human Values	2012
34	Dhruti Babaria	B. Tech Biotechnology	MS Student at Oxford University UK with British Council Scholarship worth Rs. 42 Lacs	2012
35	Soni Deshwal	B. Tech Biotechnology	MS Student at University of Leicester, UK	2012
36	Anirudh Tripathi	B. Tech Bioinformatics	Internship on Fight against Poverty through AIESEC Mauritius,	2012
37	Priyal Sharma	B.Sc.(H) Biotechnology	Silver medal in B.Sc.(H) Biotech	2012
38	Ishan Raj	M.Sc. Biotechnology	Gold medal in M.Sc. Biotech.	2012
39	Vicky Kumawat	M.Sc. Biotechnology	Silver medal in M.Sc. Biotech.	2012
40	Ajay Thakur	M.Sc. Biotechnology	Excellence In Knowledge Creation	2012
41	Shilpi Sehgal	M.Tech. Biotechnology	Gold medal in M.Tech. Biotech.	2012
42	Shikha Mudgal	M.Tech. Biotechnology	Silver medal in M.Tech. Biotech.	
43	Ankit lal	M.Tech. Biotechnology	Best Strategic Thinking	2012
45	Stuti Arora	B.Tech. Biotechnology	Gold medal in B.Tech. Biotech.	2012
46	Remilu Mathew Varughese	B.Tech. Biotechnology	Silver medal in B.Tech. Biotech.	2012
47	Bittu Cherian	B.Tech. Biotechnology	Best Organising Abilities	2012
48	Rajat Mudgal	B.Tech. Biotechnology	Excellence In Knowledge Creation	2012
49	Neha Singh Rathore	B.Tech. Biotechnology	Best In Strategic Thinking	2012
50	Nidhi Saikhedkar	B.Tech. Biotechnology	Gold medal in B.Tech. Biotechnology	2012
51	Mohit Gour	B.Tech. Biotechnology	2nd position in solo song at CORDINAZ012	2012
52	Relekar Pritesh Kumar	M.Tech Biochem. Engineering	Presented poster in SOPICON	2012

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S. No.	Type of Event	Name of Coordinator	Title	Year	Status (Nat. / Int.)	Funding Agency
1	Conference	Dr.(Mrs.) Shruti Mathur	Impact of Climate Change on Air Quality, Biodiversity and Agriculture	2016	National	Amity University Funded
2	Workshop	Dr. Hemant Kumar Daima and Mr. Shailesh Kumar	Biomedical , Instrumentation and Bioinformatics	2016	National	Amity University Funded
3	Workshop	Mr. Sailesh Kumar	Workshop on Molecular Docking, Virtual Screening and Biologics Discovery	2015	National	Amity Institute of Biotechnology, & Schrodinger INC. USA
4	Conference	Prof. (Dr.) S.L. Kothari and Prof. (Dr.) A. N Pathak	Geographical Indications: Application Filing and Awareness Programme	2015	National	DST, Govt. of Rajasthan
5	Seminar	Dr. Paras Sharma	Celebration of World Food Day	2014	National	Amity University Funded
6	Conference	Prof. (Dr.) A. N Pathak and Shri Shailesh Kumar	Geographical Indications: Application Filing and Awareness Programme	2014	National	DST, Govt. of Rajasthan
7	International conference	Dr. Shweta Kulshrestha	Bioproducts- 2012: Global Biofuel and Bioproducts summit	2012	International	OMICS Group
8	Workshop	Dr. Manali & Dr. V S Gaur	INSPIRE	2011	State	DST (GOI)
9	Conference	Prof. (Dr.) A. N. Pathak	Green Biotech- Recent Trends and Innovations	2011	International	Amity University and Pharma next
10	Workshop	Dr. G.K. Aseri	Recent Advances in clinical Research	2010	International	Amity University and Pharma next

30. Seminars/ Conferences/Workshops organized and the source of funding (National / International) with details of outstanding participants, if any :

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### 31. Code of ethics for research followed by the departments :

The research in AUR, Jaipur is being conducted as per guidelines given in rules and regulations of the Amity University.

- Institutional Biosafety Committee The members of committee examines and approves proposals involving r-DNA work; to ensure adherence of r-DNA Safety Guidelines- 1990 of Government of India; inspection of containment facilities at R&D and production units and to inform the RCGM about the facilities.
- ii) Institutional Animal Ethics Committee Members of committee review proposed use of animals in research and require any modifications necessary for approval, or withhold approval prior to use of animals.

# 32. Student Profile Programme-wise :

Please refer Annexure-VIII

### 33. **Diversity of Students**

Please refer Annexure-IX

- 34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise :
  - Three students of AIB have qualified the CSIR UGC NET examination
  - Eleven students of AIB have qualified GATE examination

### 35. Student progression :

Student progression	Per	rcentage ag	ainst enro	lled
Student progression	2012	2013	2014	2015
UG to PG	26%	30%	10%	43%
PG to M.Phil.	-	-	-	-
PG to Ph.D.	36%	37%	13%	25%
Ph.D. to Post-Doctoral	-	-	-	-
Employed	67%	66%	85%	57%
• Campus selection (From B. Tech)	0770	0070	0570	5770
• Campus selection (From M. Tech/M. Sc.)	46%	53%	60%	58.33%
Other than campus recruitment	-	-	-	12%
Entrepreneurs (UG)	7%	4%	5%	13%
Entrepreneurs (PG)	18%	11%	17%	15%

### 36. **Diversity of Staff :**

Percentage of faculty who are graduates		
Of the same university	None	
From other universities within the State	45.5 %	
rom universities from other States	50 %	
From universities outside the country	4.5 %	

# 37. Number of Faculty who were awarded M. Phil., Ph.D., D.Sc. and D.Litt. during the assessment period :

- Dr. Sanket Kaushik was awarded Ph. D. Degree in Molecular and Structural Biology from All India Institute of Medical Sciences, Delhi during the year 2014.
- Dr. Manishita Das Mukherji was awarded Ph. D. Degree in 2012 on Temporal and Spatial Studies of certain wetlands of Central Gujarat with reference to the trophic status.
- Dr. Sunil Kumar was awarded Ph. D. Degree in 2013 on cereal seed technology from CCS University, Meerut.
- Dr. Anupam Jyoti was awarded his Ph. D. Degree in 2012 in Medical Biotechnology from CDRI, Lucknow.

# 38. **Present details of departmental Infrastructural Facilities with regard to :**

a) Library:

**Journals**: Total No. of Journals: 03 – Journal of Current Science, Indian Journal of Exp. Biology and Indian Journal of Microbiology.

# **Books:**

- Total No. of Books purchased **1798**
- Total No. of **reference** books are **281** and **text** books are **1517**
- Total No. of books purchased in last five years for AIB

S. No.	Year	Ref.	Text
1.	2010	90	441
2.	2011	60	285
3	2012	40	300
4	2013	49	212

- Is Internet facility available in the library? Yes
- b) **Internet facilities for staff and students**: Internet facility is available for students and staff in Bioinformatics lab, and for faculty members in their offices.
- c) Total number of class rooms: 18 and One Seminar Hall
- d) Class rooms with ICT facility: 06
- e) **Students' laboratories:** Following **six (06)** well equipped laboratories with all modern facilities are functional and three (03) are Research Laboratories.

S. N.	Name of Lab	Major instruments	Student capacity
1.	<b>Bioprocess Engineering /Fermentation</b> <b>Technology-</b> The lab is used for scale up of bioprocess from shake flask to bench scale. The lab is also used to optimize the fermentation parameters for the biosynthesis of various metabolites	Fermenter	10
2.	Plant Tissue culture/ Biochemistry/Immunology- The lab is used for culturing the plant tissues and analysis of Biochemical and immunological aspects of different Bio-molecules.	Double Beam spectrophotometer	20
3.	<b>Cell Biology/ Microbiology/Enzymology-</b> The lab is used for the study of Cellular components of life, Microbial and Enzymatic analysis of different samples.	Autoclave, BOD incubator, Laminar Air flow	20
4.	<b>Bioinformatics</b> - To the Insilco study of Biomolecules.	20 Desktop with 5.0 kv UPS	28
5.	<b>Molecular Biology/RDT/Structural</b> <b>Biology/Genetic Engineering-</b> This lab is used for the Cloning and expression study of Genes.	BOD incubator, Gel Document system with software LCD camera, Laminar Air Flow, PCR, PCR Work Station Machine	20
6.	<b>Botany-</b> This lab is used for the study of different aspects of plant kingdom.	Binocular Microscope, Vertical Autoclave, Specimens of plant and algae	25

### f) **Research laboratories**:

- Food Technology Lab
- Molecular Biotechnology Lab
- Advance Research Lab

- Field Research Research Field: 2.0ha, drip irrigation
- Green House: Micro irrigation cooling system

### g) Central facility (AUSIC) Lab I & II

A Green House has been developed under **Bamboo Project** for the preparation of **Bamboo** and **Guggul Seedlings**. The department has applied a technology to maintain the temperature of the nursery in Semi Arid area of Rajasthan. The running cost of the nursery is quite low, consumes lower electricity and gives better results compared to traditional green houses in India and abroad. This Green House cum Nursery is utilized for production and distribution of **Bamboo** and **Guggul seedlings as well as medicinally important Plants (Datura, Ocimum sanctum)**. Bamboo and Guggul stock are cultivated from six-month-old rhizome and shoot cutting respectively. The initial development of the seedlings is carried out here as in the open fields due to high temperature; high wind velocity and low moisture retention capacity of the soil success rates in seedling survival is very low. Faculty members and research students are also utilizing this facility for their experiments.

- 39. List of Doctoral, Post-doctoral Students and Research Associates from the host and other Institution/University :
   Please refer Annexure-VII
- 40. Number of Post graduate students getting financial assistance from the University :

Academic Year 2012-13	: 15 students
Academic Year 2013-14	: 7 students
Academic Year 2014-15	: 8 students
Academic Year 2015-16	: 9 students

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology :

Yes. The methodology is based on the following points:

• Requirement of manpower in the market place in that discipline.

- To collect syllabus & curriculum of other Institutes and Universities for that programme.
- Preparing draft curriculum for that programme.
- Discussing draft curriculum and syllabus of proposed programme in Board of Studies.
- Modifying curriculum and syllabus as per suggestions made in BOS.
- Getting approval of curriculum of the program in academic council.
- Getting approval of Board of Management of AUR Jaipur.
- Implement the programme from next academic year.

### 42. Does the Department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, the faculty feedback is obtained regularly through self assessment form once in a year. The faculty provides feedback to programme coordinators on teaching-learning evaluation. The feedback obtained is used for the revision of curriculum through Board of studies and Academic Council.

**b.** Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, student feedback is obtained twice in a semester through Amizone. The feedback is taken once post-commencement and the other preexamination. This feedback helps the department in curriculum revision and teaching-learning process.

c. Alumni and employers on the programmes offered and how does the department utilize the feedback?

Yes, the feedback is collected from employers' time to time. Feedback from Alumni is also collected by programme coordinators and mentors. The feedback from alumni and employers' is helpful in proposing industry oriented curriculum.

S. No.	Name	Designation	Organization
1	Swatantra Srivastava	Nutrition officer	Nestle India
2	Dhruti Barbariya	M.S.Student	University of Oxford, London
3	Soni Deshwal	M.S. Student	University of Leicester, U.K
4	Nidhi Saikhedkar	Ph. D. Research Fellow	NCL, Pune
5	Chandana Peddu	Ph.D. Scholar	New York Medical Centre, New York
6	Deepesh Neelam	Ph.D. Scholar	Central University Rajasthan, Ajmer
7	Heetendra Gupta	Ph.D. Scholar	Pennestate University
8	Neha Sharma	Officer	Zydus Cadila Healthcare Ltd., Ahemdabad
9	Neha Singh	M.S.Student	University of Aukland, Newzeland
10	Vinay Khatri	M. Tech. Student	Department of <i>Pulp and Paper</i> <i>Technology</i> , IIT Roorkee

43. List the distinguished Alumni of the department (Maximum-10) :

# 44. Give details of Student Enrichment Programmes (special lectures / workshops / seminar) involving external experts :

1	Dr. Vinod Scaria	IGIB , New Delhi	AIB	29/02/2016	Personal Genomes for Precision Medicine
2	Dr Subroto Ghosh	NIMS, Japan	AIB	11/02/2015	Nano Medicines
3	Dr.G.S.Agrawal (Scientist "F")	Defence Research Development Establishment (DRDE), Gwalior- M.P.	AIB	26/10/2015	"Anthrax spore and their detection"
4	Dr. Neeti Parashar	Senior Faculty in the Department of Physics at Purdue University and University's President for World Bridge – India	AIB	07/06/2015	GOD particle
5	<ul> <li>i. Prof. (Dr.) Sumita Kachhwaha</li> <li>ii. Dr. Randhir S. Gajraj</li> <li>iii. Dr. Anju Dave Vaish</li> </ul>	University of Rajasthan, Jaipur	AIB	14/09/2015	Entrepreneurship Development

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6	Professor Suresh Bhargava	RMIT University, Melbourne, Australia	AIB	02/03/2015	Bringing innovation in teaching and research : What business expects from Higher Education
7	Professor Anirban Badopadhyay	NIMS, Tsukuba, Japan	AIB	25/02/2015	Artificial Brain Building: a new approach to induce another industrial revolution
8	Dr. Bhupendra Khandelwal	University of Sheffield, UK	AIB	06/02/2015	Future Alternative Fuels
9	Dr Krishna Mohan	Biotechnology and Bioinformatics, Birla Institute of Scientific Research (BISR), Jaipur	AIB	18/03/2015	Challenges of Microbial Natural Product Discovery
10	Prof. (Dr.) R. S. Sangwan, CEO,	Center of Innovative and Applied Bioprocessing, DBT, GoI, Mohali	AIB	16/10/2014	Introduction to Theme of "World Food Day"
11	Dr. L.M. Bhandari	Hon, Director, Bhandari Hospital & Research Centre, Jaipur and Advisor At JMEPL a Nationally accredited Consultant, Jaipur	AIB	30/04/2014	Corporate Social Responsibility
12	Dr. H.N. Verma	Pro-Vice-Chancellor & Rector at Jaipur National University, Jaipur	AIB	01/04/2014	Viruses "then and now"
13	Mr. Aakash Gautam	Trainer	AIB	28/01/2014	How to Crack Interview (Session on Motivation and Personality Development)

## 45. List the Teaching methods adopted by the faculty for different programmes :

 Teaching Methods for Under Graduate include: Chalk & Talk, Power Point presentations, Videos, Quizes, Model Building, Case Studies, Term Papers, Industry Visits, etc.

- Teaching Methods for Post Graduate include: Chalk & Talk, Power Point presentations, Research Methodology, Factual Case Study Presentations, Industry Visits and Laboratory Research Methods.
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
  - Programme Coordinator and Academic Programme Officer monitor the progress of different courses and oversee whether the course objectives of different programmes are met or not.
  - Feedback from students is taken twice in a semester through Amizone for every subject taught by each faculty in each programme.
  - Mentor Mentee meetings
  - Through continuous evaluation
  - Guidance and monitoring of Term Paper and Summer Training

## 47. Highlight the participation of students and faculty in extension activities :

- **Farmers Training**: Amity Institute of Biotechnology organized farmer's training under National Bamboo Mission at Amity University Rajasthan, Jaipur.
- Umeed- a drop of hope, now well-established as NGO, has been started by the student of B.Sc. Biotech. This NGO serves for the underprivileged by distribution of clothes, food, medicines and creating awareness of education and health.

### 48. Give details of "Beyond Syllabus Scholarly Activities" of the department :

- Flora and fauna of the University campus is being initiated by the department
- Soft Skill classes for PG and UG students
- TOFFEL/GRE classes are being arranged from time to time through M/s Endeavour, Jaipur at AIB.
- Research papers, Books and Poster Presentations by the students in various National and International conferences.

# 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details :

At present, the programmes of the department is not accredited or graded by any external agencies; however the Nanotechnology and Converging Technology programmes are recognized by state government.

## 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied :

Ten Patents have been filed by AIB in Indian Patent Office, New Delhi in the various fields of biotechnology like Horizontal Bioreactor Design, Genetic engineering of microbes, commercially important plant secondary metabolites, Design of new water purification system etc. Ten Research Projects submitted for funding to Govt. Agencies like DST, DBT-GOI, Rajasthan DBT etc.

## 51. Detail five major Strengths, Weakness, Opportunities and Challenges (SWOC) of the department :

## Major Strengths of the Dept.:

- Institute has completed two major projects funded by DST and, Five research projects are running and nine projects have been submitted for funding.
- Qualified and experienced pool of faculty members
- The Institute has a spacious building with central cooling facility and the teaching and research laboratories are well-equipped with all basic and necessary equipments.
- The institute has a diversity of students and faculty.

## Weaknesses:

- Low availability of Post Doctoral Fellows
- Less scope to get funding for research projects and research laboratories

## **Opportunities:**

- Technology Development and scale up for benefit of society.
- Developing and training man power as per demand in market
- Collaborative Research and Innovations

### **Challenges:**

- Industry Institution Partnership/Interactions
- To meet demand of industry and institution of higher learning

### 52. **Future plans of the department:**

- 1. One International Conference proposed in year 2017.
- 2. New programmes: PG Program's (4 Semester)
  - M.Sc by Research (Food Technology, Industrial Biotechnology, Medical Biotechnology)
  - Environment Engineering & Pollution Abatement
- 3. Establishment of herbal garden and Indian medicinal plants.
- 4. Two National Workshops proposed in year 2017.

## Prof. (Dr.) S.L. Kothari HoD

## Annexure A

S. No.	Author	Co Authors	Title	Journal	Year of Publication	Volume	Page no.	Impact factor
1	Kumar Sambhav Verma	P Kumar, S Ulhak	Assessment of Functional EST- SSR markers (Sugarcane) in cross species transfer ability genetic diversity amongst poaceae Plants and Bulk Sagrigation Analysis	Genetic Research International	2016	2016	DOI10. 1155/2 016/70 52323	-
2	Ravneet Chug	V S Gour, S Mathur, S L Kothari	Optimization of extracellular polymeric substance production using Azotobactor Beizreinkii and Bacillus Subtalis and its application in Chromium (VI) removal	Bioresouce Technology	2016	214	604- 608	4.493
3	Shailesh Kumar	S Mittal, S. Govil, P S Bisen	A Novel Anticandidal Compound Containing Sulphur from Endophytic Fungus Priecella S P.	The Natural Product Journal	2016	6	DOI 10.217 4/2210 315506 666160 513160 732	
4	Shailesh Kumar	S Govil, R kavimi, M. Vathedi	Therapeuti Applications of Croccus Sativas L Saffron	The Natural Product Journal	2016	6	DOI 10.217 4/2210 315506 666160 502112 533	
5	Shailesh Kumar	P Bsingh, S. Mishra, P K Goyal	Micro Nutrient Formulation for preventation of Complication of Pregnency: An Overview	Science International	2016	4	21-29	
6	Sunil Kumar	Shrikant, Ch. Chhotu Ram	Evaluation of Cowpea [vigna unguiculata (l.) Walp.] Cultivars using Morphological Indices	Asian Journal of Multidisciplinar y Studies	2016	4	158- 164	1.498
7	Shruti Mathur	Kush Modi & Gayatri Jeph	Production of Biosurfactants from Agro-Industrial Wastes-A Review.	International Journal of Current Research	2016	8	27339- 27344	PubM ed
8	Shruti Mathur	Talan A., Paudel D., Pokhrel S. and Chug R	Assessment of Bacteriological Quality of Industrial Waste Water: A Word of Caution.	Indian J of Environmental Protection	2016	3	92-96	PubM ed

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S. No.	Author	Co Authors	Title	Journal	Year of Publication	Volume	Page no.	Impact factor
9	Bharat Singh	Ram Avtar Sharma	Yield Enhancement of phytochemicals by Azotobacter chroococcum biotization in hairy roots of Arnebia hispidissima	Industrial Crops and Products	2016	81	169- 175	2.837
10	S.Samara Shekar Reddy	Bharat Singh, A.J.Peter, T.Venkates war Rao	Production of transgenic local rice cultivars (Oryza sativa L.) for improved drought tolerance using Agrobacterium mediated transformation	Saudi Journal of Biological Sciences	2016	23	DOI- 10.101 6/j.sjbs. 2016.0 1.035	1.257
11	Samar SR Sankepally	Venkateswa r R Talluri, John P Arulmariana than and Bharat Singh	Callus Induction and Regeneration Capabilities of Indica Rice Cultivars to Salt Stress	Biomolecular Research & Therapeutics	2016	5	1	
12	Samar Shekar R. Sankepally	Bharat Singh	Optimization of regeneration using differential growth regulators in indica rice cultivars	3 Biotech	2016	6	19	
13	Bharat Singh	Ram A. Sharma	Anti-inflammatory and antimicrobial properties of flavonoids from Heliotropium subulatum Exudate	Inflammation & Allergy-Drug Targets	2015	14	125- 132	
14	Neelam jain	Sujata Jayaraman, Mukta Jain, Kuldeep Dhama, S.V Singh, Manali Datta, K K Chaubey, S Gupta, G K Aseri, Neeraj Khare, Parul Yadav, A K Bhatia and JS Sohal	DIVA Technology: Indispensable Tool for the Control of Johne's disease.	Journal of Experimental Biology and Agricultural Sciences	2016	4	16-25	
15	Aryan Sankhlaa	S.L. Kothari,	Biosynthesis and characterization od cadmium sulfide nanoparticles- An assessment of zeta potential behavior due to capping.	Material Chemistry and Physics	2016	170, 15	44–51	2.259

S. No.	Author	Co Authors	Title	Journal	Year of Publication	Volume	Page no.	Impact factor
16	S.L. Kothari	Shruti Bardar, Sumita Kachhwaha	Optimization of factors influencing Agrobacterium mediated genetic transformation oin Eclipta alba (L.) Hassk	Plant Tissue Culture and Biotechnology	2016	25	154- 164	
17	S.L. Kothari	Barupal JK, Saini AK, Chand T, Meena A, Beniwal S, Suthar JR, Meena N, Kachhwaha S	ExcellmiRDB for translational Genomics: A curated online resource for extracellular microRNAs	OMICS A Journal of Integrative Biology	2016	19	24-30	(2.730)
18	Neelam Jain	Brajesh Singh, Mukt a Jain, Singh SV, Kuldeep Dhama, Aseri GK, Neelam Jain, Manali Datta, Khare N, Parul Yadav, Sujata Jayaraman, Saurabh Gupta, Chau bey KK, Sohal JS	Plants as Future Source of Anti- Mycobacterial Molecules and Armour for Fighting Drug Resistance.	Asian Journal of Animal and Veterinary Advances.	2015	10	443- 460	0.8, Scopu s ISSN 1683- 9919
19	S.L. Kothari	Pooja Sharma, Sumita Kachhwaha	Expression analysis of photosynthesis genes in Dunaliella salina grown at different NaCl concentrations	Journal of Applied Biology and Biotechnology	2015	3	15-21	
20	S.L. Kothari	Ritika Bhatt, Prem Prakash Asopa, Santosh Sihag, Rakesh Sharma, Sumita Kachhwaha	Comparative three way analysis of biochemical responses in cereal and millet crops under salinity stress	Journal of Applied Biology and Biotechnology	2015	3	22-28	
21	S.L. Kothari	Pooja Goyal, Rohit Jain, Sumita Kachhwaha	Assessment of genetic diversity in Pithecellobium dulce (Roxb.) Benth. Germplasm using RAPD and ISSR markers	Trees-Structure and Function	2015	29	637- 653	(I.F.: 1.869)

S. No.	Author	Co Authors	Title	Journal	Year of Publication	Volume	Page no.	Impact factor
22	S.L. Kothari	Agarwal, Priti; Patel, Poonam; Kachhwaha, Sumita	Carbohydrates as potent Nanosynthesizers: A comparative Account	Journal of Bionanoscience	2015	9	35-42	
23	Neelam Jain	B.J. Stephen, Mukta Jain, Kuldeep Dhama, S.V. Singh, Manali Datta, Sujata Jayaraman, Manju Singh, K.K. Chaubey, S. Gupta, G.K. Aseri, Neeraj Khare, Parul Yadav and J.S. Sohal	Nanotechnology Based Therapeutics, Drug Delivery Mechanisms and Vaccination approaches for Countering Mycobacterium avium Subspecies paratuberculosis (MAP) Associated Diseases	Asian Journal of Animal and Veterinary Advances	2015	10	830- 842	0.8
24	Neelam Jain	B.J. Stephen, S.V. Singh, Manali Datta, Sujata Jayaraman, K.K. Chaubey, S. Gupta, Manju Singh, G.K. Aseri, Neeraj Khare, Parul Yadav, Kuldeep Dhama and J.S. Sohal	Nanotechnological Approaches for the Detection of Mycobacteria with Special References to Mycobacterium avium Subspecies Paratuberculosis (MAP)	Asian Journal of Animal and Veterinary Advances	2015	10	518- 526	0.8
25	Nidhi Mathur	A.N Pathak	"In-Silico Design and Analysis of CYYR1- A Putative Gene/Protein Involved in Neuroendocrine Tumors."	European Academic Research	2015	II	14221- 14234	3.1 (UIF)
26	A.N. Pathak	Nakhate P.H.	"Optimization of Rhamnolipid: A New Age Biosurfactant from Pseudomonas aeruginosa MTCC 1688 and its Application in Oil Recovery Heavy and Toxic Metals Recovery"	Journal of Bioprocessing and Biotechniques	2015	5	1-3	1.7

S. No.	Author	Co Authors	Title	Journal	Year of Publication	Volume	Page no.	Impact factor
27	A.N. Pathak	Lakhawat S. and Chaudhary J.	"Elucidation on enhanced application of synthesized kojic acid immobilized magnetic and chitosan tri- polyphosphate nanoparticles as antibacterial agents"	IET Nano- Biotechnology (UK)	2015	8	299- 303	1.723
28	A.N. Pathak	Goswami G.K. and Kaur R	" Comparative study on production and purification of Itaconic Acid by Aspergillus terreus Utilizing Maize Flour, Corn Starch and Waste Potatoes"	International Journal of Pure and Applied Bio-Sciences	2015	3	242- 250	Thom son and Reuter
29	A.N. Pathak	Goswami G.K. and Mathur N.	"In Silico Study of Bacillus Brevis Xylanase –Structure Prediction and Comparative Analysis with other Bacterial and Fungal Xylanase"	International Journal of Biomedical data Mining	2015	4	2-5	
30	Neelam Jain	Jagdip Singh Sohal	Control of Paratuberculosis: Opinions and Practices	Advances in Animal and Veterinary Sciences	2015	3	156- 163	Googl e Schola r
31	S.L. Kothari	S. Vyas, S. Kachhawaha	Comparative analysis of phenolic contents and total antioxidant capacity of Moringa oleifera Lam	Pharmacognosy Journal	2015	7	44-51	
32	Bharat Singh	R. A. Sharma	Antioxidant and Antimicrobial Activities of Callus Culture and Fruits of Phyllanthus emblica L.	Journal of Herbs, Spices & Medicinal Plants	2015	21	230– 242	Scopu s
33	Vinod Singh Gour	Manali Datta, Nipun Sanadhya, Pooja Sharma, Ashok Parmar	Biosurfactant characterization and its potential to remove sebum from hair	Industrial Crops and Products	2015	69	462- 465	Scopu s
34	Vinod Singh Gour	Manali Datta	Soil Carbon Sequestration Through Desert Date Based Forestry in Arid and Salt Affected Regions	The National Academy Science Letters	2015	38	127- 128	0.24
35	Paras Sharma	H. P. Singh	Effect of acetylation on the physico-chemical	Starch	2015	67	311- 318	1.401

S. No.	Author	Co Authors	Title	Journal	Year of Publication	Volume	Page no.	Impact factor
			properties of Indian Horse Chestnut (Aesculus indica L.) starch					
36	Vikram Kumar	S Suthar	Comparative study of Ocimum sanctum with pravastatin in diabetic hyperlipidemic rats	International Journal of Pharmaceutical Technology and Biotechnology	2014	1	1-7	-
37	S.L. Kothari	P. Goyal, R. Jain	Assessment of genetic diversity inPithecellobium dulce (Roxb.) Benth. germplasm using RAPD and ISSR markers	Trees Structure And Function (Springer)	2014	29	637- 653	1.869
38	S.L. Kothari	R. Jain, M. Sharma	Identification and Characterization of Microsatellites in Expressed Sequence Tags and Their Cross Transferability in Different Plants	International Journal of Genomics, Hindawi Publishing Corporation	2014	2014	12	1.747
39	S.L. Kothari	A. K. Saini, J. K. Barupal	ExcellmiRDB for Ttranslation Genomics : A curated Online Resource for Extracellular MicroRNAs	OMICS: A Journal of Integrative Biology	2014	19	24-30	2.730
40	S.L. Kothari	P. Agrawal, P. Patel	Carbohydrates as potent Nanosynthesizers: A comparative Account	Journal of Bionanoscience	2014	8	1-8	-
41	S.L. Kothari	P. Agrawal, V. K. Bairwa	Green synthesis of silver nanoparticles using callus extract of Capsicum annuum L. and their activity against microorganisms	International Journal of Nanotechnology and Application	2014	4	1-8	-
42	A.N. Pathak	Nidhi Mathur	Molecular Docking Studies of anti-HIV drug BMS-488043 derivatives using HEX and GP120 Interaction Analysis using Pymol	International Journal of Scientific and Research Publications	2013	3	1-7	-
43	Bharat Singh	R. A. Sharma	Anti-inflammatory and antimicrobial properties of pyrroloquinazoline alkaloids from Adhatoda vasica Nees	Phytomedicine, Elsevier, USA	2013	20	441 – 445	3.268

S. No.	Author	Co Authors	Title	Journal	Year of Publication	Volume	Page no.	Impact factor
44	Manali Datta	Deepak Patel, P. Kumar, S. Tomar	Structural investigation of a novel N-acetyl glucosamine binding chi-lectin which reveals evolutionary relationship with class III chitinases	PLOS ONE, San Francisco, US	2013	8	63779	-
45	Sanket Kaushik	Prof. T.P. Singh, Prof Sujata Sharma	The mode of inhibitor binding to peptidyl-tRNA hydrolase: Binding studies and structure determination of unbound and bound peptidyl-tRNA hydrolase from Acinetobacter Baumannii	PLOS ONE, San Francisco, US	2013	8	67547	4.5
46	Sanket Kaushik	Prof. T.P. Singh, Prof Sujata Sharma	Cloning, Expression, Purification, Crystallization and preliminary structural studies of Dihydrodipicolinate reductase from Acinetobacter baumannii	Acta Crystallographic a : Structural Biology and Crystallization Communications England	2013	6	653- 656	0.7
47	Sanket Kaushik	Prof. T.P. Singh, Prof Sujata Sharma	Cloning, Expression, and Purification of Nucleoside Diphosphate Kinase from Acinetobacter baumannii	Hindawi Publishing Corporation,Enz yme Research,New York,USA	2013	2013	4	-
48	Sanket Kaushik	Prof. T.P. Singh, Prof Sujata Sharma	Antimicrobial Lactoferrin Peptides: The hidden players of the protective function of lactoferrin	Hindawi Publishing Corporation, International Journal of Peptides,New York, USA	2013	2013	12	3.5
49	Sanket Kaushik	Prof. T.P. Singh, Prof Sujata Sharma	C-Lobe of Lactoferrin: The Whole Story of the Half-Molecule	Hindawi Publishing Corporation, Biochemistry Research International,Ne w York,USA	2013	2013	Article ID 271641 8 pages	-
50	Sanket Kaushik	Prof. T.P. Singh, Prof Sujata Sharma	Evidence of a novel allergenic protein Narcin in the bulbs of Narcissus tazetta	International Journal of Biochemistry and Molecular Biology, USA	2013	2	95-101	1.5
51	Sanket Kaushik	Prof. T.P. Singh, Prof Sujata Sharma	Lactoperoxidase: Structural Insights into the Function and Inhibition.	International Journal of Biochemistry and Molecular Biology, USA	2012	4	108- 128	1.5

S. No.	Author	Co Authors	Title	Journal	Year of Publication	Volume	Page no.	Impact factor
52	A.N. Pathak	S.S. Lakahawat	Production of poly B Hydroxy butyrate from Distillery Spent wash using mutant Azotobacter vinelandii	International Journal of Advanced Biotechnology and Research	2012	3	596- 604	-
53	A.N. Pathak	S.S. Lakahawat	Mutagenesis of Azotobacter vinelandii strain and production of Poly B-Hydroxy Butyrate from Distillery Spent Wash	Bioprocessing Journal	2012	11	45-51	-
54	Bharat Singh	R. A. Sharma	Anti-inflammatory and antimicrobial activity of shikonin derivatives from Arnebia hispidissima. Phytopharmacology	Phytopharmacol ogy, Inforesights Publishing, UK	2012	3	68-81	0.598
55	Bharat Singh	R. A. Sharma	Antimicrobial activity of sennosides from Cassia pumila.	J Med Plants Res	2012	6	3591- 3595	0.879
56	Vinod Singh Gour	T. Kant	Balanites aegyptiaca (L.) Del.: A multipurpose and potential biodiesel tree species of the arid regions	International Journal of Sci. & Nature	2012	3	472 – 475	-
57	Vikram Ku. Yadav	V. Sharma, A Bandopadhy ay	Investigation of effect of Murraya koenigii on biophysical and biochemical parameters of wound in diabetic hyperlipidemic wistar rats	International Journal of Pharmaceutical Science & Research	2012	3	1000- 1006	2.53
58	Vikram Ku. Yadav	V. Sharma, A Bandopadhy ay	Comparative Study of Hypoglycemic and Hypolipidemic Potency of Murraya koenigii for Wound Healing Activity in Type-2 Diabetic Rats	International Journal of Pharmacy & Biomedical Sciences	2012	2	150- 161	1.7
59	Vikram Ku. Yadav	S Suthar and S. Dhawan	A Review on Traditional Indian Folk Medicinal Herb: Murraya koenigii	World Journal of Pharmacy and Pharmaceutical Sciences	2012	1	405- 421	0.68
60	Vikram Ku. Yadav	S Suthar, R. Patel	The antihyperlipidaemic activity of ethanolic Leucas urticifolia extract in triton wr- 1339 induced hyperlipidaemic rats	International Journal of Drug Research & Technology	2012	2	324- 330	1.23

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S. No.	Author	Co Authors	Title	Journal	Year of Publication	Volume	Page no.	Impact factor
61	Shailesh Kumar	A Tyagi, S Govil, S. Mishra	Computational studies on Ribavirin binding to RNA- dependent RNA polymerase, inducing Crimean- Congo hemorrhagic fever	ISABB Journal of Biotechnology and Bioinformatics	2012	2	1-5	-
62	Shweta Kulshresht ha	N. Mathur, P Bhatnagar	Aerobic treatment of handmade paper industrial effluents by white rot fungi	Journal of Bioremediation and Biodegradation	2012	3	151	3.5
63	Shweta Kulshresht ha,	S. Khosle, G. Tejovathi	Safety aspects of educational institute's drainage water	International Journal of Life Science and Pharma Research	2012	2	101- 105	-
64	Anupam Jyoti	R. S. Kesari	Cytokines Induced Neutrophil Extracellular Traps Formation: Implication for the Inflammatory Disease Condition	PLOS ONE, San Francisco, US	2012	7	48111	3.73
65	Anupam Jyoti	R. S. Kesari	Neutrophil extracellular traps contain mitochondrial as well as nuclear DNA and exhibit inflammatory potential	Cytometry	2012	81	238- 247	3.711
66	Anupam Jyoti	A K Singh	Nitric Oxide Involvement in the Human Neutrophil Free Radical Generation: Role of iNOS and Rac2 Interaction	Blood	2012	1036	-	9.89
67	Manishita Das Mukherji	R N Kumar	Implementation of an Efficient Multiplier Architecture Based on Ancient Indian Vedic Mathematics using SystemC	KIST Journal of Science and Technology, Rawanda, Africa	2012	1	39-43	-
68	Manishita Das Mukherji	N Kumar, R N Kumar	Heavy Metal Contamination of Selected Aquatic Macrophytes in Two Distinct Seasons: A Case Study of Varasda Wetland,Gujarat, India	Turkish Journal of Science and Technology, Turkey	2012	7	7-17	-
69	Manishita Das Mukherji	R Mukherji	System Level Modeling Methodology of Application Specific Instruction Set	DIU - Journal of Science and Technology, Dhaka, Bangladesh	2011	7	44-49	-

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S. No.	Author	Co Authors	Title	Journal	Year of Publication	Volume	Page no.	Impact factor
			Processor (ASIP) Using SystemC					
70	A.N. Pathak	M. Sehgal	A Study on Selective Data Mining Algorithms	International Journal of Computer Science	2011	8	479- 483	-
71	A.N. Pathak	M. Sehgal, D Christopher	Significance of Data Models in Knowledge Discovery	CIIT- International Journal, Data Mining Knowledge Engineering	2011	3	4	-
72	A.N. Pathak	Amit Kumar	The System Energy Minimisation for Weakly Hard Real Time System Using (m,k) Variables	The System Energy Minimisation forCIIT- InternationalWeakly Hard Real Time System UsingJournal of Programmable		3	10-14	-
73	Bharat Singh	antineoplastic activity of indo alkaloids from Tabernaemonta divaricata (L.) I Current Pharmaceutical		Bentham Science Publishers Ltd., U.A.E	2011	7	125 – 132	1.155
74	Singh Gour Gour gelling age carbon sou alternatives vitro rootin microshoot medicinally important p arid and se		Efficacy of low cost gelling agents and carbon source alternatives during in vitro rooting of microshoots of two medicinally important plants of arid and semi-arid regions of India	Tree and Forestry Science and Biotechnology	2011	5	58-60	-
75	Vinod Singh Gour	S.S. Lakahawat	Comparative study of ethanol production using yeast and fruits of Vitis lanata Roxb	International Journal of Advanced Biotechnology and Research	2011	2	269- 277	-
76	Vikram Ku. Yadav	ram M Sinha, J Anti-nociceptive		International Journal of Pharmacy & Pharmceutical Sciences	2011	2	179- 182	1.44
77	Vikram Ku. Yadav	M Sinha, J Mohanti	Anti-inflammatory activity of methanolic extract of ocimum gratissimum (labiate) on experimental animals	International Journal of Pharmaceutical Innovation	2011	1	76-81	0.24
78	Vikram Ku. Yadav	G. S. Garg, A. Banerjee	Formulation and evaluation of gastroretentive floating tablet of Aceclofenac	International Journal of Research in Pharmacy & Science	2011	1	66-75	0.45

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S. No.	Author	Co Authors	Authors Title Jo		Journal Year of Publication	Volume	Page no.	Impact factor
79	Vikram Ku. Yadav	S Suthar, S. Sharma	Pharmacognostical and PhytochemicalJournal of Pharmaceuticalevaluation of on the bark of ParkinsoniaScience & Bioscientific Research		2011	1	86-92	-
80	Vikram Ku. Yadav	S Suthar, S. Sharma	Wound Healing Activity of Murraya Koenigii in High Fat Diet And Streptozotocin Treated Type-2 Diabetic Rats	International Journal of Research in Pharmacy and Science	2011	1	128- 140	0.45
81	Vikram Ku. Yadav	S Suthar	Wound Healing Activity of Aqueous Extract of Leucas urticifolia Leaves in Experimental Animals	Wound HealingInternational2011Activity of AqueousJournal ofExtract of LeucasResearch inurticifolia Leaves inPharmacy andExperimentalScience		1	141- 150	0.45
82	Shweta Kulshresht ha	N. Mathur, P. Bhatnagar	Handmade paper and cardboard industries in health perspectives. Toxicology and Industrial health	Online Published	2011	27	515- 521	1.423
83	83 Anupam R. Kumar Jyoti		Molecular and Biochemical Characterization of Nitric Oxide Synthase Isoforms and their Intracellular Distribution in Human peripheral blood mononuclear cells.	BBA-Mol. Cell Research (ELSEVIER)	2011	1813	1700- 1707	4.8
84	Anupam Jyoti	P Prakash	Atorvastatin protects against ischemia- reperfusion injury in fructose-induced insulin resistant rats	Cardiovascular Drug and Therapy (Springer)	2011	25	285- 297	2.67
85			Journal of International Environmental Application & Science, Turkey,	2010	6	149- 156	-	
86	A.N. Pathak	M. Gupta, N Malhotra	Performance Analysis of FTTH at 10 Gbits/s by GEPON Architecture	International Journal of Computer Science	2010	7	268- 271	-
87	7 Bharat R A Sharma Estimation of		Academic Journals	2010	5	98- 1605	0.879	

S. No.	Author	Co Authors	Title	Journal	Year of Publication	Volume	Page no.	Impact factor
			vitro. II. Antimicrobial screening. J Med Plants Res					
88	Bharat Singh	R A Sharma	Insecticidal activities of rotenoids from Indigofera tinctoriaProc. Nat. Acad. Sci., India	Springer-Verlag	2010	80	336- 344	1.33
89	Manali Datta	P Kumar, S Tomar	Molecular cloning and structuralInternational Journal of Life2010characterization of the catalytic domain of class III chitinase from TamarindusTechnology6		3	16-28	-	
90	Shweta Kulshresht ha			2010	8	2519- 2528	0.078	
91	Anupam Jyoti	S Kumar	Functional and MolecularCytometry2010Characterization of NOS Isoforms in Rat Neutrophil Precursor CellsEndEnd		2010	77	467- 477	3.711
92	Anupam Jyoti	S. Kumar	Nitric oxide mediated augmentation of neutrophil reactive oxygen and nitrogen species formation: critical use of probes	Cytometry	2010	77	1038- 1048	3.711
93	93 Anupam S Kumar Nitric oxide donors Ni Jyoti S Kumar Nitric oxide donors Ni release extracellular Bi traps from human Ch		Nitric Oxide: Biology and Chemistry (ELSEVIER)	2010	22	226- 234	3.265	
94	Anupam Jyoti	M K Barathwal	Molecular, biochemical characterization and localization of neuronal nitric oxide synthase in human neutrophil	The Faseb Journal	2010	1800	1700- 1707	5.7
95	Anupam Jyoti	M K Barathwal	Role of p38 MAPK in PMA-induced NETs release from human neutrophils	The Faseb Journal	2010	984.19	-	5.7

### EVALUATIVE REPORT OF THE DEPARTMENT

- 1. Name of the Department : Amity School of Engineering & Technology
- 2. Year of establishment : 2007
- Is the Department part of a School/Faculty of the university? Yes, Faculty of Engineering and Technology.
- 4. Names of Programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)

S. No.	Programme				
	<u>Undergraduate</u>				
1	B.Tech (Information Technology)				
2	B.Tech (Electronics & Communication Engineering)				
3	B.Tech (Computer Science & Engineering)				
4	B.Tech (Mechanical & Automation Engineering)				
5	B.Tech (Civil Engineering)				
6	B.Tech (Chemical Engineering)				
7	B.Tech (Electrical & Electronics Engineering)				
	Post Graduate				
1	M.Tech (Computer Science Engineering)				
2	M.Tech (Electronics & Communication Engineering)				
3	M.Tech (Solar & Alternative Energy)				
4	M.Tech (Clean Tech)				
5	M.Sc Applied Chemistry				
6	M.Sc Applied Physics				
7	M.Sc Applied Mathematics				
8	Integrated M.Tech (Computer Science Engineering)				
9	Integrated M.Tech. (Electronics & Communication Engineering)				
10	Integrated M.Tech. (Mechanical & Automation Engineering)				
11	Integrated MBA (Computer Science Engineering)				
12	Integrated MBA (Electronics & Communication Engineering)				
13	Integrated MBA (Mechanical & Automation Engineering)				

	Ph.D. (Full time/Part time)
1	Computer Science Engineering
2	Electronics & Communication Engineering
3	Mechanical & Automation Engineering
4	Information Technology
5	Solar & Alternative Energy
6	Clean Technology

### 5. Interdisciplinary Programmes and departments involved

S.No.	Programme	Departments Involved
1	Integrated MBA CSE	Amity Business School
2	Integrated MBA ECE	Amity Business School
3	Integrated MBA MAE	Amity Business School

# 6. Courses in collaboration with other universities, industries, foreign institutions, etc.:,

The department is not offering any course in collaboration with other universities, industries or foreign institutions.

### 7. **Details of Programmes discontinued, if any, with reasons:**

No programme of the department has been discontinued till date.

## 8. Examination System: Annual/Semester/Trimester/Choice Based Credit System:

Semester system and Choice Based Credit System (CBCS)

## 9. Participation of the department in the courses offered by other departments

S. No.	Institute where faculty is teaching	Name of Program	Course Title
1	AIB	B.Tech(Bio. Info.) III Semester	Internet Technologies
2	AIB	B.Tech(Bio.) V Semester	Database Management System
3	AIB	B.Tech(Bio.) V Semester	DBMS Lab
4	AIB	B.Tech(Bio.) III Semester	Data Structure & Algorithm
5	AIB	B.Tech(Bio.) III Semester	Data Structure & Algorithm Lab
6	AIB	B.Tech (Biotech)	Data Structures & Algorithm
7	AIB	B.Tech (Biotech)	DBMS

S. No.	Institute where faculty is teaching	Name of Program	Course Title
8	AIB	B.Tech (BioInfo)	Internet Technologies
9	AIB	B.Tech (BioInfo)	Data Mining
10	AIB	B.Tech (BioTech) V Semester	Java-I
11	AIB	B.Tech (BioInfo) III Semester	Basics of Computers system & programming
12	AIB	B.Tech (BioInfo) V Semester	Computer-III
13	AIB	B.Tech Biotech V Semester	Chemical Engineering Principles
14	AIB	B.Tech(Biotech), B.Tech(Bioinformatics), B.Tech(Food Tech)	Electrical Science
15	AIB	B.Tech(Biotech), B.Tech(Bioinformatics), B.Tech(Food Tech)	Thermodynamics, Mathematics
16	AIB	B.Tech(Biotech), B.Tech(Bioinformatics), B.Tech(Food Tech)	Chemistry
17	ASH	B. Sc. (Hotel Management)	Hotel Engineering
18	AIB	B. Sc. (Hons.),Biotech	Chemistry
19	ABS	B. Com (Hons.)	Mathematics
20	ASAP	B.Arch. (All Semester)	Structural Design & Systems
21	ASAP	B.Arch. III Sem.	Surveying and Levelling

10. Number of teaching posts sanctioned, filled and actual (Professors/ Associate Professors/Asst. Professors/others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	11	8	8
Associate Professors	22	5	5
Asst. Professors	66	69	69

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance Please refer Annexure-V

S. No.	Name	Designation	Organization	Date of Visit	Title of Talk
1	Prof. (Dr.) S.S Nathawat	Professor	Amity University	29-Apr-16	"Positivism (The Path Way to Live a Good Life through Positivism)"
2	Mr. Sunil Sharma	Assistant Executive Engineer	PWD Govt of Rajasthan, Udaipur	25-Apr-16	"Advances in Auto CAD"
3	Mr. Shushil Soni	Technical Expert.	VHDL Centre	21-Apr-16	"VHDL (Very High Speed IC Hardware description Language)"
4	Mr. Rajeev Bhargava, Mr. Pushpendra Singh Rathore	software and technical experts	CADD Centre	18-Apr-16	"Building & Structural Engineering Software"
5	Prof. (Dr.) A.N. Pathak	Professor	Amity University	15-Apr-16	"Bizarre-O-Climate'
6	Prof. Anshu Dandia	Head, Department of Chemistry	University of Rajasthan Jaipur	13-Apr-16	Green Chemistry
7	Mr. Dinesh Bhatia Mr. Pankaj Singh	Technical Expert.	Neuro Sharp Software Pvt. Ltd	13-Apr-16	CCNA Networking and Embedded System,
8	Mr. Bharat Chaudary	Technical Expert.	DKOP Labs. Pvt Ltd.	31-March- 2016	Opportunities in Semiconductor Industry ,
9	Mr. Maninder Singh	Technical Expert.	Vision World Ltd	30-March- 16	Embedded Design and Communication Systems,
10	Prof. Ashok Kumar	Ex. Professor, Dept of Mathematic s & Statistics,	MD University Rohtak	04-Mar-16	Reliability Theory

## 12. List of senior Visiting Fellows, adjunct faculty, emeritus professors –

S. No.	Name	Designation	Organization	Date of Visit	Title of Talk
11	Mr. Rajeev Dandotia	Deputy Director (Admin & security)	National Technical research Org.	01-March- 16	Technological & Industrial Development in Electro-Mechanical Engineering
12	Dr Arun Prakash Upadhyay, Mr. Anuj Awasthi	Techanical Expert.	IIT Kanpur	18-Feb-16	"Electrochemistry for Chemical Engineers"
13	Mr. Akash Bhavsar	Techanical Expert.	Consultancy Development Centre & Sky Quest Technology Consulting Pvt. Ltd.	12-Feb-16	"Essential Skills for the 21 <sup>st</sup> Century Researcher"
14	Dr. K.K.Khatri	Associate Professor	LNMIIT University, Jaipur	9-March-16	Multi Generation Technology for Decentralized Energy Generation
15	Dr. Bhaskar Idge	Senior Scientist	National Chemical Laboratory (NCL), Pune	28-Dec-15	Biodegradable Polymers from Renewable Resource Materials
16	Lt. Gen. K. M. Seth	Ex- Governor Chhatisgarh & Tripura	Ex-Governor Chhatisgarh & Tripura	04-Sep-15	Guest Lecture on Leadership
17	Dr. Kamta Prasad Sahu	Assistant Professor	School of Yoga & Delhi Dev Sanskriti Vishwavidyalaya, Hridwar, (U.K.)	01-Apr-15	Stress Management through YOGA
18	Prof. Pankaj Sharma	Member,AS TIF	Amity Science, Technology & Innovation Foundation [ASTIF], AUUP, Noida	16-Mar-15	Research Project Writing and Patenting
19	Dr. Anirban Bandyopadhyay	Professor	National Institute for Materials Science (NIMS) Tsukuba, Japan	25-Feb-15	Artificial Brain Building: a new approach to induce another industrial Revolution
20	Prof. Atulya Nagar	Professor	(Deptt of mathematics & science Liverpool Hope University	06-Jan-14	Complexity of the system

S. No.	Name	Designation	Organization	Date of Visit	Title of Talk
21	Dr. Qamar Rahman	Dean Research	(Science & Technology) Amity University Lucknow	08-Oct-13	Nanomaterial, Applications and Research Strategies for Safety Evaluation
22	Mr. Navjot Singh	EMC Academic Alliance	EMC Data Storage Systems (India)	20-Feb-13	Advancements in Research and How to Write Good Research Proposal
23	Mr. Shrey Mohan	EMC Academic Alliance	EMC Data Storage Systems (India)	20-Feb-13	Cloud Computing
24	Prof Richard Morling	Panel Member IET(UK)	IET(UK)	2-Nov-12	IET Accredation
25	Jane Black	Registration Coordinatio n Manager (Internation al)	IET(UK)	2-Nov-12	IET Accredation
26	Mr. Viswanath V	Deputy Director,Na val Design	Ministry of Directorate of Naval Design, New Delhi	20-Oct-12	Communication System in Submarine
27	Mr. M.K. Sharma	CEO	API Technologies	4-Oct- 2012.	Andriod Application Development
28	Prof. S. Auluck	Professor	NPL, New Delhi	1-Mar-12	Role of Computers in Advanced Research
29	Prof. C. N. Murthy,	Professor	The M. S. University of Baroda, Vadodara	1-Mar-12	Cyclodextrin based polymers for solubilizing [60] fullerene
30	Prof. S. G. Modani	Professor	MNIT, Jaipur	1-Mar-12	Computational Electronics
31	Prof. S Ghosh	Professor	IIT Delhi	1-Mar-12	Spintronics and NanoDimensional Magnetic Materials Achievements and Challenges.
32	Prof. K.V.R.Rao	Joint Director	Center for Converging Technology, Jaipur	2-Mar-12	Nanoparticles as drug delivery vehicles
33	Prof. V.K.Gupta	Professor	IIT Roorkee	2-Mar-12	Use of nanomaterials for waste water treatment
34	Prof. Y. K. Vijay	Professor	Centre for Development of Physics, Jaipur	2-Mar-12	Nano-Engineering of Polymers: Characterization and Applications

S. No.	Name	Designation	Organization	Date of Visit	Title of Talk
35	Prof. G. Unnikrishnan	Professor	NIT Calicut	2-Mar-12	Cellulose Based New Generation Nano- Composites
36	Mr. C. L. Prajapat	Scientific Officer	E, BARC, Mumbai	2-Mar-12	Magnetic interaction in ferromagnetic superconductor heterostructures
37	Prof. K.P. Singh	Professor	G.B.Pant University, Pantnagar	2-Mar-12	Employing Nanomaterial in Enhancing the Efficacy &Sensitivity of QCM
38	Prof. Sameh A.S. Alariqi	Professor	University of Taiz, Taiz, Republic of Yemen	2-Mar-12	Effect of $\gamma$ -dose rate on crystallinity and morphological changes of $\gamma$ -sterilized biomedical polypropylene
39	Prof. H.S.Virk	Professor	DAV Institute of Engineering & Technology, Jalandhar	2-Mar-12	Template growth of copper nanowires and exotic patterns of metallic copper using electrodeposition technique
40	P.Predeep	Professor	National Institute of Technology, Calicut,	2-Mar-12	Organic Light Emitting Diodes: A Review on Device
41	Mr.Siddhanth Satija	Founder and president	RitSan Media Pvt.Ltd	31-Jan- 2012	Social Networking & Web 2.0
42	Mr. Navjot Singh	EMC Academic Alliance	EMC Data Storage Systems (India)	4-Jul-2011	Information Storage and Management
43	Mr. Amit Rawat	Program Manager, EMC	EMC Data Storage Systems (India)	15-Apr-11	Changing Trends in IT and existing Opportunities
44	Mr. Pankaj Pandey	Product & Project Head	EMC Data Storage Systems (India)	19-Nov-10	Generations of Mobile Communication
45	Dr. Vijay Janyani	Associate Professor ECE	MNIT, Jaipur	10-Aug- 2009.	Optical Fibre: Introduction and Recent Advances

S.No.	Program	Academic Year	No. of Lectures Taken by Our Faculties	No. of Lectures Taken by Guest Faculties	Percent Lecture by Guest Faculties
		2011 -12	2280	0	0
		2012 -13	2210	0	0
1	B. Tech (CS/IT)	2013-14	2180	0	0
		2014-15	2186	0	0
		2015-16	2196	0	0
		2011 -12	2090	0	0
		2012 -13	2200	0	0
2	B.Tech (ECE)	2013-14	2200	0	0
		2014-15	2180	0	0
		2015-16	2280	0	0
		2011 -12	2140	151	6.59
2		2012 -13	2150	50	4.46
3	B.Tech (M&AE)	2014-15	2140	0	0
		2015-16	2286	0	0
		2011-12	2270	130	19
		2012-13	1980	202	11.3
4	B.Tech (CIVIL)	2013-14	2040	160	9.8
4		2014-15	2150	0	0
		2015-16	2100	0	0
		2011 -12	2090	0	0
E	D Task (EEE)	2012 -13	2200	0	0
6	B.Tech (EEE)	2014-15	2150	0	0
		2015-16	2260	0	0
		2011 -12	2090	0	0
7	P Took (Chaminal)	2012 -13	2200	0	0
7	B.Tech (Chemical)	2014-15	2200	0	0
		2015-16	2250	0	0

13. Percentage of classes taken by temporary faculty – programme-wise information

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		2	012 -1	13	2	013-1	4	2	014-1	5	2	015-1	6
S. No.	Program	Student	Teacher	Ratio									
1	B.Tech. (CSE/ IT)	373	36	10:1	343	70	5:1	490	79	6:1	515	79	7:1
3	B.Tech. (ECE)	384	35	11:1	218	62	4:1	233	55	4:1	149	55	3:1
4	B.Tech. (EEE)	24	9	3:1	57	41	1:1	81	41	2:1	85	41	2:1
5	B.Tech. (MAE)	487	37	13:1	433	73	6:1	530	75	7:1	425	75	6:1
6	B.Tech. (Chemical Engineering)	40	21	2:1	63	50	1:1	69	34	2:1	59	34	2:1
7	B.Tech. (Civil)	115	29	4:1	144	51	3:1	181	48	4:1	169	48	4:1
8	Integrated MTech (CSE)	23	29	0.7:1	14	12	1:1	29	12	2:1	12	12	1:1
9	Integrated MTech (ECE)	37	37	1:1	23	21	1:1	27	21	1:1	12	21	1:2
10	Integrated MTech (MAE)	45	31	1.4:1	41	12	3:1	45	12	4:1	30	12	3:1
11	Integrated MBA (CSE)	10	29	0.3:1	5	22	1:1	12	22	1:2	6	22	1:3
12	Intergrated MBA (ECE)	10	37	0.2:1	9	21	1:1	9	21	1:2	6	21	1:3
13	Intergrated MBA (MAE)	11	38	0.2:1	10	21	1:1	12	21	1:2	9	21	1:2
14	MTech (CSE)	26	18	1:1	21	12	2:1	28	11	2:1	9	11	1:1
15	MTech (ECE)	16	16	1:1	5	21	1:1	9	11	1:1	6	11	1:1
16	MTech (Clean Technology)	2	9	0.1:1	0	0	0	0	0	0	0	0	0
17	MTech(Solar & Alternative Energy)	1	9	0	0	0	0	0	0	0	0	0	0

## 14. **Programme-wise Student Teacher Ratio**

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## 15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual :

	Sanctioned	Filled	Actual (including CAS & MPS)
Academic Support Staff Office Assistant	06	06	06
Lab Technician	16	16	16
Lab Attendant	05	05	05

Administrative-06, Lab Technical-16, Lab Attendent-05

## 16. **Research thrust areas as recognized by major funding agencies:**

The major areas of research are:

- Applied statistics and neural networks
- Fluid Dynamics
- Development and characterization of Ferroelectric composite material
- Antenna and cognitive radio
- Tribology
- Environmental Chemistry/Engineering
- Synthetic Organic Chemistry
- Urban Transportation System
- Cyclic Torsion on Reinforced Concrete Beams
- Adsorption
- Artificial Intelligence
- Object Oriented Databases
- Disordered Systems
- Soft Computing
- Cloud Computing
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

S.No.	Project Title	PI / Co -PI	Funding Agency	Grant (Rs)	Duration	Status
1	Development of Inhibitors for Solid Rocket Propellants: Flame retardant - photo stable	Prof R P Singh	DRDO	23.5 Lac	3 yrs	Submitted

S.No.	Project Title	PI / Co -PI	Funding Agency	Grant (Rs)	Duration	Status
	polyurethane formulations					
2	Soil Analysis to reduce fertilizer consumption and needful guidance to farmers around Kant Kalwar, Rajasthan	Dr Divya Prakash	DST Rajasthan	15,000	6 months	Submitted
3	Desalination of brakish water by Solar powered membrane	Dr. Pankaj Kumar Pandey	DST Rajasthan	20000	1 Year	Submitted
4	Hybrid Tri Cycle	Mr. Mangal Sisodia Mr. Amit Sharma	AUR	91,000	1 Year	Completed
5	Supra SAEINDIA 2016	Mr.Pankaj Agrawal, & Mr. Mangal Sisodia	AUR	350000	2 Years	Completed
6	Manufacturing of an ATV	Mr.Abhishek Jain & Mr.Nitesh Singh Rajput	Self Financed	80000	1 Year	Completed
7	Brain oscillations and anxiety during two wheeler driving corresponding to personality traits among adolescents.	Ms. Pushpa Gothwal	CSRI	13 Lac	3 Years	Submitted
8	Feasible methods to evaluate Specific Absorption Rate and temperature rise in human ear	Dr. Kanad Ray	DST	12 Lac	3 Years	Submitted

#### 18. Inter-institutional collaborative projects and associated grants received

#### a) National collaboration b) International collaboration

At present the department has not received any grant from inter-institutional collaborative project; however the department has applied following collaborative projects for funding.

S. No.	Project Title	PI	Co – PI	Collaborat ive Institute	Grant (Rs.)	Status
1	Development of Inhibitors for Solid Rocket Propellants: Flame retardant - photo stable polyurethane formulations	Prof R P Singh	Dr U K Dwivedi & Dr Shashi Verma	DMSRDE Kanpur	23.5 Lac	Submitte d

## 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

S. No.	Project Title	PI / Co -PI	Funding Agency	Grant (Rs.)	Duration	Status
1	Implementatio n of load Management and Distribution System in Grid Substation using PLC	Sumit Singh Dhanda/ Sameer Gupta	Department of Science and Technology (Govt. of Rajasthan)	11,300/-	2013-14	Completed

### 20. **Research facility / centre with**

- State Recognition
- National Recognition
- International Recognition

The department has not established any research centre which is recognized by any external agencies, however the Labs have been set up to cater to not only the syllabus but they have been furnished in a way that the students can carry out their individual research work for completing their dissertation and projects. The University has also developed an Instrumentation Center, which cater to the needs of students and faculty. List of some of the Instruments : UTM, Rockwell hardness tester, Profile Projector, Metallurgical microscope, DSO, Force convection heat transfer, X-Ray Defectrometer, High Performance Liquid Chromatography UV spectrophotometer etc.

## 21. Special research laboratories sponsored by / created by industry or corporate bodies :

The department has not created any special research laboratory sponsored by industry or corporate bodies; however the department is in contact with few industry for special research labs.

### 22. **Publications:**

- Number of papers published in peer reviewed journals (national / international)
   175
- Chapters in Books 04
- Books with ISBN with details of publishers- 20
- Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) - 60 (Scopus Index)
- Citation Index range / average 74 (Maximum citation)
- Impact Factor range / average 0.3-4.49
- h-index Maximum h-Index is 13

S. No.	Authors	Title	Year of Submi ssion	Status (Applied / Complete d)
1	Mr. Archek Praveen Kumar & Mr. Cherku Sandesh Kumar	System and Method for Simultaneous and Parallel Compression and Encryption of Data	2016	Filed
2	Pushpa Gothwal	GPS Based device	2016	Applied
3	Mr. Archek Praveen Kumar	PTPDSTAV Integrated Health Monitoring Machine	2013	Applied
4	(Late) Dr. Neeraj Kumar	"Investigations on Ferroelectric Cesium Nitrate / Poly Ethylene Oxide Nanocomposite thin films for Memory Devices"	2013	Filed
5	(Late) Dr. Neeraj Kumar	"Process for Stability of Ferroelectric Phase-III of Potassium Nitrate (KNO <sub>3</sub> ) in Polymethyl methacrylate (PMMA) Composite Films"	2012	Filed
6	(Late) Dr. Neeraj Kumar	Development of Polymer- Ferroelectric Nanocomposite Thin Films	2012	Applied

### 23. Details of patents and income generated

### 24. Areas of consultancy and income generated:

The department has not undertaken any Consultancy project till date. However, Faculty members have been involved in various academic/training Programmes. In the last academic year other than conducting exams in various Engineering colleges we have been involved with CBS training for banks and income was generated.

## 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad:

National visit - 200

International visit - 10

The faculty members visited different places for paper presentation, conferences, workshop, and seminar nationally like IIT Bombay, IIT Madras, BHU, MNIT Jaipur, MANIT Bhopal, Aligarh University, IIT Roorkee, JNU Newdelhi, Punjab University and many other renowned Institutes. The Faculty members also visited universities of International repute like Singapore, ICC Korea, China, Pittsburgh Convention Center, Pittsburgh (PA), USA, Daejeon, Korea, and Dubai.

### 26. **Faculty serving in**

## a) National committees b) International committees c) Editorial Boards d) any other (please specify)

Faculty Contribution in Various Committees (Editorial Board of Journal, Reviewer in Journals, Member in committees of other University / organizations)

S. No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
1.	Dr. Pankaj Kumar Pandey	Reviewer of Journal of Iranian Chemical Society, Springer Pub., SCI Journal, ISSN: 1735- 2428, 2. International Journal of Renewable Energy Research (IJRER), Scopus Journal, ISSN: 1309-0127	2016	International
2.	Abhishek Jain	Guest Reviewer of International journal of operations and production management (Emerald Publication), International Journal of Lean six sigma (Emerald Publication, International Journal of	2015	International & National

S. No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
		Decision Science (Wiley Publication, International Journal of Production Research (IJPR) (Taylor & Francis Publication)		
		Editoril member of "International Journal of Engineering Research (IJER)"		
		Life Member of International Association of Engineers (IAENG) ( <b>No. 148485</b> )		
		Life Member of Punjab Science Academy (PSA) (No. <b>L-1326</b> )		
		Life Member of International Society of Technical Education (ISTE) ( <b>No. LM 57170</b> )		
		Life Member and Chartered Engineer of Indian Institute of Engineers (IEI) ( <b>M-147412-4</b> ).		
3.	Kumar Vaibhav	Reveiwer at Journal of Tehnological Advances & Scientific Research	2015	International
4.	Dr. Ratnadeep Roy	Reviewer JSMG International Multi Disiplinary e-journals	2015	International
5.	Dr. Pankaj K. Pandey	<b>Reviewer</b> of International Journal of Engineering Research & Technology(IJERT), ISSN(2278-0181)	2014	International
6.	Dr. Divya Prakash	Editorial Board Member, Innoriginal International Journal of Sciences	2014	International
		Reviewer Board, International Journal of Science (IIJS), European Journal of Social Sciences, Arts and Humanities, European Journal of Science and Engineering		
7.	Abhishek Jain	Editorial member of International Journal of Industrial Engineering and Technology (IJIET) of International Research Publication House (IRPH)	2014	International
8.	Dr.Kanad Ray	Reviewer in Indian Journal Science and Technology(Scopus), Sensing and BioSensing	2009 onwords	International

S. No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
		Research(Elsevier), International journal of electromagnetics and applications, British Journal of Applied Science & Technology, International Journal of Mathematical Research, International Journal of Fluid Mechanics Research.		
9.	Dr. U. K. Dwivedi	Editorial Board Member, International Journal of Marterials, Minerals and Metallurgy Reviewer in Journals for Polymer Composits, Journals of Tribology International, Journals for Tribology Transaction, Journal of Applied Polymer Science	2015-16 2007 onwards	International
10.	Dr.Upendra Mishra	Reviewer in Propulsion and Power Research, Walailak Journal of Science and Technology (WJST), International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE), Journal of Applied Mechanical Engineering (JAME), Journal of Applied & Computational Mathematics (JACM) Member in Editorial board in International Journal of Engineering Research Science & Technology	2009 Onwards	International
11.	Dr. Sanyog Rawat	Reviewer in International Journal of Fluid Mechanics Research Reviewer in Issues in Scientific Research, International Journal of Scientific Research Engineering &Technology (IJSRET), Autosoft Journal Intelligent Automation & Soft Computing, Indian Journal of Radio & Space Physics (IJRSP), World Journal of Engineering and Physical Sciences	2010 Onwards	International

S. No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
12.	Mr. Archek Praveen Kumar	Member in EDAS ICED Member in EDAS IEACON Reviewer in EDAS ICED, CNTIAINTGASTMALSIP, EDAS CNTIA, SCIENCE PG, OMSICS GROUP	2015, 2016 Onwards	International
13.	Mr. Ashutosh Tripathi	Reviewer in International Journal of Swarm Intelligence Research (IJSIR) Reviewer in IEEE International Conference on Signal Processing, Informatics Communication and Energy Systems Reviewer in Journal of Sensors Hinwavi Publicationjournal of Sensors Hinwavi Publication Reviewer in International Journal of Networks and Communications, Reviewer in International Journal of Computer Science and Engineering, Reviewer in International Conference on Advances in Computing, Communications And Informatics Reviewer In International Journal of Engineering Reviewer in International Journal of Engineering Research Editorial Board in R&D Modern Research Publication International Journal of Multidisciplinary Research And Modern Education (International Peer Reviewed Online Journal) Reviewer in International Journal of Advanced Technology And Engineering Exploration Reviewer in International Journal of Advances in Computing, Member in IET Reviewer in International Journal of Advances in Computing, Member in IET Reviewer in International Conference on Parallel,	2014,2015 & 2016 Onwards	International

S. No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
		Distributed And Grid Computing Reviewer in International Conference on Parallel, Distributed and Grid Computing.		
14.	Mr. Mayank Gupta	Member in IAENG Member in IET Member in IRED	2015, 2016 Onwards	
15.	Mr. Rajkumar Gupta	Member in IRED	2015	
16.	Mr. Rohan Sharma	Editorial Board in International Journal of Advances In Engineering & Scientific Research Member in the Society of Digital Information and Wireless Communications	2015, 2016 Onwards	International
		Member in International Association of Engineers Editorial Board in International Journal of Advanced Research In Electronics, Communication & Instrumentation Engineering and Development Editorial Board in International Journal on Recent Technologies In Mechanical and Electrical Engineering		
17.	Mr. Sanjay Kumar Singh	Member of Conference Committee in 18th International Conference on Soft Computing, Rome, Italy Member of Conference Committee In 18th International Conference on Electrical Engineering And Control Applications, Mumbai, India Member in Science and Engineering Institute (Sciei) Reviewer in International Journal of Multidiscipinary Research and Modern Education. Reviewer in International Journal of Advanced Research In Computer Science &	2012,2013, 2014,2015, 2016 Onwards	International

S. No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
		Technology www.Ijarcst.com		
		Member in International Computer Science and Engineering Society, Khuzestan, Iran- Membership Reviewer In International Journal of Scientific Engineering and		
		Technology Reviewer in International Journal of Science and Research. Member of World Academy of Science, Engineering and Technology Member in Soft Computing		
		Research Society (SCRS)		
		Member In Internet Society (ISOC) Member In International Association of Computer Science And Information Technology (IACSIT) Singapore Membership No 80345989		
		Member in Universal Association of Computer & Electronics Engineers (UACEE) Membership No Am1003083		
		Member in International Association of Engineers (IAENG)- Membership No 123863		
		Member In Indian Society For Technical Education (LMISTE) Membership No Lm 84817		
18.	Ms. Pushpa Gothwal	Reviewer in Medical & Biological Eng & Computing (MBEC), Springer, ISSN: 0140- 0118 ISSN: 1741-0444 Editorial Board in JMSCR Editorial Board in HR	2016 Onwards	International
19.	Dr.A.K.Dua	Reviewer IJAIP(International Journal of Advanced Intelligence Paradigms) Reviewer Continuing	2009	International
		Reviewer IJAISC(International Journal of Artificial Intelligence and Soft computing)	2009	International
20.	Mr.Anil Saroliya	Journal of Computer Science, Science Publication	2013	International

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S. No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
		ISSN Online : 1552-6607		
		American Journal of Applied Science DOI – 10:3844/ajassp.2016.420.431 ISSN Online : 1554-3641	2013	International
21.	Ms. Preeti Gupta	4 <sup>th</sup> International Conference Confluence -2013 :The next Generation Information technology Summit, Amity University Uttar Pradesh, Noida	2014	International
		National Conference on "Data Management & Security" at Amity University Rajasthan	2014	International
		International Conference on Computational Electronics & Nanotechnology at Amity University Rajasthan	2013	International
22.	Mr.Sanjay Jain	International Journal of Engineering Research & Generic Science	2013	International
		International Journal of Engineering Science Technology & Research	2013	International
		Einstein International Journal Organization	2013	International
23.	Mr. Vijander Singh	International Journal of Engineering Research & Generic Science	2013	International
		International Journal of Engineering Science Technology & Research	2013	International
		Einstein International Journal Organization	2013	International
24.	Mr. G.L.Saini	International Journal of Engineering Research & Generic Science	2013	International
		Einstein International Journal Organization	2013	International
25.	Ms. Shweta Sharma	Special Session on Population Initialization in meta heuristic algorithm in fifth International conference on Soft Computing for Problem Solving,	2015	International

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S. No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
		Saharanpur campus ,IIT Roorkee ,18th to 20th December 2015		
26.	Mr.Jitendra Rajpurohit	Special Session on Population Initialization in meta heuristic algorithm in Fifth International conference on Soft Computing for Problem Solving, Saharanpur campus ,IIT Roorkee ,18th to 20th December 2015	2015	International
27.	Ms. Vaishali Yadav	Special Session on Advances and Applications of Differential Evolution in Fifth International Conference on Soft Computing for Problem Solving, Saharanpur campus ,IIT Roorkee ,18th to 20th December 2015	2015	International

# 27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs):

The faculty members in the department have attended several faculty

recharging programmes. Some of the programmes worth mentioning here are:

S. No	Name of Faculty	aculty Name of Program		Year
1	Mr. Anil Saroliya	Engineering & Science Innovation Summit	National Instruments	2014
2	Mr. Vijender Singh	National school on recent trends and techniques in computer sc.	University of Kota, Kota	2014
3	Mr. Jitendra rajpurohit	Mr. Jitendra rajpurohit 1st International Science & 2014		2014
4	Mr. Pankaj Sharma	Mr. Pankaj Sharma Short Term Course on Traffic Data Collections & mathods		2014
5	Mr. Sudhanshu Singh	Engineering & Science Innovation Summit 2013(My Rio)	Jaipur	2014
6	Mr. Sudhanshu Singh	Certificate of memebership	IET ,UK	2014
7	Mr. Mayank Gupta	Short term course on Cognitive Radio: Fundamentals and Implementation Issues	NIT, Kurukshetra	2014
8	Mr. Mayank Gupta	Two-Week ISTE Main Workshop on Signals & Systems	IIT Kharagpur	2014
9	Mr. Vinod Kr. Sharma	Workshop on "Signal & System "	JEC KUKAS	2014

S. No	Name of Faculty	Name of Program	Place	Year
10	Mr. Vinod Kr. Sharma	Workshop on "Mechatronics,MEMS& Microfabrication"	IIT INDORE	2014
11	Mr. Vinod Kr. Sharma	Workshop on Nanofabrication technology	IIT BOMBAY	2014
12	Mr. Sumit Singh Dhanda	8 days workshop Hands on Telecommunication Networks with State of the Art Hands on Experiments	IIT Kharagpur	2014
13	Mr. Sumit Singh Dhanda	Short term Course on Cognitive Radio	NIT Kurukshetra	2014
14	Mr. Vijender Singh	International Conference on Recent trends of compter technology in academia	JRN Rajasthan Vidyapeeth University Udaipur	2014
15	Mr.Ashwani Yadav	IEEE International Conference (ICACCI)	Kochi Kerla	2015
16	Mrs. Shweta Sharma	Two week ISTE Workshop on		2015
17	Mrs. Shweta Sharma	5th International Conference on Soft computing of Problem Solving	IIT Roorkee, Saharanpur Campus	2015
18	Mr. Jitendra rajpurohit	Two week ISTE Short Term Training Programme (STTP) on Pedagogy for Effective use of ICT in Engineering Education conducted by IIT Bombay	Jaipur engineering college Jaipur	2015
19	Mrs. Nidhi Gupta	CAD/CAM training	Cad Desk, Jaipur	2015
20	Mr. Sudhanshu Singh	Technologies for Energy Conservation and Green Building Concept (Feb 2015)	ISLE, India	2015
21	Mr. Sudhanshu Singh	Workshop on Optimization Techniques	MNIT Jaipur	2015
22	Mr. Mayank Gupta	Short term course on Signal Processing for Communications	NIT, Kurukshetra	2015
23	Mr. Venkatarao Selamneni	Attended the conference FACME	MAIET, Jaipur.	2015
24	Mr. Venkatarao Selamneni	Attended TEQIP sponsored one week faculty development programme on Optimization Techniques Using Nature Inspired Algorithms for Engineering Applications	Rajathan Technical University, Kota.	2015
25	Mr. Sumit Singh Dhanda	Signal Processing for Communication	NIT Kurukshetra	2015
26	Mr. Abhishek Jain	"Simulation Based Engineering	MNIT, Jaipur	2015

S. No	Name of Faculty	Name of Program	Place	Year
		Science: A Scientific Approach to Engineering" from 20 <sup>th</sup> April to 21 <sup>st</sup> April, 2015		
27	Mr. AmitSharma	International conference on energy and environment	KITE Jaipur	2015
28	Mr. AmitSharma	workshop on industrial automatiion- PLC &SCADA	IIT Madras	2015
29	Abhishek Srivastava	Civil CAD & Structure Design Analysis in Dec 2015 organised by CADD CENTRE	Jaipur	2015
30	Mr.Amit Chaurasia	Workshop on Familazation Techniques	IIT Bombay	2015
31	Mr. Abhishek Jain	"Waste Management and Optimization Techniques" from 27 <sup>th</sup> Dec. 2015 to 5 <sup>th</sup> Jan. 2016	GNDEC, Ludhiana	2015
32	Mr. Vinod Kr. Sharma	Data convertor workshop	MANIT Bhopal	2015
33	Mr.Cheruku Sandesh kumar	IEEE Internation Conferences(BVICAM)	Bhartividhyap eeth Newdelhi	2016
34	Mr.Archek Praveen Kumar	IEEE Internation Conferences SHANNON 100	LPU Punjab	2016
35	Mrs. Shweta Sharma	National workshop on Image Processing and Optimization	ASET, Bijwasan	2016
36	Dr. Kanak Modi	Workshop on "Conducting and Publishing Quality Research"	MNIT, Jaipur	2016
37	Mr. Achyut Sharma	2Gvs3G-workshop	NITTTR Chandigarh	2016

#### 28. **Student projects**

- Percentage of students who have done in-house projects including interdepartmental projects: 30% students of post graduation have done their in house projects
- Percentage of students doing projects in collaboration with other universities / industry / institute : 70% students of post graduation have done their projects in collaboration with other university

#### 29. Awards / recognitions received at the national and international level by:

Faculty	-	16
Doctoral / post doctoral fellows	-	Nil
Students	-	97

S. No.	Name	Designation (Faculty, Scholar & Students)	Type of Award	Year
1	Vaishali Yadav	Faculty	Awarded 'Best Innovative Paper' at SocProS 2015 at IITRoorkee.	2015
2	Preeti Gupta	Faculty	Award for standing First in paper	27-28 Jan,
3	Anil Saroliya	Faculty	presentation during the International Conference "Confluence-2011" to present the paper titled "Implementing security in DHT overlay P2P networks using the approach of Secure Multiparty Computation" organized by AMITY University Noida, UP, India	2011
			CCNA Certification from Cisco MCP Certification from Microsoft	2004
3	Kumar Vaibhav	Faculty	Director's Medal in M.Tech. from Dayalbagh Educational Institute, Dayalbagh, Agra	12 Nov., 2012
		Best Oral Paper at National Conference on "Recent Aspects of Research in Applied Sciences" held at Indraprastha Engineering College, Ghaziabad		12 Feb., 2011
			Sun Certification in Java 1.4 Platform from Sun Microsystems	30-Jul-07
			Merit Recognition Certificate in National IT Aptitude Test 2005 securing top 4%.	22-May-05
			Merit Recognition Certificate in National IT Aptitude Test 2005 securing top 15%.	19-Sep-04
			Certificate of Excellence for working as Joint Secretary of Electronics Society of Dr. B. R. Ambedkar University, Agra.	2003-2004
4	Pushpa Gothwal	Faculty	Silver medal in General knowledge	2003
			Best Student award	2004
			All India Rank 74 in Gate	2009
5	Sachin Bansal	Faculty	Bronze medal in B.E. Programme ( Sliet Longowal/ Ptu Jalandhar)	2008
			APrO (Assistant Presiding Officer) In parliament election 2009	2009
6	Nidhi Anil Kumar	Student	All India Finalist at IIT-D, Quadcopter	2014

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S. No.	Name	Designation (Faculty, Scholar & Students)	Type of Award	Year
7	Pratibha Chaudhary	Student	All India Finalist At IIT-D, Quadcopter	2014
8	Sakshi Gupta	Student	Winner in Utkraanti' 16 at IIT Madras	2016
9	Smriti Agarwal	Student	Winner in Utkraanti' 16 at IIT Madras	2016
10	Saurabh Yadav	Student	Winner in Utkraanti' 16 at IIT Madras	2016

# 30. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any.

S. No.	Type of Event	Name of Coordinator	Title	Year	Status (Nat. / Int.)	Funding Agency
1.	Workshop	Mr. Anil Saroliya & Mr. Mangal Singh Sisodia	Spoken Tutorial Project Workshop: C/C++	2016	University Level	IIT Bombay (MHRD)
2.	Workshop	Mr. Anil Saroliya & Mrs. Preeti Gupta	Spoken Tutorial Project Workshop: Ruby or Python	2016	University Level	IIT Bombay (MHRD)
3.	Workshop	Mr. Anil Saroliya, Mr. Pankaj Sharma	Spoken Tutorial Project Workshop: C/C++	2016	University Level	IIT Bombay (MHRD)
4.	Workshop	Department of MAE	"3D Printer & Reverse Engineering"	2016	University Level	AUR
5.	Workshop	Department of MAE	" Motor Bike Overhawing"	2016	University Level	AUR
6.	Workshop	Mr.Anil saroloyia/ Mr. Varun Sharma	"Free Cyber sercurity" Hackoghraphy Workshop	2016	University Level	IIT Bombay (MHRD)
7.	Workshop	Mr. Varun Sharma/ Team Work	"Ethical Hacking" Workshop	2016	University Level	IIT Bombay (MHRD)
8.	Workshop	Dr. Sanyog Rawat	CCNA Networking and Embedded System, Neuro Sharp Software Pvt. Ltd	2016	University Level	AUR

S. No.	Type of Event	Name of Coordinator	Title	Year	Status (Nat. / Int.)	Funding Agency
9.	Workshop	Mr. Abhishek Jain Mr. Shiv Kumar Sharma	" Workshop on Gear Manufacturing"	2016	University Level	AUR
10.	Workshop	Mr. Ankush Sharma Mr. Pankaj Agarwal	One day workshop on "Basics of AutoAD"	2016	University Level	AUR
11.	Workshop	Dr. Pankaj Pandey	"Bizarre-O- Climate'	2016	University Level	AUR
12.	Workshop	Prof. H.S Sharma	"Building & Structrual Engineering Software"	2016	University Level	AUR
13.	Workshop	Mr. Sayong Rawat	VHDL (Very High Speed IC Hardware description Language)	2016	University Level	AUR
14.	Workshop	Mr. Nitesh S Rajput/ Mr.shiv kumar Sharma	Advances in Auto CAD"	2016	University Level	AUR
15.	Workshop	Mr. Samarjeet Nanda Mr. Amit Sharma	Positivism (The Path Way to Live a Good Life through Positivism)"	2016	University Level	AUR
16.	FDP	Mr. Amit Sharma	effective teaching & Behavioural Issue	2016	Univ. Level	AUR
17.	FDP	Prof. H.S. Sharma	FDP on Education Human Resources Development Process	2016	Univ. Level	AUR
18.	Workshop	Mr. Anil Saroliya Mr. Varun Sharma Mr. Kumar Vaibhav	Ethical Hacking Workshop organised by IIT Kanpur for ASET students	2015	National Level	AUR & IIT Kanpur
19.	Workshop	Mr. Anil Saroliya Mr. Varun Sharma Mr. Kumar Vaibhav	Android Workshop organised by IIT Kanpur for ASET students	2015	National Level	AUR & IIT Kanpur
20.	Workshop	Mr. Anil Saroliya Mr. Varun Sharma Mr. Kumar Vaibhav	IPDC Workshop organised by IIT Kanpur for ASET students	2015	National Level	AUR & IIT Kanpur

S. No.	Type of Event	Name of Coordinator	Title	Year	Status (Nat. / Int.)	Funding Agency
21.	Workshop	Mr. Anil Saroliya	Spoken Tutorial Workshop on C&C++ from IITB through MHRD for B.Tech (Civil) VI Semester students	2015	Univ. Level	AUR & MHRD
22.	Workshop	Mr. Anil Saroliya	Spoken Tutorial Workshop on C&C++ from IITB through MHRD for B.Tech (MAE)VI Semester students	2015	Univ. Level	IIT Bombay (MHRD)
23.	Workshop	Dr. Ashish Malik	Indistrial Automation-PLC & SCADA	2015	Univ. Level	AUR
24.	Workshop	Mr. Ashwani Kr. Yadav	Wireless Embedded Systems	2015	Univ. Level	AUR
25.	Workshop	Mr. Vinod Sharma	Indistrial Automation-	2015	Univ. Level	AUR
26.	Workshop	Dr. Ashish Malik	Seminar on Summer Internship Opportunities (for 2 <sup>nd</sup> & 3 <sup>rd</sup> year students): by MACademy	2015	Univ. Level	AUR
27.	Workshop	Dr. Ashish Malik	Workshop of Vehicle Dynamics by Republic Motors	2015	Univ. Level	AUR
28.	Workshop	Mrs. Nidhi Gupta	Workshop on transportation Engineering	2015	Univ. Level	AUR & Civil Simplified
29.	Workshop	Mr. Amit Sharma	Industrial Automation PLC& SCADA	2015	Univ. Level	AUR
30.	Workshop	Preeti Gupta	Android Workshop	2015	National	AUR
31.	Workshop	Kumar Vaibhav	One Day workshop on Ethical Hacking	2015	National	AUR
32.	Workshop	Kumar Vaibhav	One Day workshop on Android	2015	National	AUR

S. No.	Type of Event	Name of Coordinator	Title	Year	Status (Nat. / Int.)	Funding Agency
			Application Development			
33.	Workshop	Kumar Vaibhav	One Day workshop on IPDC	2015	National	AUR
34.	Workshop	Mrs. Nidhi Gupta	Workshop on Staad Pro and Auto Cad	2014	National	CADDESK, Jaipur
35.	Workshop	Mr. Ashwani Kr. Yadav	Workshop on VLSI Design and MATLAB	2014	Univ. Level	AUR & Priganik Technologies Pvt. Ltd.
36.	Workshop	Mr. Ashwani Kr. Yadav	Workshop on Embedded System Designs	2014	Univ. Level	AUR & ARMbedded Electronics Pvt.Ltd.
37.	Workshop	Ms. Preeti Gupta	National Workshop in Data Mining & Big Data Analysis	2014	National	AUR
38.	Workshop	Mr. Anil Saroliya	Online Spoken Tutorial Python Workshop from IITB through MHRD	2014	Univ. Level	IIT Bombay (MHRD)
39.	Workshop	Mr. Anil Saroliya	Online Spoken Tutorial NetBeans Workshop from IITB through MHRD	2014	Univ. Level	IIT Bombay (MHRD)
40.	Workshop	Mr. Anil Saroliya	Spoken Tutorial Workshop on Java Programming from IITB through MHRD for B.Tech (CSE) V Semester	2014	Univ. Level	IIT Bombay (MHRD)
41.	Workshop/F DP	Mr. Anil Saroliya	FDP/Spoken Tutorial Workshop on C&C++ from IITB through MHRD for B.Tech (Bio-Info) V Semester	2014	Univ. Level	IIT Bombay (MHRD)
42.	Workshop/F DP	Mr. Anil Saroliya	FDP/Spoken Tutorial Workshop	2014	Univ. Level	IIT Bombay (MHRD)

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S. No.	Type of Event	Name of Coordinator	Title	Year	Status (Nat. / Int.)	Funding Agency
			on C&C++ from IITB through MHRD			
43.	Workshop	Mr. Sanyog Rawat	Antenna Design & Simulation with FEKO	2014	Univ. Level	AUR
44.	Workshop	Ms. Preeti Gupta	Cloudscape 2013	2013	Univ. Level	AUR
45.	Workshop	Mr. Anil Saroliya	Rational Rose Workshop for 5 Days	2013	Univ. Level	AUR & Trident Information Systems Pvt. Ltd.
46.	Workshop	Mr. Anil Saroliya	Social Networking & Web2.0 Development Workshop	2012	Univ. Level	AUR
47.	Workshop	Mr. Anil Saroliya	Android Development Workshop	2012	Univ. Level	AUR & API Inventors, Jaipur
48.	Conference	Mr. Sanyog Rawat	International Conference on Computational Electronics & Nanotechnology	2012	Internation al	AUR
49.	Workshop	Mr. Sanyog Rawat	LabView	2012	National	AUR & National Instruments
50.	Conference	Ms. Preeti Gupta	National Conference on Data Management & Security	2011	National	AUR
51.	Workshop	Ms. Preeti Gupta	National Workshop on Information Storage & Management- EMC <sup>2</sup>	2011	National	AUR & EMC Corporation
52.	Workshop	Ms. Richa Arya	One day wokshop on .Net	2010	Univ. Level	AUR & Karrox India Pvt. Ltd.
53.	Workshop	Mr. Sanyog Rawat	IBM TGMC	2009	Univ. Level	AUR
54.	FDP	Mr. Sanyog Rawat	Embedded Systems Design using Microcontrollers	2009	Univ. Level	AUR

- 31. Code of ethics for research followed by the departments: -Code of conduct for research are as mandated by UGC & AUR rules
- 32. Student profile programme-wise Please refer Annexure-VIII
- 33. Diversity of students Please refer Annexure-IX
- 34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

			Number of Students Cleared					
S. No.	Year	NET	SLET	SET	GATE	Civil Service	Defence Service	Others
1	2012	NA	NA	NA	02	NA	05	
2	2013	NA	NA	NA	03	NA	01	
3	2014	NA	NA	NA	01	NA	02	
4	2015	NA	NA	NA	01	NA	01	1(CAT)
5	2016	NA	NA	NA	07	NA	03	2(CAT)

#### 35. Student progression

	Percentage against enrolled				
Student progression	2015	2014	2013		
UG to PG	40%	30%	30%		
PG to M.Phil.	NA	NA	NA		
PG to Ph.D.	10%	5%	5%		
Ph.D. to Post-Doctoral	NA	NA	NA		
Employed					
Campus selection	152	195	90		
• Other than campus recruitment	152	175	70		

#### 36. **Diversity of staff : At the time of joining, four years data**

Percentage of faculty who are graduates				
of the same university	NIL			
from other universities within the State	52.34%			
from universities from other States	47.66%			
from universities outside the country	NIL			

## 37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : 2

S. No.	Name	Title	Date of Work Start	Degree	Status (Internal / External), If external mention organization
1	Dr. Sanyog Rawat	Broadband Microstrip Patch Antenna for Modern Communications System	Jul. 2009	Ph.D Awarded 2015	External, Malaviya National Institute of Technology, Jaipur
2	Dr. Richa Purohit	Design and analysis of cryptographic hash function in network security	April 2011	Ph.D Awarded 2015	Internal

#### 38. Present details of departmental infrastructural facilities with regard to

- a) Library: Yes
  - Journals 11
    Titles 1298
  - Books 11056

Total No. of books has been purchased in last five years for Department (year wise details).

S. No.	Year	Ref.	Text
1.	2012	8	24
2.	2013	00	00
3.	2014	111	312
4.	2015	51	128

- b) Internet facilities for staff and students: Yes
   The Institute provides free access to Internet facility for all the staff & students. Free laptops have been provided to faculty members for smooth conduct of academic activities.
- c) Total number of class rooms: 40
- d) Class rooms with ICT facility: 20
- e) Students' laboratories: 28
- Research laboratories: USIC & PG Labs. (Labs like :Advanced Microwave Lab, Advanced Image Processing Lab, Silvaco Lab, VLSI design Lab)
- 39. List of doctoral, post-doctoral students and Research Associates Please refer Annexure-VII

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S.No.	Year	OA	COA	Merit	МСМ
1	2015	44	71	16	7
2	2014	65	71	20	10
3	2013	83(UG); 1(PG)	77	18	24
4	2012	75	87	14	15
5	2011	69	84	12	16

40. Number of post graduate/under-graduate students getting financial assistance from the university:

OA- On Admission; COA - Continuation on Admission; MCM-Merit Cum Means

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. :

Before introduction of any new course, consultation is carried out with industry experts as well academicians from other universities. Department follows a staged process of need assessment before development of new programmes as well as modifications in existing programmes. The methodology followed is:

Stage I – Need assessment is done at department level on the basis of current opportunities and feedback from the industry and alumni

Stage II - The proposal is then discussed in the Board of Studies meeting

Stage III - The final proposal is put up in the Academic Council for further approval

#### 42. **Does the department obtain feedback from**

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, the department takes feedback from faculty members in departmental meetings regularly. The feedback is discussed by the peer review committee. Continuous evaluation of students is undertaken that helps in ascertaining whether the learning outcomes are achieved or not.

b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes. Student feedbacks are taken twice in a semester. Students can also submit their complaints/suggestion through Amizone. These

complaints/suggestion are directly monitored at different hierarchy of the university. Corrective measures if needed are promptly implemented.

### c. Alumni and Employers on the Programmes offered and how does the department utilize the feedback?

Yes. Alumni and employers are important part of the Universities system and their feedback is collected through emails or other informal methods. Their feedback regarding syllabus and the changes that ought to be brought, improvement in pedagogy etc are taken very seriously and their feedbacks are put up in the Institutes Board of Studies for discussion.

S. No.	Name	Progr- amme	Branch	Batch	Company/ Institute/ Business	Mobile Number
1	Sanshey Biswas	B. Tech.	Information Technology Engg.	2010- 2014	The Sunday Guardian	9660255697
2	Akash Choudhary	B. Tech.	Computer Science Engg.	2009- 2013	HCL Technologies	9999304272
3	Manasvi Pipariya	B. Tech.	Electronics & Communication Engg.	2010- 14	Jabong.com	9873580239
4	Abhishek Srivastava	B. Tech.	Electronics & Communication Engg.	2010- 2014	Google	9582601935
5	Shruti Acharya	B. Tech.	Computer Science Engg.	2009- 2013	Wipro Technologies	8861400661
6	Rajeshwar Singh Chib	Integrated M. Tech.	Mechanical Engg.	2010- 15	Sharda University	9419262002
7	Shivam Kumar	B. Tech.	Chemical Engg.	2011- 2015	University of Petroleum and energy studies	8875564971
8	Priyanka Jha	B. Tech.	Information Technology Engg.	2010- 2014	HCL Technologies Ltd	8826998566
9	Vishav Bhanu Jamwal	B. Tech.	Computer Science Engg.	2010- 2014	TCS	9840194131
10	Saurabh bedi	B. Tech.	Civil Engg.	2010- 2014	Reliance infrastructures	9829584688

#### 43. List the distinguished alumni of the department -

S. No.	Type of Event	Name of Coordinator	Title	Year	Funding Agency
1.	Expert Talk	Dr. Pankaj Kumar Pandey	mar "Essential Skills for the 21 <sup>st</sup> Century Researcher"		AUR
2.	Expert Talk	Dr. Pankaj Pandey	"Electrochemistry for Chemical Engineers"	2016	AUR
3.	Seminar	Mr. Abhishek Jain Mr. Shiv Kumar Sharma	Mr. Shiv Kumar Technology for		AUR
4.	Expert Talk	Mr.Anil Saroliya/ Mr. Varun Sharma	SAP (Study Abroad Programme)	2016	AUR
5.	Seminar	Dr. Kanad Ray Dr. Sanyog Rawat	Embedded Design and Communication Systems, Vision World Ltd	2016	AUR
6.	Seminar	Dr. Kanad Ray Dr. Sanyog Rawat	Opportunities in Semiconductor Industry , DKOP Labs. Pvt Ltd.	2016	AUR
7.	Expert Talk	Mr. Abhishek Jain Mr. Shiv Kumar Sharma	Technological & Industrial Development in Electro-Mechanical Engineering	2016	AUR
8.	Seminar	Mr. Samarjeet Nanda Mr. Mangal Sisodiya	CFD (Computational Fluid Dynamics )	2016	AUR
9.	Seminar	Ms. Preeti Gupta	INSPEC & Publishing	2015	AUR
10.	Seminar	Ms. Preeti Gupta Dr.Jitendra Kumawat	Cyber Threats and its Counter measures	2015	AUR
11.	Seminar	Ms. Preeti Gupta	Seminar on Machine Intelligence	2015	AUR
12.	Seminar	Mr Pankaj Sharma Nidhi Gupta	Scope of Autocad, Staad Pro in Civil Structural Design	2014	AUR & CADDES K
13.	Seminar	Mr. Anil Saroliya	Innovative Ideas of students for Project Development from Load Infotech	2014	AUR & Load Infotech

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

S. No.	Type of Event	Name of Coordinator	Title	Year	Funding Agency
14.	Seminar	Mr. Anil Saroliya Mr. Varun Sharma	Open Source Technology Awareness Event on Spoken Tutorial Project of MHRD and IIT Bombay	2014	IIT Bombay (MHRD)
15.	Seminar	Dr. Upendra Mishra	Recent Advances in Applied Mathematics	2014	AUR
16.	Seminar	Dr. Upendra Mishra	Project Review & Guidance for Great Mind Challenge - 2009	2009	AUR

### 45. List the teaching methods adopted by the faculty for different Programmes. :

The teaching methods involve lectures on a particular topic, solving numerical, doing case study, tutorials etc. Some of Teaching methods are case based, Lab Based, Field based.

### 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored? :

- Course Delivery Plan prepared by faculty members mentions the teachinglearning process, objectives, learning outcomes and evaluation scheme which is peer reviewed and necessary corrections are suggested. Student feedback is also monitored periodically. HoD also holds departmental meetings to take status of the course progress.
- By analyzing data regarding student academic performance and placement, the department update the syllabus and teaching methodology

#### 47. Highlight the participation of students and faculty in extension activities.:

- Students of ASET actively participated in various activities of a five days (18-22 April, 2016) special camp organized by NSS units at Amity University Rajasthan.
- Students participated in a poster competition on social welfare, where they prepared and presented their independent thinking and imagination for social welfare like "Beti Bachao-Beti Padhao", "Swachh Bharat-Swasth

Bharat" "Pollution Free Environment" and "Sustainable Development" etc.

 The students also attended a Yoga practice session guided by Col (Retd.)
 S. S. Shekhawat. He performed several yogasans and taught the gathering. He explained that before starting yoogasan we must warm up the body to awaken our muscles. He explained the control on respiration process to get benefitted by yoga.

#### 48. Give details of "beyond syllabus scholarly activities" of the department. :

The students participate in Sports, Debate, Club and other activity conducted around the year under the clubes like Cyber Club, Environmental Club, Debates & Knowledge sharing Club, Fine Arts and Painting Club, Antinarcotics club, hobby club, Students chapter of IIChE, CHESS,MESA, IETE. We involve them in workshop/ seminar/ extension lecture/ industry visit.

### 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details. :

Amity School of Engineering & Technology (ASET), AUR is an academic affiliate of the Institution of Engineering & Technology (IET, UK). Accreditation by IET provides internationally respected benchmark awarded to high quality engineering programmes (B Tech / M Tech).

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied. :

Department is continuously involved in research on various emerging trends in engineering and contributes to the enrichment of engineering education in the form on research papers and articles.

# 51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.Strengths:

• Senior Professors from National Institutes

- Students qualify national level exams and competition like GATE, CAT, etc. They are well placed in various PSUs, MNCs, and Government services. Also some students go for higher studies abroad and in India.
- Good laboratory infrastructure with latest and adequate hardware and software tools/resources.

#### Weaknesses:

- Lack of funded research projects
- Limitation to introduce online courses
- Research facilities in the Department can be enhanced so that Faculty members can carry out their Ph.D. research works and other research activities in the departmental labs

#### **Opportunities:**

- The faculty members have ample opportunities for interaction with the industries and other research and development centers.
- Department can strive to receive grants for research/ consulting project from bodies like UGC, AICTE, DST, DOE etc.
- The department has the opportunity for the development of specialized skill based programmes to enhance employability.
- Tie up with external agencies adds value to the normal qualifying degree

#### Challenges:

- The global expansion of Technology and industrial collaboration
- Though the department has got excellent recognition in terms of teaching and research, we further need to enhance the Lab facilities for UG and PG students as well as for Ph.D. scholars.
- It is important to highlight the achievements and skills of the department at national and international level to secure the higher salary packages for students and to get the consultancy work for the Faculty members.

#### 52. **Future plans of the department:**

• Plan to get accreditation for all programmes (UG and PG) by concerned bodies.

- Plan to get accreditation for laboratories of ASET by agencies like NABL.
- Plan to develop a center of excellence in CAD/CAM.
- Introduction of new undergraduate programme in pure Sciences in addition to M.Sc. (Mathematics/Physics/Chemistry) presently being run.
- Proposing new programmes like B. Tech (Automobile Engineering), B. Tech (Aeronautical Engineering), M. Tech. (Software Engineering), M. Tech in Chemical Engineering and M. Tech in Structures and Transportation Engineering and M.Tech in Mechanical and Automation Engineering.
- University Industry Collaboration: Due to the global enhancement of technology it is the urgent need to have collaboration with Industry. The department has the interaction and MOU's with Industry and further enhancements are planned. To start student chapters of more professional bodies.
- To redesign workshop and labs at bigger place to cater to the increasing needs of the newly admitted students in the various engineering branches.
- More industrial visits/guest lectures are planned for the engineering students

#### Prof.(Dr.) D.D.Shukla HoD

### **Evaluative Report of the Department**

### 1. Name of the Department : Amity Institute of Information Technology (AIIT)

#### 2. Year of establishment : 2011

The department has been established in year 2011. The proposal was approved in 7<sup>th</sup> Academic Council Meeting held on December 20, 2010.

### 3. **Is the Department part of a School/Faculty of the university?** : The department is the part of Faculty of Engineering & Technology.

4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)

The department offers following widely acclaimed IT courses for undergraduates, post graduates, integrated and also Ph.D.. Programme.

S. No.	Programs			
	UG			
1	Bachelor of Computer Applications (BCA)			
2	Bachelor of Science (Information Technology) (B.Sc. IT)			
	PG			
1	Master of Computer Applications (MCA)			
2	Master of Science Network Technology & Management (M.ScNTM)			
3	Integrated MCA			
	Ph.D. (Area)			
	Information Technology (Part-Time)			
	Information Technology (Full-Time)			
	Software Engineering (Part-Time)			
	Software Engineering (Full-Time)			

#### 5. Interdisciplinary programme and departments involved

As of now, the department does not offer any interdisciplinary programme; however the department offers interdisciplinary courses on "Web Programming using PHP" and "Developing games using Greenfoot" which are value-added basket courses to impart the basic understanding of web programming & game development programming. This course is an interdisciplinary course which is offered for all the students from different departments like ABS, ASET, AIIT, AIB, ASCO, AIBAS, ASH to name a few.

6. Courses in collaboration with other universities, industries, foreign institutions, etc.

The department offers courses in MCA and M.Sc. (Network Technology & Management) in collaboration with various renowned IT companies like CISCO(Network Fundamentals, Routing Protocols & Concepts, LAN Switching and Wireless, Accessing the WAN), Microsoft(System Administration), EMC<sup>2</sup>, (Data Storage Solutions), Infosys(Business Intelligence & its Applications) and CompuTIA(Operating System Technologies, Core hardware) etc.

#### 7. **Details of programme discontinued, if any, with reasons:**

As if now, none of the programme of the department is discontinued.

#### 8. **Examination System:**

The department has Semester System and choice based credit system as per the university norms.

### 9. Participation of the department in the courses offered by other departments

The department is involved in the following courses of the various departments of the university.

S. No.	Institute where faculty is teaching	Name of Program	Course Title
1	Amity Institute of Biotechnology	M.Sc. BioTech M.Tech BioTech	Advanced Biostatistics
		M.Sc. BioTech	Computer Applications
			Computer Applications Lab
		B.Sc. BioTech	BioStatistics
		B.Tech Biotech	VB.NET (Console Applications & Window Forms )
			DBMS and DBMS lab
			Basics of Computer System & Programming
			Data Structure & Algorithms
			VB.NET Lab
		B.Tech	Computer-III

S. No.	Institute where faculty is teaching	Name of Program	Course Title
		Bioinformatics	Computer-II
			Statistics
			BioInformatics Algorithms
			Basics of Computer System & Programming Lab
			Basics of Computer System & Programming
2	Amity Institute of Microbial Technology	M.Sc. Microbiology	Biostatistics, IPR and Bioethics
3	Amity Business	DGR Course	Computer Lab
	School	DGR Course	Management Information System
4	Amity Business	UBI Training of	Ice Breaking Session
	School	SWOs	Session on "Our Organization"
			ADC and TP
			Act of E-Banking
5	Amity School of Communication	Bachelor of Journalism and Mass Communication	Web Designing

### 10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	1
Associate Professors	2	2	2
Asst. Professors	6	9	9
Others (Adhoc etc.)	0	0	0

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

The faculty at Amity Institute of Information Technology plays a key role in developing one of the University's core fields, human technology. One of the Faculty's primary strengths is its ability to view IT broadly, integrating various perspectives and identifying the joint effects of different phenomena. Faculty members either posses Ph.D. degree or are pursuing Ph.D.. This shows the level of academic excellence and our commitment to provide quality education.

#### Please refer Annexure-V

#### 12. List of senior Visiting Fellows, adjunct faculty, emeritus professors –

To for strengthen the institute industry interface; the institute has invited 20+ eminent professors and Industry expert. The list includes:

S.No.	Name	Designation	Host Organization	Date of Visit	Title of Talk
1	Prof. Atulya Nagar	Professor & Head of Mathematics and Computer Science Department	Liverpool Hope University, Liverpool, UK	6-Jan-14	Complex Systems beyond the Metaphor
2	Mr.Ashish Kanungo	Digital Marketing Consultant, Netroute Media, Chief Mentor and Honorary Evangelist, DMC	DMC, Mauritius	23-Sep-11	Data Mining to Data Driven Marketing
3	Mr.Adi Narayana Vemuru	CTO & Co- Founder	i-Flapp Technologies Pte Ltd, Singapore	22-Sep-11	Mobile applications for enterprise general data management
4	Prof. Nupur Prakash	Vice Chancellor, Indira Gandhi Delhi Technical University for Women (former Principal, Indira Gandhi Institute of Technology)	GGS Indraprastha University, Delhi	23-Sep-11	M-Commerce: Security issues and Challenges
5	Dr. G. Sainarayanan	General Manager- Technology	Maples ESM, Chennai	22-Sep-11	Role Data Management In Corporate world
6	Mr Akshay Hartalkar	CEO	Orbis Media Technologies Pvt Ltd, Bangalore	22-Sep-11	Handheld Application for Field Officers
7	Mr. Manish Jain	Managing Director	i-Knowledge (A 5-Nov-12 Konstant Infosolutions Pvt Ltd Alliance), Jaipur		i-Phone
8	Mr. Arun Gupta	Technical Lead	InfoSys 20-Oct-12 Technologies, Jaipur		Web Security
9	Mr. Suhaib Siddiqui	Business Manager	JKT Consulting Ltd., Gurgaon	16-Oct-12	SAP education by JKT SAP

S.No.	Name	Designation	Host Organization	Date of Visit	Title of Talk
10	Mr. Sidhant Satija	CEO	RitSan Media Ventures Pvt. Ltd., Noida	31-Jan-12	Social Networking & Web 2.0
11	Mr. Vaibhav	Official Representative	IBM (Academic Initiative), Noida	24-Jan-12	Project Review and Guidance for Great Mind Challenge-2012
12	Mr. Amit Jain	Co-Founder & CEO	GirnarSoft, Jaipur	22-Sep-11	Role of Knowledge & Data Management In Vertical Sectors
13	Mr. Ajay Deewan	Technical Head	Metacube Software, Jaipur	22-Sep-11	Data Security
14	Mr. Bhaskar Rao Tavva	Technical Head	MicoBosch, Jaipur	22-Sep-11	Data Management challenges
15	Dr. Swati V. Chande	Principal	International School of Informatics & Management, Jaipur	22-Sep-11	General Data Management Issues
16	Dr. Bhaskar Biswas	Assistant Professor	Department of Computer Engineering, Institute of Technology, Banaras Hindu University, Varanasi	22-Sep-11	Recent Trends and Challenges in Data, Web and Other Related Mining
17	Dr. Deepti Mehrotra	Professor & Director	Amity School of Computer Science, Noida	22-Sep-11	Knowledge Management
18	Dr. Abhay Bansal	Professor & HoD(IT)	Amity School of Engineering & Technology, Amity University, Noida	22-Sep-11	Advanced Data Management Issues
19	Mr. Raj Pratap Singh	Official Representative	KarROX 18-Aug-10 Technology Limited		Future and Industrial aspects of .NET
20	Mr. Pankaj Pandey	Technical Lead	Erriccsion	19-Nov-10	Emerging areas in Electronics and Communication
21	Mr. Vipin Kr. Jain	Sr. Test Lead	Metacube Software Pvt. Ltd.	25-Nov-10	SOA implementation

S.No.	Name	Designation	Host Organization	Date of Visit	Title of Talk
22	Ms. Disha Panse	Certified AI IBM Trainer, Pune	IBM Academic Initiative	29-Oct-09	IBM TGMC Training on IBM software tools
23	Mr. Sangam	Official Representative	IBM Academic Initiative	20-Aug-09	Project Review and Guidance for Great Mind Challenge-2009

## 13. Percentage of classes taken by temporary faculty – programme-wise information

As of now, the institute has invited Guest faculty members only for M.Sc. NTM programme. The department is also in touch with eminent faculty members to share their knowledge with the students. Please find below the details for reference:

S. No.	Programme	Academic Year	No. of Lectures Taken by Our Faculties	No. of Lecture s Taken by Guest Faculties	Percent Lecture by Guest Faculties
1		2011-12	2430	0	0%
2		2012-13	2430	0	0%
3	MCA	2013-14	2655	0	0%
4		2014-15	2053	0	0%
5		2015-16	2021	0	0%
6		2011-12	1695	0	0%
7		2012-13	2565	0	0%
8	BCA	2013-14	2070	0	0%
9		2014-15	1761	0	0%
10		2015-16	1185	0	0%
11		2012-13	2013	0	0%
12	MCA	2013-14	891	0	0%
13	Integrated	2014-15	1155	0	0%
14		2015-16	1843	0	0%
15		2012-13	840	0	0%
16	B.Sc. IT	2013-14	1402	0	0%
17		2014-15	1854	0	0%

S. No.	Programme	Academic Year	No. ofNo. ofLecturesLecture sTaken byTaken byOurGuestFacultiesFaculties		Percent Lecture by Guest Faculties	
18		2015-16	2143	0	0%	
19		2009-10		Not applicable	2	
20		2010-11		Not applicable	2	
21		2011-12	885	0	0%	
22	M.Sc. NTM	2012-13	1000	35	4%	
23		2013-14	Not applicable			
24		2014-15	Not applicable			
25		2015-16		Not applicable	e	

Source: Amity Intranet Zone 'Amizone'

#### 14. **Programme-wise Student Teacher Ratio**

S. Drogram		2009 -10		2	2010 -11		2011 -12			2012 -13			
No.	Program	S	Т	R	S	Т	R	S	Т	R	S	Т	R
1	MCA	19	8	1:4	50	8	1:10	100	15	1:20	132	15	1:10
2	BCA	0	-	-	3	8	1:1/3	13	8	1:3/4	22	13	1:2
3	MCA Integrated	0	-	-	0	-	-	0	-	-	5	8	1:1
4	B.Sc. IT	0	-	-	0	-	-	0	-	-	7	8	1:3/4
5	M.Sc. NTM	0	-	-	0	-	-	5	8	1:3/4	5	8	1:3/4

C No	C No. Drogram		2013-14			2014-15			2015-16		
S. No.	Program	S	Т	R	S	Т	R	S	Т	R	
1	МСА	92	11	1: 8	47	13	1:4	26	11	1:2	
2	BCA	28	8	1:4	23	12	1:2	22	9	1:2	
3	MCA Integrated	4	8	1:0.5	7	12	1:0.6	5	9	1:0.5	
4	B.Sc. IT	12	8	1:4	17	9	1:2	20	9	1:2	
5	M.Sc. NTM	0	0	0	0	0	0	0	0	0	

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Legends: Student=S, Teacher=T, Ratio=R

	Sanctioned	Filled	Actual (including CAS & MPS)
Academic Support Staff Office Assistant	1	1	1
Lab Technician	1	1	1
Lab Attendant	1	1	1
Administrative staff (Peon)	1	1	1

### 15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

#### 16. **Research thrust areas as recognized by major funding agencies**

The department is aimed towards providing quality education in Information technology with special emphasize on emerging technologies and research. The research thrust areas are Face Recognition, Soft Computing, Software Agents, Software Matrix, Big Data, Cyber Security, Network Analysis, Bio Inspired Computing, VANET, GIS based systems which are identified by major funding agencies like DBT, ICAR, ISRO, SERB, DST, WOSA to name a few.

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

The department has applied different projects for funding to various funding agencies like ISRO, SERB, DST, DBT, ICAR and the same are waiting for approval. The department has received seed money of more than lac from Amity University to work on a project to develop a Humanoid.

#### 18. Inter-institutional collaborative projects and associated grants received

(a) National collaboration

#### (b) International collaboration

At present the department has not received any grant from inter-institutional collaborative project; however the department is in process to apply few collaborative projects.

# Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

Dept. Project	Funding Agencies	Project Title	Grants
01	DST, Raj.	Firewall Penetration Testing	INR 12,500.00

The department has also submitted ten projects for funding to different funding agencies as mentioned below

S. No.	Title of the project	Funding Agency	Date of submission	PI	Co-PI	Request for Funding (in Rs.)	Status
1	Agent based congestion control for Vehicular Communication using Inter Process Synchronization Technique	Science & Engineering Research Board (SERB), New Delhi.	31/07/2015	Prof. (Dr.) Deepshikha Bhargava	NIL	INR 25,05,035	Submitted
2	Design and implementation of on-demand routing protocol for VANETs in Indian Automotive Networks	Science & Engineering Research Board (SERB), New Delhi.	31/07/2015	Dr. Ramesh C. Poonia	NIL	INR 26,96,951	Submitted
3	Design & Implementation of Sensor Based Precision Agriculture Application for Major Crop Yield Analysis Using On-The- Go Measurement Technique under Agro climatic Zone of Rajasthan specific to Transitional Plain of inland drainage	Indian Council of Agricultural Research (ICAR), New Delhi	27/08/2015	Prof. (Dr.) Deepshikha Bhargava	Dr. Ramesh C. Poonia	INR 38,93,703/-	Submitted
4	Design & Implementation of sensor based land navigation application in emergency situation on	Space Applications Centre (ISRO) Ahmedabad	31/05/2016	Dr. Ramesh C. Poonia	Prof. Deepshikha Bhargava	Rs. 5,82,890	Submitted

S.	Title of the	Funding	Date of	PI	Co-PI	Request	Status
No.	project	Agency	submission			for Funding	
						(in Rs.)	
	national highway						
	using Smart and						
	Intelligent IRNSS						
	Automatic						
	tracking and						
	Alert System						
5	Property based	Department of	27/1/2016	Mr.	Prof. S.L.	4477400.00	Submitted
	analysis of	Biotechnology		Shailesh	Kothari		
	chemical big	Ministry of		Kumar	Prof.		
	data for	Science and			Deepshikha		
	predicting novel bioactivity of	Technology Government			Bhargava Mr. B.		
	compounds to	of India			Suresh		
	various target	or man			Kumar		
	biomolecules						
6	Source	DST	14/09/2015		Santosh R	INR	Submitted
	Redundancy	Rajasthan		Ramesh C.	Durugkar	16,270/-	
	Management in			Poonia	(Ph.D.		
	Wireless Sensor Network				Scholar)		
7	Applying Tiers	DST	14/09/2015	Dr.	Shaurya	INR	Submitted
	in Multi Cloud	Rajasthan		Ramesh C.	Gupta	18,466/-	
	Database			Poonia	(Ph.D.		
0		DOT	14/00/2015	D	Scholar)	DUD	0 1
8	Elaborating different sections	DST Deisether	14/09/2015	Dr. Ramesh C.	Vaibhav Dhatmagan	INR	Submitted
	of IT Act 2008 &	Rajasthan		Poonia	Bhatnagar (Ph.D.	14,000/-	
	Cyber Ethics in			1 00IIIa	(I II.D. Scholar)		
	English and				,		
	Hindi through						
	Andriod						
0	Application	DOT	14/00/2015	D	A 1	D ID	0 1
9	Congestion Control and	DST Bajasthan	14/09/2015	Dr. Ramesh C.	Ashu Kumar	INR 14,466/-	Submitted
	Allocation of fair	Rajasthan		Poonia	(MCA	14,400/-	
	bandwidth using			1 ooma	Student)		
	NBP						
10	Design &	DST	15/09/2015		B. Suresh	INR	Submitted
	Development of	Rajasthan		Deepshikha		15,000/-	
	an effective fuzzy logic based			Bhargava	(Ph.D. Scholar)		
	multidimensional				Scholar)		
	framework for						
	search engine						
11	Developing an	DST	15/09/2015	Dr.	Amit	INR	Submitted
	android based	Rajasthan		Deepshikha		15,000/-	
	mobile app for			Bhargava	(Ph.D.		
	car accident detection and				Scholar)		
	reporting						
L	reporting		1	1	I	l	

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#### 20. Research facility / centre with

- State recognition
- National recognition
- International recognition

The department has initiated the Centre of Excellence for Nationally Recognized Center of Cyber Forensic and Information Security. The department also initiated the Amity Centre of Big Data Analytics in collaboration with EMC Corporation, an internationally recognized Organization. The department has computing facility for the students and faculty members with LAN/Wifi. The computers are equipped with softwares like Packet Tracer, Oracle, Data mining tools like R, Weka, .NET framework etc. for the purpose of research and development. The library has different national & international journals and also digital library.

### 21. Special research laboratories sponsored by / created by industry or corporate bodies

Specialized laboratory on BIG DATA equipped with EMC Big data Simulators and software sponsored by EMC Corporation has been established in July 2014 in the department.

#### 22. **Publications:**

*	Number of papers published in peer reviewed journals						
	(national / international)	:	70				
*	Chapters in Books : <b>01</b>						
*	Books with ISBN with details of publishers	:	28				
*	Citation Index – range / average	:	52				
	(Total 52 citations with AUR affiliation and overall 127 citations of						
	papers published by the faculty members)						
*	Impact Factor – range / average	:	4.253				
*	h-index	:	17 (Total)				
*	Number listed in International Database (For e.g. Web	of S	cience,				
	Scopus, Humanities International Complete, Dare Database - International						
	Social Sciences Directory, EBSCO host, etc.) : 20 (Sco	pus	), 6 (SCI), 40				
	(Others)						

#### 23. **Details of patents and income generated:**

At present department has applied for two patents.

1	Mr. B. Suresh Kumar	GPS Based device	2016	Applied
2	Mr. Amit Hirawat	Accident Detection system	2015	Applied

#### 24. Areas of consultancy and income generated

The department has not undertaken any Consultancy project till date. However, the department was involved in the Consultancy projects of the university for Union Bank of India & Allahabad Bank and Syndicate Bank. The institute has imparted CBS training and E-Banking training to newly recruited SWOs and clerks of the banks.

### 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad

The faculty members of the department has presented papers in more than 50 International Conferences and visited the countries. The faculty members also contributed their research papers in more than 100+ national conferences. The faculty members were also invited as chair, key speaker, session chair, and track chair in various national and international conferences and workshops.

#### 26. **Faculty serving in**

### a) National committees b) International committees c) Editorial Boardsd) any other (please specify)

The faculty members have represented the department in various committees as TPC member, member of Editorial Board, Reviewer, associate editor, BOS Member.

S. No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
1.	Prof. (Dr.)	Member of Program Committee in 4th	2013-	International
	Deepshikha	International Conference on Soft Computing	14	
	Bhargava	for Problem Solving (SocProS 2013 and		
		2014)		
2.	Prof. (Dr.)	Vice Chairman cum chairman CSI Jaipur	2015-	National
	Deepshikha	Chapter	16	
	Bhargava	Life member CSI-India		
3.	Mr. B.	Member of Association for Computing	2016	International
	Suresh	Machinery		
	kumar			

S. No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
4.	Mr. B. Suresh kumar	Member of Oracle Academy	2016	International
5.	Mr. B. Suresh kumar	Member of Review committee in " International Journal of Integrated computer applications and research"	2015	International
6.	Mr. B. Suresh kumar	Member of Review committee in " Journals Pub	2015	International
7.	Mr. B. Suresh kumar	Member of Technical Review Committee in "Science Publishing Group".	2015	International
8.	Dr. Swapnesh Taterh	Member of Editorial Board : International Journal of Software Computing and Testing: (Online) http://computers.journalspub.info/index.php	2014	International
9.	Dr. Swapnesh Taterh	Member of Editorial Board in International Journal of Information Security and Software Engineering	2014	International
10.	Mr. B. Suresh Kumar	Member of The Society of Digital Information and Wireless Communications (SDIWC)	2014	International
11.	Mr. Sameer Saxena	Member of the society of digital information and wireless communications(SDIWC)	2014	International
12.	Prof. (Dr.) Deepshikha Bhargava	Reviewer in International Journal of Computer Applications in Technology (h- Index: 16) publisher Inder Science, indexed in Scopus (Elsevier), Academic OneFile (Gale), ACM Digital Library, DBLP Computer Science Bibliography, Expanded Academic ASAP (Gale), Google Scholar, Inspec (Institution of Engineering and Technology), Scirus (Elsevier)	2014	International
13.	Prof. (Dr.) Deepshikha Bhargava	Reviewer in International Journal of Artificial Intelligence and Soft Computing publisher Inder Science, indexed in Scopus (Elsevier), Academic OneFile (Gale), ACM Digital Library, DBLP Computer Science Bibliography, Expanded Academic ASAP (Gale), Google Scholar, Inspec (Institution of Engineering and Technology), Scirus (Elsevier)	2014	International
14.	Prof. (Dr.) Deepshikha Bhargava	Reviewer in International Journal of Advanced Intelligence Paradigms (h-Index: 4) publisher Inder Science, indexed in Scopus	2014	International

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S. No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
		(Elsevier), Academic OneFile (Gale), ACM Digital Library, DBLP Computer Science Bibliography, Expanded Academic ASAP (Gale), Google Scholar, Inspec (Institution of Engineering and Technology), Scirus (Elsevier)		
15.	Prof. (Dr.) Deepshikha Bhargava	Member of Technical Programme committee of International Conference on Computer Applications & Aided Diagnosis, 25-26 of November, 2014 in Algiers, Algeria.	2014	International
16.	Prof. (Dr.) Deepshikha Bhargava	Member of Technical Programme committee of International Conference on Computer Vision and Image Analysis applications (ICCVIA' 2015), 20-21 January, 2015, Sousse, Tunisia	2014	International
17.	Prof. (Dr.) Deepshikha Bhargava	Member of Program Committee of ICRITO2014: IEEE 3rd International Conference on Reliability, Infocom Technology and Optimization)	2014	International
18.	Prof. (Dr.) Deepshikha Bhargava	Invited Member, Board of Studies, Suresh Gyan Vihar University, Jaipur	2014	National
19.	Prof. (Dr.) Deepshikha Bhargava	Member of The Society of Digital Information and Wireless Communications (SDIWC), USA (Membership No. 3101)	2014	International
20.	Dr. Ramesh C. Poonia	Reviewer of Springer in Journal of Mobile Networks and Applications	2013	International
21.	Dr. Ramesh C. Poonia	Reviewer of Ad Hoc & Sensor Wireless Networks, Old City Publising, INC	2013	International
22.	Dr. Ramesh C. Poonia	Member of Editorial Board in International Journal of Wireless & Mobile Networks(IJWMN) at Academy & Industry Research Collaboration Center (AIRCC).	2013	International
23.	Dr. Ramesh C. Poonia	Senior Member of the International Association of Computer Science and Information Technology (IACSIT)	2013	International
24.	Dr. Ramesh C. Poonia	Member of Research Committee at Aalto University	2013	International
25.	Dr. Swapnesh Taterh	Member of Editorial Board in International Journal of Advanced Engineering Research and Science	2013	International

S. No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
26.	Dr. Swapnesh Taterh	Member of Editorial Board in International Journal of Advanced Engineering, Management and Science		International
27.	Dr. Swapnesh Taterh	Member of Editorial Board in International Journal of Wireless Network Security	2013	International
28.	Mr. B. Suresh Kumar	Member of International Association of Engineers from 2013	2013	International
29.	Mr. Chitresh Banerjee	Membership of Universal Association of Computer and Electronics Engineers (UACEE)	2013	International
30.	Mr. Chitresh Banerjee	Membership of IAENG (International Association of Engineers)	2013	International
31.	Mr. Chitresh Banerjee	Membership of IACSIT (International Association of Computer Sc. & Info. Tech.)	2013	International
32.	Mr. Chitresh Banerjee	Membership of Asia-Pacific Chemical, Biological & Environmental Engineering Society (APCBEES)	2013	International
33.	Mr. Chitresh Banerjee	Membership of IOSC (Internet Society, an International Society), USA	2013	International
34.	Prof. (Dr.) Deepshikha Bhargava	Member of Program Committee of 4th International Conference- Confluence 2013: The Next Generation Information Technology Summit	2013	International
35.	Prof. (Dr.) Deepshikha Bhargava	Indian Society of Lighting Engineers (ISLE). (Membership No. M(L)-1860)	2013	International
36.	Prof. (Dr.) Deepshikha Bhargava	Member of International Computer Science Teacher's Association (CSTA), ACM-USA. (Membership No. 6540388)	2013	International
37.	Prof. (Dr.) Deepshikha Bhargava	Member of Reviewer Board in International Journal of Advanced and Innovative Research (IJAIR)	2013	International
38.	Prof. (Dr.) Deepshikha Bhargava	Member of Editorial Board in Blue Ocean Research Journal (BORJ): An online, internationally peer reviewed, open access academic journal	2013	International

S. No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
39.	Prof. (Dr.) Deepshikha Bhargava	Member of Editorial Board 2. International Journal of Soft Computing and Engineering (IJSCE), IF: 1		International
40.	Prof. (Dr.) Deepshikha Bhargava	Member of Reviewer Board in International Journal of Computing (JCT)	2013	International
41.	Prof. (Dr.) Deepshikha Bhargava	Member of Reviewer Board in International Journal of Engineering Associates (IJEA)	2013	International
42.	Mr. B. Suresh Kumar	Member of International Association of Engineers	2012	International
43.	Mr. B. Suresh Kumar	Member of International Association of Computer Science and Information Technology	2012	International
44.	Mr. B. Suresh Kumar	Member of Computer Science Teachers Association	2012	International
45.	Mr. B. Suresh Kumar	Member of Association for Computing MachineryAdvancing Computing as a Science & Profession	2012	International
46.	Mr. B. Suresh Kumar	Member of International Society on Multiple Criteria Decision Making	2012	International
47.	Mr. Chitresh Banerjee	Membership of Institute for Computer Sciences, Social Informatics and Telecommunications Engineering (ICST), Belgium since Jun 2012	2012	National
48.	Mr. Girish Paliwal	Member of International Association of Engineers	2012	International
49.	Mr. Girish Paliwal	Member of International Association of Computer Science and Information Technology	2012	International
50.	Mr. Girish Paliwal	Member of Computer Science Teachers Association	2012	International
51.	Mr. Girish Paliwal	Member of Association for Computing Machinery Advancing Computing as a Science & Profession	2012	International
52.	Mr. Girish Paliwal	Member of International Society on Multiple Criteria Decision Making	2012	International
53.	Prof. (Dr.) Deepshikha Bhargava	Member of International Association of Comptuer Science and Information Technology (IACSIT), Singapore (Membership No. 80344392)	2012	International

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### 27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Faculty members are encouraged to attend FDPs, Refresher Courses, Training program of international and national repute. The faculty members have participated in more than 40 FDPs, Workshops and training programs. Also they have participated in more than 40 Workshops or FDPs organized at Amity University.

### 28. **Student projects**

- Percentage of students who have done in-house projects including interdepartmental projects-100%
- Percentage of students doing projects in collaboration with other universities / industry / institute-90%

Around 90% students projects in PG are collaborative projects and only 10% of the projects are in-house. Each undergraduate student need to undergo two Summer Projects during summer vacations. The MCA students need to undergo two Summer Projects and one Industrial Project of 6 months. Maximum students have completed their projects in collaboration with other industry or Govt. department.

### 29. Awards / recognitions received at the national and international level by

- Faculty
- Doctoral / post doctoral fellows
- Students

The faculty members and students have been honored with various national and international levels:

• Prof. (Dr.) Deepshikha Bhargava has been awarded "Outstanding Women Educator & Scholar Award" by National Foundation for Entrepreneurship Development (NFED) in year 2015. Also awarded "Nobel contribution in the field of Education Award" and "Research and Innovation Award" at national level.

- Mr. Deepank Chandola was awarded for outstanding performance in the project entitled "KOLYANA- IMPACT FROM THE SCRATCH" at German University in Cairo, Egypt in year 2013.
- Mr. Ashish Khandelwal of MCA and attained Limca Book of records for making longest cake in year 2013.
- Mr. Akansha Tripathi was awarded by Radio Mirchi Award for Singing.
- Mr. Manoj Choudhary, Mr. Deepank Chandola and Mr. Priyanshu Soni received first prize in TechKriti 2013 at IIT Kanpur.
- Mr. Rajat Mudgal has received Gold Medals at various National level Badminton Championship.
- 30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. The institute has organized the National Conference on "Data Management & Security" in year 2011 and has generated revenue of Rs. 1, 17, 250/- from Sponsorship and Registration fees. The institute regularly organizes various workshops, Training Programs, FDPs, Guest lectures and seminars for students and faculty members of the university.

S. No.	Type of Event	Name of Coordinator	Title	Year	Status (Nat. / Int.)
1	Guest Lecture	Mr. B. Suresh kumar	Guest lecture( Resource person) on "Recent Trends in Technology" for BTech 1 <sup>st</sup> year students	2016	National
2	Workshop	Mr. B. Suresh kumar	Act as a Resource person for Two day workshop on Network with CCNA	2016	National
3	Guest Lecture	Mr. B. Suresh kumar	Guest lecture on NAAC Based Website, DRP, PBAS	2016	National
4	Guest Lecture	Mr. B. Suresh kumar	Guest lecture( Resource person) on " CCNA" for BTech 3 <sup>rd</sup> year students	2015	National
5	Workshop	Mr. B. Suresh Kumar	Three Days workshop on Embedded system and Robotics	2013	National
6	Workshop	Mr. Sameer Saxena	Two Days Workshop on Cyber Security by Appin Technologies Lab, Noida	2013	National

S. No.	Type of Event	Name of Coordinator	Title	Year	Status (Nat. / Int.)
7	Workshop	Mr. B. Suresh Kumar	Robofever(3day workshop) by Techstrure Technololgies	2013	National
8	Workshop	Dr. Deepshikha Bhargava	Workshop on "Project Review and Guidance for Great Mind Challenge-2012"	2012	National
9	Workshop	Dr. Deepshikha Bhargava	One Day workshop on "Social Networking and Web 2.0"	2012	National
10	Conference	Dr. Deepshikha Bhargava	National Conference on Data Management & Security	2011	National
11	Training Programme	Dr.Deepshikha Bhargava	Training programme for the Lab Technicians of Computer and Mechanical Labs	2011	National
12	Summer School	Dr.Deepshikha Bhargava	Summer School on Ethical Hacking	2011	National
13	Seminar	Dr.Deepshikha Bhargava	One Day Seminar on "Future and Industrial aspects of .NET"	2010	National
14	Faculty Development Programme	Dr.Deepshikha Bhargava	Faculty Development Programme on "Embedded System Design using Microcontrollers"	2009	National
15	Workshop	Dr.Deepshikha Bhargava	Workshop on "Project Review and Guidance for Great Mind Challenge-2009"	2009	National

### 31. Code of ethics for research followed by the departments

As per the university norms

### 32. Student profile programme-wise: Please refer Annexure-VIII

- 33. Diversity of students Please refer Annexure-IX
- 34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

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As of now, some students have cleared defense service examinations. The students have also applied for NET, GATE and SET.

Student progression	Pe	ercentage ag	ainst enroll	ed
	2012	2013	2014	2015
UG to PG	NA	3%	2%	11%
PG to M.Phil.	NA	NA	NA	NA
PG to Ph.D.	0	0	0	0
Ph.D. to Post-Doctoral	0	0	0	0
Employed				
Campus selection	11%	29%	26%	26%
• Other than campus recruitment	79%	57%	64%	47%
Entrepreneurs	10%	11%	8%	14%

#### 35. Student progression

#### 36. **Diversity of staff : At the time of joining, four years data**

Percentage of faculty who are graduates				
of the same university	Nil			
from other universities within the State	33.33			
from universities from other States	66.66			
from universities outside the country	0			

### 37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period

It is indeed an achievement to the institution that during last 2 years 03 faculty members have been awarded Ph.D.:

- i. Prof. (Dr.) Deepshikha Bhargava, Ph.D. in Computer Science, 2013
- ii. Dr. Swapnesh Taterh, Ph.D. in Computer Science Engineering, 2013
- iii. Dr. Ramesh Chandra Poonia, Ph.D. in Computer Science, 2013
- iv. Dr. Tarun Kumar Sharma , Ph.D. in Computer Science, 2013

### 38. **Present details of departmental infrastructural facilities with regard to** (Centrally maintained)

- a) Library : Central Library
- b) Internet facilities for staff and students : Wifi, LAN connectivity
- c) Total number of class rooms : 07
- d) Class rooms with ICT facility : 04
- e) Students' laboratories : 02
- f) Research laboratories : 01 (Central research facility AUSIC)

### 39. List of doctoral, post-doctoral students and Research Associates Please refer Annexure-VII

40. Number of post graduate students getting financial assistance from the university.

Till date total 04 post graduate students have given financial assistance from the university.

# 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

The institute has a proper procedure for introducing any new programme. The new programme is first of all approved by Board of Studies of the institution. Thereafter the programme can be implemented only after approval of Academic Council. Before proposing any new programme the institute always conduct an assessment exercise included the inputs from the industry; where the industry highlighted upon the courses to be run as per the industry need. Few examples are mentioned below:

- B.Sc. IT programme introduced keeping the trend in the market to offer more vacancies for B.Sc. IT pass-out students.
- M.Sc. (Network Technology and Management) introduced as per the requirement of the Software industry where the Network/System Administrator needs to be appointed but do not have a relevant PG degree in the same field.

### 42. **Does the department obtain feedback from**

# a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

- Yes, the feedback from the faculty is obtained during faculty self Appraisal/assessment every year. This feedback is utilized while assigning them new roles and responsibilities.
- Also their self development plan and API score is kept in mind for overall development of the faculty members.

- The Course Coverage report is discussed with each faculty member to improvise/appreciate their course delivery.
- The course delivery plan is also prepared by each faculty member so that they can prepare well in advance before they start teaching the course.
- The faculty members are encouraged to develop and teach new subject in each semester.
- The faculty members are also motivated for participation in workshops, FDPs, conferences duly supported by the university.

# b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

- Yes, the student feedback is collected twice in a semester- Post Commencement Feedback and Pre-Examination Feedback.
- The feedback is transparent for the faculty members on Amizone so that the faculty members can improvise upon which.
- The suggestions from students are also obtained from Amizone where they can feed their suggestions/complaints for any department of the university. The complaints/suggestions are entertained by each level of hierarchy of the university.

# c. Alumni and employers on the programmes offered and how does the department utilize the feedback?

- Yes, the feedback from employers and alumni is requested through emails.
- The feedback is also collected by CRC, from the companies organized Placement Drive in the university.
- The feedback is used to improvise the skills in the students.
- Extra classes on communication skills and placement orientation classes are conducted keeping this feedback in mind.

### 43. List the distinguished alumni of the department (maximum 10)

All the students of AIIT are either placed or established their companies. The distinguished alumni of the department include:

S. No.	Name	Designation	Organization
1	Mr. Abhishek Sethi	Software Engineer	Accenture Inc., Gurgaon
2	Srishti Sinha	Software Developer	3i Infotech Ltd., Bengaluru
3	Kushi Bhargava	Cacher Software Developer	3i Infotech Ltd., Bengaluru
4	Amit Bhardwaj	Sr. Quality Analyst (HR)	NTSM INFOTECH, Jaipur
5	Mayuri Sharma	Project Engineer	Wipro Technologies, Pune
6	Pratiman Chaddha	Senior Specialist – Ops-MTaaS	HCL Technologies Ltd-, Noida
7	Priya Karamchandani	Software Trainee	Wipro WASE, Bangluru
8	Deepank Chandola	Front line Entrepreneur	Trident Ltd., Sanghera
9	Deepti Malhotra	Software Trainee	Deutsche Bank, Jaipur
10	Raviraj Deora	Front line Entrepreneur	Trident Ltd., Sanghera

# 44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

S. No.	Type of Event	Name of Coordinator	Title	Year	Status (Nat / Int.)
1	Guest Lecture	B. Suresh kumar	Guest lecture( Resource person) on " Recent Trends in Technology" for BTech 1 <sup>st</sup> year students	2016	National
2	Workshop	B. Suresh kumar	Act as a Resource person for Two day workshop on Network with CCNA	2016	National
3	Guest Lecture	B. Suresh kumar	Guest lecture( Resource person) on CCNA for BTech 3 <sup>rd</sup> year students	2015	National
4	Workshop	Mr. B. Suresh Kumar	Three Days workshop on Embedded system and Robotics	2013	National
5	Workshop	Mr. Sameer Saxena	Two Days Workshop on Cyber Security by Appin Technologies Lab, Noida	2013	National
6	Workshop	Mr. B. Suresh Kumar	Robofever (3 day workshop) by Techstrure Technololgies	2013	National
7	Workshop	Deepshikha Bhargava	One Day workshop on "Social Networking and Web 2.0"	2012	National
8	Conference	Deepshikha Bhargava	National Conference on Data Management & Security	2011	National

# 45. List the teaching methods adopted by the faculty for different programmes.

- Lectures and Tutorials
- Case discussions
- Discussion on Reading assignment
- Practice Exercises
- Lab Assignments
- Home Assignments
- Audio-Visuals
- Quiz
- E-Learning
- Virtual Training

# 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The department has rigorous approach to ensure that programme objective are constantly met and learning outcomes are monitored. The faculty members submit their course delivery plan in the beginning of each semester and the same has to be uploaded on AMIZONE. The Course coverage is regularly collected from the faculty members. Further, the Academic review Committee of the department takes the presentation from each faculty to evaluate the objectives, learning outcomes and uniform coverage of the course. The same is than reported to the Dean Academics.

### 47. Highlight the participation of students and faculty in extension activities.

- The students and faculty members are encouraged to organize different events on theme like Parent's day celebration, Girl Child Day, Hindi Diwas, Republic day celebration, Waste management etc.
- The students and faculty members are also involved in Community services at different NGOs nearby.

### 48. Give details of beyond syllabus "scholarly activities" of the department.

• The students are also involved in in-house projects under the guidance of faculty members.

- Students have also developed embedded systems, websites and webportals.
- The students have also submitted research projects to funding agencies like DST.
- 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

The department is not accredited or graded by any other agency.

- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.
  - Inculcating basic knowledge in the students.
  - Introducing new subjects to the students as per industry needs.
  - Make them comfortable and confident before they proceed for placement drive through regular placement orientation sessions. These sessions include mock interviews, Technical test, aptitude test, HR rounds, GDs etc.
  - Encouraging the students to get involved in research activities.
  - Students are also encouraged to make their own products/embedded systems and exhibit in national level competitions.

### 51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

#### Strengths:

- A strong focus on quality teaching by highly qualified, experienced, supportive and dedicated cadre of faculty members.
- Faculty member are reviewed upon Course coverage and Course delivery plan.
- Innovative assignments to the students.
- Research Driven environment for faculty members and students.

### Weaknesses:

- Need to explore on off-campus and on-line courses.
- Need to improvise the strength of Undergraduate students

- Getting fund for Research projects is the major concern of the department.
- Need to get Consultancy projects and patents.

### **Opportunities:**

- Well placed to undertake cross-disciplinary collaboration (research, teaching and consultancy service) within and beyond the institute.
- We have the opportunity to connect and develop partnerships with the community and a diverse array of agencies around faculty and program.
- We have the opportunity for quality programming to develop new programming opportunities and new modes of delivery.
- The faculty members are very diverse to develop new and innovative programme.
- Successful implementation of choice based credit System and positive response from the students, encourage us to implement it in order.

### Challenges:

- Due to rising technology enhancements, the challenge is to match the curriculum as per the technological innovations and industry relevance.
- Making the students Industry ready is a challenge due to increase in competition among Post Graduates and Graduates in IT.
- To increase market demand for software professionals.
- To work on research in-line with the emerging and fast technology innovation.
- Research gap between industry and Technology enhancements.

### 52. Future plans of the department. STUDENTS STRENGTH:

- The plan is to increase the the student strength in diverse geographical areas for both PG and UG.
- To attract the students more Industry oriented curriculum is proposed.
- Each Programme is closely monitored by class coordinators and programme coordinators. Proposed to monitor regularly.
- Proposed to strengthen the mentoring system at AIIT.

- To improve the communication skills and grooming of the students, regular placement orientation programme are being conducted in the department. Further, planned to invite industry experts to conduct mock-interview of the students, so that we can focus on grooming each student in a holistic manner.
- To increase the pass-percentage of the students, who had been on probation or are weak, Guided Self Study, Extra Classes for week students and regular meetings are being organized to help them improve. The same is to be followed and monitored on regular basis.

### 1. Faculty Member :

- Planning to organize FDPs and workshops for grooming of the Faculty through FDPs by InfoSys on *"Business Intelligence"*, by EMC<sup>2</sup> on *"Information Storage Management"* and by Wipro *"Mission 10x"*.
- Also planning to organize UGC/AICTE sponsored Summer Refresher Course on *"Emerging Technologies"* at the institute.
- Encouraging faculty members to undertake research projects funded by national or international academic bodies like CSIR, DOIT, DST, UGC on thrust areas like e-Governance, IT for Social commitments etc.
- Encouraging non-Ph.D. faculty members for Ph.D. programme.
- Motivating faculty members to write and publish research papers in national or international journals of repute.
- Proposed to organize Faculty Interaction Programme with industry like InfoSys, HCL and foreign universities so that they can share their expertise and experiences with other faculty members of the institute.

### 2. Curriculum:

- Well placed to undertake cross-disciplinary collaboration (research, teaching, service) within and beyond the department in alignment with the university strategic plan due to broad-based disciplinary focus of department faculty and programs.
- Improvise Academic Rigor in the institute.
- Improvise practical and industry oriented education to the students.
- Proposed to offer new programme in the institute like M.Sc. (IT)/M.Sc. (CS), B.Sc. and M.Sc. in Cyber Security and short term courses on IT.

### 3. Infrastructure:

- Advanced Robotics Lab for the students in area of Robotics.
- Research Lab for Networking
- Centre for Excellence in AUR for Appin Research Labs
- IBM Centre for Excellence
- Open Centre for Microsoft Research
- Carrying out ICT implementations in classes and labs.
- Setting up Departmental Library.

### 4. Industry Institution Interface :

- Proposed to invite eminent speakers and academicians in the institute from the industries like Microsoft, InfoSys, HCL, TCS and to sign MoUs with these industries.
- For Institute and Industry interaction more industrial visits are proposed to be organized at Pepsi Bhiwadi, Saras Dairy Jaipur, InfoSys Chandigarh etc. for the students.
- Proposed to open student's chapter of Computer Society of India (CSI)
- Planned to obtain membership of IEEE student chapter
- Also proposed to attain prestigious and respectable recognitions for the institute. Preparing for obtaining accreditation of MCA course from *NBA*.

### 5. Strengthen Institute Identity:

- Planning to organize International Conference on "Smart Technologies in Computer and Communication (SmartTech)" in 2017
- Planning to apply for Limca Book of Records to attempt longest Snake Robot.

### 6. Placement:

- Conduct of Placement Orientation for making students industry ready.
- Organizing Mock Aptitute, Technical Test
- Inviting Industry experts for Mock Interview sessions.
- Increase Quality placement.

### Prof. (Dr.) Deepshikha Bhargava, HoD

### **Evaluative Report of the Department**

### 1. Name of the Department : Amity Institute of Microbial Technology (AIMT)

2. Year of establishment : 2012 (10<sup>th</sup> Academic Council 2012)

### 3. Is the Department part of a School/Faculty of the university?

The department is the part of Faculty of Engineering & Technology

### 4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)

The department is offering Under Graduate, Master's and Ph.D. programs in applied areas:

S. No.	Program	Duration			
UG					
1	B.Sc. (Hons.) Microbiology (Recently offered, 2016-17)	3 years			
PG		·			
1	M. Sc. Industrial Microbiology	2 years			
2	M. Sc. Microbial Technology	2 years			
3	M.Sc. Microbiology by Research	2 years			
PhD Area					
	Microbial Sciences				

### 5. Interdisciplinary programme and departments involved

As of now, the department does not offer any interdisciplinary programme.

### 6. Courses in collaboration with other universities, industries, foreign institutions, etc.

As of now, the department does not offer any courses in collaboration with other universities, industries, foreign institutions.

### 7. Details of programme discontinued, if any, with reasons:

As if now, none of the programme of the department is discontinued.

#### 8. Examination System:

The department has Semester System and choice based credit system as per the university norms.

### 9. Participation of the department in the courses offered by other departments

At present, the department is not involved in any courses of the other departments.

# 10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	1
Associate Professors	1	1	1
Asst. Professors	1	1	1

# 11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Refer Annexure V

### 12. List of senior Visiting Fellows, adjunct faculty, emeritus professors –

Adjunct faculty recruited at AIMT

- Dr. Yvan L'Homme, Prof of Immunology, University of Montreal, Canada
- Dr. Rathnagiri Polavarapu, President, Geonomics Biotech, Atlanta, USA
- To for strengthen the institute industry interface; the institute has invited Dr. Amitabh Mishra, NRDC, Govt. of India on Oct. 15, 2013 to deliver a guest Lecture on '*IPR & Technology Transfer*'.

### 13. Percentage of classes taken by temporary faculty – programme-wise information

As of now, the institute has not invited any guest faculty. The department is in touch with eminent faculty members to share their knowledge with the students.

S. No.	Drogrom		2013-14		2014-15		2015-16		-16	
5. 190.	Program	S	Т	R	S	Т	R	S	Т	R
1	M. Sc. Industrial Microbiology	9	3	3:1	13	3	4:1	17	3	6:1
2	M. Sc. Microbial Technology	NA								
3	M.Sc. Microbiology by Research	NA								
4	B.Sc. Microbiology (H)	NA								

#### 14. Programme-wise Student Teacher Ratio

Legends: Student=S, Teacher=T, Ratio=R

# 15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

	Sanctioned	Filled	Actual (including CAS & MPS)
Academic Support Staff Office Superintendent	1	1	1
Office Attendant	1	1	1

#### 16. Research thrust areas as recognized by major funding agencies

- Zoonotic potentials of *Mycobacterium avium* subspecies *paratuberculosis*
- Bacterial peptides and its application in food industry.
- Microbiological interventions for the rehabilitation of mine spoiled lands.
- Effect of nano fertilizers and pesticides on soil microbial health.
- Effect of transgenic crops on soil microbial health.
- Herbal management of mycobacterial infections in animals.
- Secondary metabolite enhancement.

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

S. No.	Title	Investigator/ s	Funding Agency	Sanctioned Fund (lac Rs.)
1	Development of Nano – Immuno Rapid test to detect <i>mycobacterium</i> <i>avium</i> subspecies <i>paratuberculosisin</i> milk samples. (SERB/MoFPI/0029/2014)	<b>CC PI:</b> Dr. Jagdip Singh Sohal	MoFPI – GOI (2015 - 18)	20,00,00*
2.	Crohn's Disease in India: a multicenter study from a country where intestinal tuberculosis as well as Johne's Disease in endemic. (5/8/5/28/TF/2013/ECD-I)	<b>PI:</b> Dr. Jagdip Singh Sohal	ICMR (2015- 18)	17,85,000
3.	Development of novel DIVA – ELISA kit for detection of Paratuberculosis infection, a major threat in Animal Husbandry. (DSIR/PRISM/80/2014)	<b>PI:</b> Dr. Jagdip Singh Sohal	DSIR (2015 -18)	7,65,000
4.	Cloning and heterologous expression of the biosynthetic gene cluster for production of ajmalicine, a pharmaceutically important alkaloid. (DST/SB/YS/LS – 96/2014)	<b>PI:</b> Dr. Neeraj Khare	DST – GoI (2015 - 18)	24,00,000

- 18. Inter-institutional collaborative projects and associated grants received
- a) National collaboration
- b) International collaboration

1	Development of Nano – Immuno Rapid test to detect mycobacterium avium subspecies paratuberculosisin milk samples. (SERB/MoFPI/0029/2014)	<b>CC PI:</b> Dr. Jagdip Singh Sohal	MoFPI – GOI (2015 - 18)	20,00,00*
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\*Budget is shared between CIRG – ICAR and AIMT – AUR, CIRG will receive the grant and forward to AIMT in form of required manpower, consumables and equipment's.

# Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

NIL

### 20. Research facility / centre with

- State recognition
- National recognition
- International recognition
  - Department has one well equipped research laboratory for its Ph.D. scholars and PG Students. Scholars are using the AUSIC facilities like BSL II etc. which are created recently.
  - Department also uses laboratories of Amity Institute of Biotechnology:
    - i. Microbiology & Biochemistry Laboratory
    - ii. Molecular Biology Laboratory
    - iii. Plant Biotechnology Laboratory
    - iv. RDT & Fermentation Tech. Laboratory

### 21. Special research laboratories sponsored by / created by industry or corporate bodies

A research centre "*Amity Center for Mycobacterial Disease Research* - ACMDR" headed by Dr. Jagdip Sohal is established under the aegis of AIMT. The objective of the centre is to enhance research in the area of Paratuberculosis.

#### **22.** Publications:

- \* Number of papers published in peer reviewed journals (national / international): 17
- Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :10
- \* Impact Factor range / average : 2.26

S.	Author	Co Authors	Title	Journal	Year of	Impact
No	Name	Name			Publication	factor
1	Dr. J. S. Sohal	Garg,R., Patil, P. K., Singh, S. V., Sharma, S., Gandham, R. K., Singh, A. V., Filia,G., Singh, P. K., Jayaraman, S., Gupta, S., Chaubey, K. K., Tiwari, R., Saminathan, M., Dhama, K.,	Comparative Evaluation of Different Test Combinations for Diagnosis of Mycobacterium avium subspecies paratuberculosis Infecting Dairy Herds in India	BioMed Research International	2015	1.579
2	Rajni Garg	P. K. Patil, S. V. Singh, S. Sharma, R. K. Gandham, A. V. Singh, G. Filia, P. K. Singh, S. Jayaraman, S. Gupta, K. K. Chaubey, R. Tiwari, M. Saminathan, K. Dhama, J. S. Sohal	Comparative Evaluation of Different Test Combinations for	BioMed Research International	2015	1.579
3	Dr. A. V. Singh	D. S. Chauhan, A. Singh, P. K. Simgh, J. S. Sohal, S. V. Singh	Application of IS1311 locus 2 PCR-REA assay for the specific detection of 'Bison type' Mycobacterium avium subspecies paratuberculosis isolates of Indian origin	Indian Journal of Medical Research	2015	1.396

S. No	Author Name	Co Authors Name	Title	Journal	Year of Publication	Impact factor
4	Dr. J. S. Sohal	S. V. Singh, B. ingh, S. Thakur, G. K. Aseri, N. Jain, S. Jayaraman, P. Yadav, N. Khare, S. Gupta, K. K. Chaubey, K. Dhama,	Control of Advances in Paratuberculosis: Animal and Opinions and Veterinary Practices Sciences		2015	Pubme d Indexe d
5	Sohal, J. S	Arsenault, J., Labrecque, O., Fairbrother, J. H., Roy, J. P., Fecteau, G., L'Homme, Y	Genetic structure of Mycobacterium avium subspecies paratuberculosis population in Quebec cattle herds revealed by using a combination of multi-locus genomic analysis.	Journal of Clinical Microbiology.	2014	4.06
	Lachapell e, V	Sohal, J. S., Lambert, M. C., Brassard, J., Fravalo, P., Letellier, A., L'homme, Y.	Genetic diversity of group A rotavirus in swine in Canada	Arch Virol	2014	
6	Dr. , J. S. Sohal		Potential of 'Goat Based Vaccine' using 'India Bison Biotype' of Mycobacterium avium Subspecies paratuberculosis in Salvaging a Dairy Farm Consisting of High Yielding Holstein Fresian Cows from Devastation and Closure Due to Outbreak of Bovine Johne's Disease in Northern India	Advances in Animal and Veterinary Sciences (NEXUS Academic Publisher Determined to Disseminate the Scientific Knowledge)	2014	
7	Dr. S. V.Singh	Singh, P. K., Singh, A. V., Sohal, J. S., Kumar, N., Chaubey, K. K., Gupta, S., Rawat, K. D.,	'Bio-Load' and Bio- Type Profiles of Mycobacterium avium subspecies paratuberculosis Infection in the Domestic Livestock	Transboundary and Emerging Diseases	2014	2.944

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S. No	Author Name	Co Authors Name	Title	Journal	Year of Publication	Impact factor
		Kumar, A., Bhatia, A. K., Srivastav, A. K., Dhama, K.	Population Endemic for Johne's Disease: A Survey of 28 years (1985–2013) in India.			
8	Dr. , J. S. Sohal		Screening of Human Population for Type 1 Diabetes and Mycobacterium avium subspecies pa ratuberculosis from Chattarpur District of Madhya Pradesh	Advances in Animal and Veterinary Sciences (NEXUS Academic Publisher Determined to Disseminate the Scientific Knowledge)	2014	
9	Vijay Rani Rajpal	Sarita Sharma, Neeraj Khare and S.N. Raina	Nuclear and organelle DNA fingerprints as the most useful markers to evaluate genetic integrity of micropropagated plants, In:	Kishan Gopal Ramawat, Jean- Michel Mérillon, M. R. Ahuja (Eds) Tree Biotechnology	2014	
10	Martel- Paradis	O., Laurin, M., Martella, V., Sohal, J. S., L'Homme, Y	Full-length genome analysis of G2, G9 and G11 porcine group A rotaviruses.	Veterinary Microbiology.	2013	2.870
11	Dr. G.K. Aseri	B.K.P.Sinha,De epak Agrawal,Alok Sharma ,Neelam Jain, Vikash Babu	New and improved method of bamboo cultivation insemi arid areas of indain Thar desert	African Journal of Biotechnology	2012	
12	Sudarsha n S. Lakhawat	Dr. G.K. Aseri, Vinod S. Gaur	Comparative study of ethanol production using yeast and fruits of vitis lanata roxb	International Journal of advanced biotechnology and research	2011	0.506
13	Dr. , J. S. Sohal	Singh S. V., Singh, P. K., Singh, A. V.,	On the evolution of 'Indian Bison type' Mycobacterium avium subspecies paratuberculosis.	Microbiological Research	2010	2.56
14	Dr. Neeraj Khare	Goyary Danswrang, Singh N.K., Shah Pramila and Ahmed Zakwan				

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S. No	Author Name	Co Authors Name	Title	Journal	Year of Publication	Impact factor
15	Dr. G.K. Aseri	Neelam Jain, J.C. Tarafdar	Hydrolysis of organic phosphate forms by phosphatases and phytase producing fungi of arid and semi arid soils of India	American- Eurasian Journal of Agricultural and Environmental Science	2009	
16	Dr. G.K. Aseri	Neelam Jain & Meghwal P R	Influence of bio- fertilizers on aonla establishment and production	Indian J. Horticultur	2009	
17	Dr. , J. S. Sohal	Sheoran, N., Narayanasamy, K., Brahmachari, V., Singh, S. V., Subodh, S.	Genomic analysis of local isolate of Mycobacterium avium subspecies paratuberculosis.	Veterinary Microbiology	2009	2.870

### 23. Details of patents and income generated:

At present department has not applied any patent, however the ongoing projects may led to few patents.

### 24. Areas of consultancy and income generated

The department has not undertaken any Consultancy project till date. However, the department is in process to get such projects.

### 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad

The faculty members of the department has presented papers in different International Conferences and visited the countries like Germany, Italy, France, USA, Japan, Australia, Canada, Egypt & Nepal. The faculty members also contributed their research papers in different national conferences. The faculty members were also invited as Chair, Key speaker, session chair, and track chair in various national and international conferences and workshops.

### 26. Faculty serving in

a) National committees b) International committees c) Editorial Boards d) any other (please specify)

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The faculty members have represented the department in various committees as TPC member, member of Editorial Board, Reviewer, associate editor, BOS Member.

# 27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Faculty members are encouraged to attend FDPs, Refresher Courses, Training program of international and national repute. The faculty members have participated in various FDPs, Workshops and training programs.

### 28. Student projects

- Percentage of students who have done in-house projects including interdepartmental projects-100%
- Percentage of students doing projects in collaboration with other universities / industry / institute-90%

Final Semester is fully dedicated for industrial internship where students have to go to domain specific industries & research organizations. Students are working under mentorship of industry experts and are in touch with faculty members of the department.

### 29. Awards / recognitions received at the national and international level by

- Faculty
- Doctoral / post doctoral fellows
- Students

The faculty members and students have been honored with various national and international levels.

- **30.** Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.
- Workshop on '*IPR & Technology Transfer*' sponsored by NRDC, Govt. of India in January 09, 2014, March 24, 2015 & Jan.29,2016

 Two days (April 12-13,2016) "Colloquium on Mycobacterial diseases: International Status and Priorities" sponsored by SMS Medical College, Jaipur & Millennium India Education Foundation, New Delhi

### 31. Code of ethics for research followed by the departments

As per the university norms

### 32. Student profile programme-wise:

Refer Annexure VIII

### **33.** Diversity of students

Refer Annexure IX

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

Nil

### **35.** Student progression

Student progression	Percentage against enrolled		
	2014	2015	
UG to PG	NA	NA	
PG to M.Phil.	Nil	Nil	
PG to Ph.D.	Nil	01	
Ph.D. to Post-Doctoral	NA	NA	
<ul><li>Employed</li><li>Campus selection</li><li>Other than campus recruitment</li></ul>	0 2	3 0	
Entrepreneurs	0	0	

### 36. Diversity of staff : At the time of joining, four years data

S. No.	Total Faculty	% of Faculty from same state	% of faculty from other Universities within state	% of Faculty from other Countries
1	03	33.3%	66.6%	Nil

### 37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period

It is indeed an achievement to the institution that all faculty members have been awarded PhD before assessment period.

### **38.** Present details of departmental infrastructural facilities with regard to (Centrally maintained)

a) Library	: Central Library
b) Internet facilities for staff and students	: Wifi, LAN connectivity
c) Total number of class rooms	: 01
d) Class rooms with ICT facility	: 01
e) Students' laboratories	: 04
f) Research laboratories	: 01

**39.** List of doctoral, post-doctoral students and Research Associates Refer Annexure VII

### 40. Number of post graduate students getting financial assistance from the university.

Till date no post graduate students have given financial assistance from the university.

### 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

Increasing demand of the subject and lack of institutes in the applied areas of Microbiology became the sole reason behind establishing the department. The department was started with mission to cater the needs of industry and academia.

The institute has a proper procedure for introducing any new programme. The new programme is first of all approved by Board of Studies of the institution. Thereafter the programme can be implemented only after approval of Academic Council. Before proposing any new programme the institute always conduct an assessment exercise included the inputs from the industry; where the industry highlighted upon the courses to be run as per the industry need.

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- 42. Does the department obtain feedback from
- a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
  - Yes, the feedback from the faculty is obtained during faculty self Appraisal/assessment every year. This feedback is utilized while assigning them new roles and responsibilities.
  - The Course Coverage report is discussed with each faculty member to improvise/appreciate their course delivery.
  - The course delivery plan is also prepared by each faculty member so that they can prepare well in advance before they start teaching the course.

# b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

- Yes, the student feedback is collected twice in a semester- Post Commencement feedback and Pre-Examination Feedback.
- The feedback is transparent for the faculty members on Amizone so that the faculty members can improvise upon which.
- The suggestions from students are also obtained from Amizone where they can feed their suggestions/complaints for any department of the university. The complaints/suggestions are entertained by each level of hierarchy of the university.
- c. Alumni and employers on the programmes offered and how does the department utilize the feedback?
  - Yes, the feedback from employers and alumni is requested through emails.
  - The feedback is used to improvise the skills in the students.

The department uses both formal and informal methods to obtain feedback about the courses and delivery system. The student give feedback about the courses, course content, relevance, delivery plans, teaching pedagogy and teacher quality through university web portal 'Amizone'. Feedback is also obtained from the visitors from other institutions, foreign universities, invited distinguished scholars, UGC fellows,

etc. Discussions are also held by the faculty members to upgrade the curricula to meet global challenges. Informal feedbacks are obtained from the participants of seminars/conferences, campus placement companies, employers, community, academic peers, industry and parents. The feedback received from the students is analyzed by a constituted committee and the recommendations are forwarded to BOS for approval.

### 43. List the distinguished alumni of the department (maximum 10)

S. No.	Name Designation		Organization
1	Ms. Avipsa Lee	Quality Control Officer	Torrent Pharmaceutical
2	Ms. Neha	Microbiologist	Vadilal Ice-cream
3	Ms. Parul Bhattacharya	Microbiologist	J. Mitra & Co. Ltd.
4	Mr. Durgesh Downstream Process Coordinator		Panacea Biotech. Limited

The distinguished alumni of the department include:

# 44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.

Institute is organizing guest lectures and study tours on regular basis for *research-academia-industry* exposure of students.

- Two days (July 24-25, 2013) training program on '*Basics of Organic Farming*' sponsored by Ministry of Agriculture, Govt. of India.
- One day (May 27,2015) Training Program on "*Provision of Protection of Plant Varieties in India*" sponsored by Protection of Plant Varieties and Farmer's Right Authority, Ministry of Agriculture, Govt. of India.
- Two days (April 12-13,2016) "Colloquium on Mycobacterial diseases: International Status and Priorities" sponsored by SMS Medical College, Jaipur & Millennium India Education Foundation, New Delhi

# 45. List the teaching methods adopted by the faculty for different programmes.

AIMT uses various modern teaching learning pedagogies besides chalk-talk methods which as follows:

- a) Problem based learning
- b) Peer learning
- c) Project based learning
- d) Group presentations and discussions
- e) Experiential learning
- f) Multimedia- power point presentations, films, animations, specialized softwares etc.

### 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The department has rigorous approach to ensure that programme objective are constantly met and learning outcomes are monitored. The faculty members submit their course delivery plan in the beginning of each semester and the same has to be uploaded on AMIZONE. The Course coverage is regularly collected from the faculty members. Further, the Academic review Committee of the department takes the presentation from each faculty to evaluate the objectives, learning outcomes and uniform coverage of the course. The same is than reported to the Dean Academics.

### 47. Highlight the participation of students and faculty in extension activities.

The students and faculty members are encouraged to organize different extension activities. The students and faculty members are also involved in Community services at different NGOs nearby.

### 48. Give details of beyond syllabus "scholarly activities" of the department.

Department is giving domain specific industrial exposure to its students by inviting guest lectures and sending students on Industrial / Educational tours:

- Central Research Institute, Kasauli (Himachal Pradesh)
- Directorate of Mushroom Research ICAR-Solan (Himachal Pradesh)
- Kingfisher Beer-Bhiwari (Haryana)
- Parle-Neemrana (Rajasthan)
- Inst .of Biotech.& Micro.-GBPUAT-Pantnagar (Uttarakhand)
- Yakult danone India Pvt Ltd.-Sonipat (Haryana)
- Jaipur Dairy(Saras)-Jaipur(Rajasthan)

# 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

The department is not accredited or graded by any other agency.

# 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

The objective of the department is

- To develop quality human resource in the discipline of Microbiology through applied courses.
- To impart training to students of other institutes of national and international level to enhance their skills in the discipline of Microbiology
- To provide consultancy to the Government and private agencies.
- To build an institution with R&D potential.

# 51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

### **Strengths**:

- A strong focus on quality teaching by highly qualified, experienced, supportive and dedicated cadre of faculty members.
- Funded Research Project
- Research Driven environment for faculty members and students.

### Weaknesses:

- Need to improvise the strength of the students
- Need to get Consultancy projects and patents.

### **Opportunities**:

- Well placed to undertake cross-disciplinary collaboration (research, teaching and consultancy service) within and beyond the institute.
- We have the opportunity to connect and develop partnerships with the community and a diverse array of agencies around faculty and program.
- The faculty members are very diverse to develop new and innovative programme.

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### Challenges:

- To work on research in-line with the emerging and fast technology innovation.
- Research gap between industry and Technology enhancements.

### 52. Future plans of the department.

Being a research driven university, the department would like to build research oriented environment in the field microbiology

- PG program in quality assurance.
- Strengthen M.Sc. Microbiology by Research
- Center of Excellence for Waste land Rehabilitation
- Referral lab for Mycobacterial Research

### Prof. (Dr.) G K Aseri HoD

### **Evaluative Report of the Department**

1. **Name of the Department :** Amity Business School (ABS)

### 2. **Year of Establishment:**

Department was established as one of the initial institutions of Amity University Rajasthan (AUR) in the year 2007.

### 3. Is the Department part of a School/Faculty of the University?

Department is a part of Faculty of Management, Amity University Rajasthan.

4. Names of Programmes Offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., D. Sc., D. Litt., etc.) : Department offers various programs at UG

S.No.	Programs
	UG
1	BBA
2	BCOM (HONOURS)
	PG
1	MBA ( GENERAL )
2	MBA (INTERNATIONAL BUSINESS)
3	MBA (HUMAN RESOURCE)
4	MBA ( MARKETING & SALES )
5	MBA ( AGRI-BUSINESS )
6	MBA (Family Business PT)
7	M.COM
	Ph.D. (Area)
1	MANAGEMENT (FULL TIME )
2	MANAGEMENT ( PART TIME)

### 5. Interdisciplinary programmes and departments involved:

Department is currently not offering any interdisciplinary programme.

### 6. Courses in collaboration with other Universities, Industries, Foreign Institutions, etc.:

Department is currently not offering courses in collaboration with other universities and foreign institutions but we are in talks with other institutions of repute.

### 7. **Details of programmes discontinued, if any, with reasons:**

Department is continuously offering all the programmes till date. No program has been discontinued.

### 8. Examination System - Annual/Semester/Trimester/Choice Based Credit System :

Department follows Semester System of Examination. Choice Based Credit System is also implemented from 2015.

# 9. Participation of the department in the courses offered by other departments :

S. No.	Institute where faculty is teaching	Name of Program	Course Title
1	Amity School of Hospitality	BHM-I	Fundamentals of Hospitality Accounting-I
2	Amity School of Hospitality	BHM-II	Financial Accounting-II
3	Amity Law School	BBA LLB- II	Financial Accounting
4	Amity School of Biotechnology	BTech- BioTech-VIII	Management Accounting & Cost Control
5	Amity Law School	B.Com LLB	Business Organization and Management
6	Amity Law School	BBA LLB	Organizational Behaviour
7	Amity Law School	B.Com LLB	Financial Management
8	Amity Law School	B.Com. LLB	Statistical Methods in Research
9	Amity School of Communication	MJMC	Research - II
10	Amity School of Communication	BJMC	Basics of Research-I
11	Amity School of Communication	BJMC	Advanced Research
12	Amity School of Communication	PAM	Research methodology
13	Amity Law School	BBA LLB	Management Foundation
14	Amity School of Hospitality	BHM	Managerial Accounting
15	Amity Institute of Information Technology	BCA	Accounting & Financial Management
16	Amity School of Communication	MTA	Financial Management
17	Amity Law School	BBA LLB	Marketing Management
18	Amity Law School	BA LLB	Economics
19	Amity Law School	BA LLB	Economics
20	Amity Law School	BBA LLB	Managerial Economics
21	Amity Law School	B COM LLB	Macro Economics
22	Amity School of Hospitality	BHM	Financial Management
23	Amity Law School	B COM LLB	Corporate Accounting
24	Amity Law School	B COM LLB	Financial Accounting
25	Amity School of Hospitality	BHM	Hospitality and Tourism Research Methods

### 10. Number of teaching posts sanctioned, filled and actual (Professors/ Associate Professors/Asst. Professors/others) :

Teaching Post	*Sanctioned	Filled	Actual (Including CAS & MPS)
Professor	2	6	6
Associate Professors	4	3	3
Asst. Professors	18	17	17

\*Sanctioned positions are not limited and based on requirement and suitability.

# 11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance : Please refer Annexure-V

### 12. List of Senior Visiting Fellows, Adjunct Faculty, Emeritus Professors :

Department continuously organizes the guest lectures of eminent speakers from industry and academia. Visiting fellows such as Shri D.R. Mehta, Founder and Chief Patron (BMVSS), Mr. A.S. Bhal, Economic Advisor, Ministry of Urban development, Mr. R.B Gupta, Ex-DGM, Bank of Baroda, Mr. A.K. Sood, DGM, NABARD, Mr. Ayodhya Prasad, DGM, Cairn India, Mr Sanjay Bhat, GM North ,Le Grand, Mr. Ashish Mehta, VP & Global Head-Business Analysis NTT DATA, Mr. Gun Nidhi, GM, RTDC, Mr. Sukhdeep Singh Asht, Vice-President, ING Vysya, Mr. Atul Yadav, State Head, ITC, Prof. Harsh Dwivedi, Dean and Professor, Poddar Inst., Jaipur, Mr Rohit Mogra, Regional Head HR, Airtel and many more have taken lectures in the department.

#### 13. **Percentage of classes taken by temporary faculty :**

As the faculty members' strength at Department is sufficient, all the sessions are taken by permanent faculty members since last four years.

S. No.	Program	Academic Year	No. of Lectures Taken by Our Faculties	No. of Lecture s Taken by Guest Faculties	Percent Lecture by Guest Faculties( % )
1	MBA (AGRI-	2009 - 10	650	12	1.8
	BUSINESS)	2010 - 11	1370	0	0
		2011 -12	1370	0	0
		2012 -13	430	0	0
		2013-14	430	0	0
		2014-15	430	0	0

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S. No.	Program	Academic Year	No. of Lectures Taken by Our	No. of Lecture s Taken by Guest	Percent Lecture by Guest Faculties( % )
		2009 - 10	<b>Faculties</b> 1260	Faculties 414	32.9
2	MBA (GENERAL)	2009 - 10 2010 - 11	1260	67	5.3
		2010 - 11 2011 -12	1260	0	0
		2011 -12	1260	0	0
		2012-13	1260	0	0
		2013-14	1260	0	0
	MBA	2014-15	670	0	0
3	(INTERNATIONAL	2009 10	1280	19	1.5
	BUSINESS)	2010 11 2011 -12	1280	0	0
		2011 12	980	0	0
		2012-13	980	0	0
		2013-11	980	0	0
	MBA(MARKETING	2009 - 10	-	-	_
4	& SALES)	2010 - 11	590	0	0
-	4	2011 -12	1270	0	0
		2012 -13	980	0	0
		2013-14	980	0	0
		2014-15	980	0	0
	MBA (HUMAN	2009 - 10	-	_	-
5	RESOURCE)	2010 - 11	-	-	-
5		2011 -12	600	0	0
		2012 -13	690	0	0
		2013-14	690	0	0
		2014-15	690	0	0
	B. COM	2009 - 10	-	-	-
6	(HONOURS)	2010 - 11	708	5	0.7
0		2011 -12	1404	0	0
		2012 -13	2112	0	0
		2013-14	2112	0	0
		2014-15	2112	0	0
		2009 - 10	2000	0	0
7	BBA	2010 - 11	2000	0	0
		2011 -12	2000	0	0
		2012 -13	2000	0	0
		2013-14	2000	0	0
		2014-15	2000	0	0

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S. No.	Program	2011 -12		2012 -13		2013 -14		2014 -15		2015 -16		16				
		Student	Teacher	Ratio	Student	Teacher	Ratio	Student	Teacher	Ratio	Student	Teacher	Ratio	Student	Teacher	Ratio
1	MBA (GENERAL)	127	15	8.47	95	15	6.33	61	16	3.81	64	16	4	81	12	6.75
2	MBA (INTERNATIONAL BUSINESS)	31	6	5.17	19	6	3.17	14	8	1.75	10	7	1.42	14	4	3.5
3	MBA (MARKETING & SALES)	31	6	5.17	31	6	5.17	14	8	1.75	11	8	1.38	14	4	3.5
4	MBA ( HUMAN RESOURCE)	16	6	2.67	28	7	4	17	7	2.42	16	6	2.67	19	2	9.5
5	MBA ( AGRI - BUSINESS)	15	6	2.5	9	6	1.5	3	3	1	0	0	0	0	0	0
6	BBA	50	15	3.33	48	15	3.2	29	12	2.41	62	14	4.42	115	16	7.18
7	B.COM (HONOURS)	27	8	3.36	43	10	4.3	48	9	5.33	65	10	6.5	110	10	11

#### 14. **Program-wise Student Teacher Ratio :**

### 15. Number of Academic Support Staff (Technical) and Administrative Staff

- Sanctioned, filled and a	actual give	existing number :	
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	Sanctioned	Filled	Actual (including CAS & MPS)
Academic Support Staff	01	01	01
Academic Programme Officer	01	01	01
Office Assistant	01	01	01

#### 16. **Research thrust areas as recognized by major funding agencies :**

- At present, Rajasthan Venture Capital Fund (RVCF) has identified Entrepreneurship as a thrust area at Department.
- Training for Bank Employees: Various Banks have also funded the various training programs such as Allahabad Bank, SBBJ Bank, UBI etc.
- The other thrust areas such as training and development, Recruitment, Portfolio Analysis, Behavioral Finance, Economics, Selling Skills, Agribusiness etc on which department is also in the process of identifying funding agencies.

17. Number of faculty with ongoing projects from (a) National (b) International Funding Agencies and (c) Total grants received. Give the names of the funding agencies, project title and grants received projectwise:

Currently Department does not have ongoing projects. The department is rigorously involved in the process of identifying the funding agencies.

18. Inter-Institutional collaborative projects and associated grants received
(a) National Collaboration (b) International Collaboration:

Currently department does not have any inter-institutional collaborative projects. However, the department is in the process of identifying the funding agencies.

19. Departmental projects funded by DST-FIST, UGC-SAP/CAS, DPE, DBT, ICSSR, AICTE, etc. Total grants received :

Department has completed a research project for Dainik Bhaskar Group on Customer Satisfaction for Real Estate Projects in Jaipur. The department was also the Knowledge Partner for the award event hosted by Dainik Bhaskar.

S. No.	Project Title	PI / Co –PI	Funding Agency	Grant (Rs.)	Duration	Status
1	Customer Satisfaction for Real Estate Projects	Amity Business School	Dainik Bhaskar	18,000	3 Months	Completed

### 20. **Research Facility / Centre with :**

- State recognition
- National recognition
- International recognition

Presently, Department has established Center for Family Business to offer training and conduct research in family-owned businesses. The department plans to establish 3 more Centers of Excellence in near future, namely:-

- Centre for Public Policy,
- Center for Innovations in Management Practices, and
- Center for Small Business and Entrepreneurship

# 21. Special research laboratories sponsored by / created by industry or corporate bodies :

Department is in talks with various corporate bodies to establish special laboratories like Incubation centers and Research centers.

### 22. **Publications**

•	Number of papers published in peer reviewed journals	:	130
٠	Chapters in Books	:	51
٠	Edited Books	:	04
٠	Books with ISBN with details of publishers	:	04

More than 175 papers/chapters in books/Books have been published by faculty members of Department since 2009. These publications include some of the renowned journals like International Journal of Social Science & Interdisciplinary Research, The International Manager, Global Journal of Finance & Management, International journal of education and management studies, Researchers World- Journal of Arts, Science and commerce, FOCUS-The International journal of management digest, Asian Journal of Research Marketing, International Journal of Marketing, Financial Services & Management Research, Asia-Pacific Journal of Management & Social Sciences, Journal of Finance and Economics, Journal Of Institute of Environment and Management , Indian Journal of Marketing and many more. **Please refer Annexure B for more details.** 

### 23. Details of Patents and Income generated:

The department has not filed any patent. However, the department provides a conducive environment for intellectual capital generation and hope to bring some fruitful results in near future.

### 24. Areas of Consultancy and Income generated :

Department has been actively providing consultancy services to various corporate and government bodies like Power Grid Corporation, Union Bank of India, Allahabad Bank, State Bank of Bikaner and Jaipur, Rajasthan State Police, and Directorate General of Resettlement, Ministry of Defense, GoI. Approximately Rs. 18 lacs have been generated as consultancy income since 2009.

S. No.	Name of Resource Person	To Whom Consultancy Provided	Year	Nature of Consultancy	Income Generated (Rs.)
1.	ABS Department	Syndicate Bank	2015	Training of Probationary Clerks	Revenue Generated Centralised
2.	ABS Department	Power Grid Corporation, India	2014	Training Managerial Competency and Leadership Development	Revenue Generated Centralised
3.	ABS Department	Power Grid Corporation, India	2014	Training Managerial Competency and Leadership Development	Revenue Generated Centralised
4.	ABS Department	Union Bank of India	2014	Training of Single window operators	Revenue Generated Centralised
5.	ABS Department	Allahabad Bank	2013	Training of Single window operators	Revenue Generated Centralised
6.	ABS Department	State Bank of Bikaner and Jaipur	2013	MDP on Executive Leadership for AGMs	45,000
7.	Dr. R S Rathee (ABS) + Ms. Jasbeen Chawla (ASCENT)	Rajasthan State Police	2013	Training on Soft Skill Development for Police Personnel	10,500
8.	ABS Department	Directorate General of Resettlement, Ministry of Defense, GoI	2012	Certified Course in Business Management for JC/OR	17,00,000
9.	ABS Department	Directorate General of Resettlement, Ministry of Defense, GoI	2012	Project Finance Management for Officers	
10.	Dr. Samar Sarabhai	Punjab National Bank	2012	Sales Training for Bank Personnel	5,000
11.	Dr. Samar Sarabhai	Punjab National Bank	2011	Sales Training for Bank Personnel	5,000
12.	Mr. Durgesh Batra	Rajasthan Urban Infrastructure Financial Development Corporation	2010- 11	MIS Expert for State Government	On Deputation
13.	Mr. Rakesh Premi	Shree Cement, Beawer	2009, 2010 & 2011	Time Management & Marketing for Executives	30,000
14.	ABS Department	Rajasthan State Police	2006	Training on Soft Skill Development for Police Personnel	10,000

## 25. Faculty selected Nationally / Internationally to visit other Laboratories / Institutions / Industries in India and abroad :

Many faculty members have been selected to visit other institutions nationally as well as internationally as key note speakers and guest lecturers.

S No.	Name of Faculty	Keynote Speakers/ Guest Lectures	Topic/ Title	Institution	Year
1	Prof. (Dr.) Vinita Agarwal	Resource Person	Self Motivation and Understanding Self	GAIL India	2016
2	Prof. (Dr.) Vinita Agarwal	Keynote Speaker	Managing Emotions through transactional Analysis	RIT, Islampur	2016
3	Prof. (Dr.) Vinita Agarwal	Session Chair	Capacity Building	RIT, Islampur	2016
4	Prof. (Dr.) Shikha Sharma	Resource Person	Interpersonal Communication Skills	GAIL India	2016
5	Prof. (Dr.) RS Rathee	Resource Person	Leadership Management	GAIL India	2016
6	Mr. Ashish Kumar	Resource Person	Basics of Financial Management	IFFCO Tokyo	2016
7	Dr. Durgesh Batra	Keynote Speaker	Emerging trends in Service Marketing	Kanoria Mahavidhyalaya, Jaipur	2015
8	Dr. Himanshu Shekawat	Keynote Speaker	Emerging trends in Human Resource	Kanoria Mahavidhyalaya, Jaipur	2015
9	Prof. (Dr.) Vinita Agarwal	Keynote Speaker	HR- An Apparatus for Corporate Excellence	RIT, Islampur	2015
10	Prof. (Dr.) Vinita Agarwal	Resource Person	Time Management	GAIL India	2015
11	Prof. (Dr.) Shikha Sharma	Resource Person	Effective Meetings	GAIL India	2015
12	Prof. (Dr.) RS Rathee	Resource Person	Effective Leadership	GAIL India	2015

#### 26. **Faculty serving in**

(a) National Committees (b) International Committees (c) Editorial Boards (d) any

#### **Others:**

S. No.	Name of Faculty	Committee/ Editorial Board/ Any Other	Year	Status (Nat. / Int.)
1.	Prof. V.S. Dahima	Maharashtra State Pharmacy Council - Registered Member (Reg. No. 34817)	2014	National
2.	Prof. V.S. Dahima	ELK Asia Pacific Journals, 2015 - Member	2015	International
3.	Prof. V.S. Dahima	AIB 2016 New Orlens Conference Program Chair- Reviewer	2016	National
4.	Prof. Vinita Agarwal	Member of Editorial Board, Journal of Rural and Industrial Development	2014 onwards	National
5.	Prof. Vinita Agarwal	Reviewer, JSSJIW journal of Management, Bhopal	2015 onwards	International
6.	Prof. Vinita Agarwal	Member Advisory Board, Keshav Vidyapith, Jaipur	2016	National
7.	Mr. Ashish Kumar	Editorial Board Member/Editor in ELK Asia Pacific Journal of Finance and Risk Management	2016	International
8.	Mr. Ashish Kumar	Editorial Board Member/Editor in International Journal in Management and Social Science	2016	International
9.	Mr. Ashish Kumar	Reviewer for International Journal of Strategic Management, Amity Mauritius	2016	International
10.	Mr. Ashish Kumar	Reviewer for Education Practice and Innovation	2016	National
11.	Mr. Ashish Kumar	Reviewer for Open Journal of Business Model Innovation	2016	National
12.	Dr. D.S. Rathore	Advisor- Jaipur Rugs	2016	National
13.	Dr. Durgesh Batra	Consultant Advisor- Saksham Skills	2016	National
14.	Ms. Asha M. Sharma	Editorial Board- Innovation: New paradigm for historical advancement in business, FMS Publications	2014	National

27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, Workshops, Training programs and Similar programs):
 Faculty members of department are encouraged to organize and attend Faculty Development Programmes conducted in-house as well as other institutions.

The faculty members of the department have been associated as resource persons and as a participant in various FDPs and workshops organized at AUR such as Technology strategy, Conflict Management, Intellectual property rights with special reference to patent writing & filing and copyrights, soft skills and communication skills, Performing skills and entrepreneurship including techno entrepreneurship, Workshop – Excel for decision making, Transactional Analysis, Excel for decision making on Personality Development, Application of Econometrics for Management Research, Soft skills and communication

The faculty members have also been invited as resource persons and participants in other reputed institutions such as IHITC (International Institute of Horticulture Training and Consultation), Jaipur, ABVIITM, Gwalior, IHITC, Jaipur, IIM, Ahmadabad, SMS Hotel, Jaipur, MNIT Jaipur, Polaris Software Labs, Gurgoan etc.

# 28. Student projects - in-house projects including Inter-departmental projects, in collaboration with other Universities / Industries/ Institutes :

• Percentage of students who have done in-house projects including inter-departmental projects

100% Students of the department are actively involved in projects under the guidance of faculty members to understand the application of theoretical concepts with industry.

• Percentage students doing projects in collaboration with other universities / industry / institute

100% students doing projects in collaboration with other universities / industry/institute during internships and industry projects and appropriate credits of various programs of Department have been associated with these projects.

## 29. Awards / recognitions received at the National and International level by Faculty, Doctoral / Post doctoral fellows & Students :

The faculty members and students have received various awards and recognition like Winner of Case Study Competition, Winner of Debate Competition, and Best Business Plan etc.

S.No.	Name of Student	Type of Award
1	Dr. Shashi Singhal	Best Paper in Technical Session of National Conference, GEC, Bikaner in 2016
2	Mr. Ashish Kumar	Received the Best Case Award for "Revival of White Elephant" at International Conference on Management Cases organized by Institute of Management Technology, Ghaziabad in association with George Mason University, USA, held at IMT Ghaziabad during Dec 19-20, 2005.
3	Dr. Himanshu Shekhawat	2nd Prize, International conference, Poornima University in 2013
4	Dr. Himanshu Shekhawat	2nd Prize, National conference, Poornima Group of Colleges in 2012

#### Awards received by Faculty members

#### Awards received by Students

1	Sozhia Vellalar Kamesh & Vikas Khandelwal	Best Paper Award- International Conference on "Make in India Initiative: Role & Challenges for SME's in Global Perspective; Poornima School of Management, Jaipur.	2016
2	Sozhia Vellalar Kamesh	First Prize for presentation in Seminar on topic "An overview of Union Budget 16-17 with respect to impact on sectors"	2016
3	Dhananjay Rawat	Second Prize, Quiz Competition, JECRC	2015
4	Sozhia Vellalar Kamesh	B-Plan, Ist Poisition, Amity Leadership Fest	2015
5	Dhananjay Rawat	Top Perfromer, Live project on Digital Marketing ; Career360	2015
6	Dhananjay Rawat	First Position Nacao, Manipal University	2015

S. No.	Type of Event	Name of Coordinator	Title	Year	Status (Nat. / Int.)	Funding Agency
1	Workshop	Dr. Shikha Sharma	Export Import Documentation and Payment System – Myths and Realities	2016	National	AUR
2	Workshop	Ms. Rajni Sinha	How to enhance the Employability Quotient Factor like Communication, Confidence, Behavioural Aspects	2016	National	AUR
3	Workshop	Prof. (Dr.) V S Dahima, Mr S S Bhal & Dr. Dipali Bhatnagar	Systematic Investment Planning	2015	National	AUR
4	Conference	Mr. D.S. Rathore	ICOMAP: Emerging economic models and market streutures for inclusive growth	2014	International	AUR
5	Conference	Dr. Vinita Agrawal & Dr. Samar Sarabhai	ICOMAP: Strategies for Business Continuity, Growth and Sustenance	2012	International	MTS
6	Conference	Dr. Rakesh Premi & Dr. Vinita Agrawal	ICOMAP: Emerging Trends & Leadership Challenges	2011	International	SARAS
7	Case Study Workshop	Dr. R.H. Dahiya & Dr. R.S. Rathee	Case Study Writing Workshop	2011	National	AUR
8	Business Plan Workshop	Mr. Himanshu Vyas & Mr. Gaurav Bagra	Business Plan	2011	National	RVCF

30. Seminars/ Conferences/Workshops organized and the source of funding (National / International) with details of outstanding participants, if any :

#### 31. Code of ethics for research followed by the departments :

Department follows a code of ethics for research as per university norms.

- Honestly report data, results, methods and procedures, and publication status. Do not fabricate, falsify, or misrepresent data. Do not deceive colleagues, granting agencies, or the public.
- Strive to avoid bias in experimental design, data analysis, data interpretation, peer review, personnel decisions, grant writing, expert testimony, and other aspects of research where objectivity is expected or required.
- Keep good records of research activities, such as data collection, research design, and correspondence with agencies or journals.
- Share data, results, ideas, tools, resources. Be open to criticism and new ideas.
- Honor patents, copyrights, and other forms of intellectual property. Do not use unpublished data, methods, or results without permission. Never plagiarize.
- Protect confidential communications, such as papers or grants submitted for publication, personnel records, trade or military secrets, and patient records.
- Publish in order to advance research and scholarship, not to advance just your own career. Avoid wasteful and duplicative publication.

## 32. Student Profile Programme-wise : Please refer Annexure-VIII

- 33. Diversity of Students : Please refer Annexure-IX
- 34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise :

Many students of Department have cleared national level examinations like NET, and Defense Services Selection etc.

• Mr. Hemender Singh (MBA 2009-11) is currently working as Assistant Commandent, BSF.

- Kartik Gupta (BBA 2009-11) is currently working as Lieutenant in Indian Army.
- Arjun Singh (BBA) (2011) has joined Defense Services
- Sandeep Agarwal (2010), Anubhav Kiastha (2011) and Sukanya Nath (2011) MBA Students have cleared UGC NET

#### 35. Student progression:

Student progression		Percentage against enrolled Year-wise					
	2009	2010	2011	2012	2013	2014	2015
UG to PG	NA	55	56	62	58	56	68
PG to M. Phil.	NA	NA	NA	NA	NA	NA	NA
PG to Ph.D.	NA	NA	2	5	5	8	10
Ph.D. to Post-Doctoral	NA	NA	NA	NA	NA	NA	NA
<ul> <li>Employed</li> <li>Campus selection (In number)</li> <li>Other than campus</li> </ul>	36	83	71	61	108	47	46
recruitment Entrepreneurs (In Number)	7	2	3	3	4	3	4

#### 36. **Diversity of Staff :** (At the time of joining, four years data)

Percentage of faculty who are graduate	%age
of the same university	7.69
from other universities within the State	57.69%
from universities from other States	34.61%
from universities outside the country	Nil

# 37. Number of Faculty who were awarded M. Phil., Ph.D., D.Sc. and D.Litt. during the assessment period :

Several faculty members of Department have been awarded Ph.D. during assessment period (2011-16) namely, Dr. Shikha Sharma, Dr. Samar Sarabhai, Dr. Pankaj Jain, Dr. Parul Verma, Dr. Deepali Bhatnagar, Dr. Amish Dugar, Dr. Durgesh Batra, Dr. Himanshu Shekhawat, Dr. D S Rathore, Dr. Nupur Agrawal, Dr Mamta Pankaj Jain, Dr Neeta Jain, Dr Sahil Arora and Dr Swati Sharma.

#### 38. Present details of departmental Infrastructural Facilities with regard to :

- a) Library –
- Total number and titles of journals/magazines/periodicals, etc., subscribed for management / economics / commerce: 22 Periodicals (18 Nationals & 04 Internationals)
- 1,064 reference books and 13,710 text books
- Total No. of books has been purchased in last five years for Department (year wise details).

S. No.	Year	Ref. Books	Text Books
1.	2008	38	1,189
2.	2009	47	896
3.	2010	95	2,165
4.	2011	131	1,009

- **b) Internet facilities for staff and students**: Department has Internet facility available through WiFi and LAN for faculty members and students
- c) Total number of class rooms: There are 21 class rooms available with Department
- d) Class rooms with ICT facility: 9 Lecture Theatres are equipped with ICT facility with roof-mounted LCDs
- e) Students' laboratories: Department has fully equipped Computer Lab for students.
- **Research laboratories:** Department is in process of establishing a research laboratory for conducting experiments in the field of management
- 39. List of Doctoral, Post-doctoral Students and Research Associates from the host and other Institution/University :
   Please refer Annexure-VII
- 40. Number of Post graduate students getting financial assistance from the University :

Many students of Department have been provided financial assistance from Amity University Rajasthan as follows:

- 2015-16 (6 Students)
- 2014-15 (5 Students)
- 2013-14 (4 Students)
- 2012-13 (4 Students)

# 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology :

Department follows a staged process of need assessment before development of new programmes as well as modifications in existing programmes. The methodology followed is:

Stage I – Need assessment is done at department level on the basis of current opportunities and feedback from the industry and alumni

Stage II - The proposal is then discussed in the Board of Studies meeting Stage III - The final proposal is put up in the Academic Council for further approval

#### 42. **Does the Department obtain feedback from**

# a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, the department takes feedback from faculty members once in a semester formally during the 'Course Delivery Plan' presentation and also informally in departmental meetings regularly. The feedback is discussed by the peer review committee with the faculty for enhancing the teaching pedagogy, internal evaluation, class room management, course content, course objectives and learning outcomes. Continuous evaluation of students is undertaken that helps in ascertaining whether the learning outcomes are achieved or not.

## b) Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Department follows formal as well as informal feedback mechanism from students. Formally, student feedback is taken twice in a semester through online feedback on Amizone - Post Commencement and Pre-Examination. Apart from formal process, informal feedback is collected from the class representatives and the students by the programme coordinator on a periodic basis. From 2013-14 academic year, academic committees have been formed with student representatives to discuss academic issues.

## c) Alumni and employers on the programmes offered and how does the department utilize the feedback?

At Department, feedback is taken from Alumni and prospective employers at the time during campus placement in an informal manner and if required, curriculum modifications are proposed

#### 43. List the distinguished Alumni of the department (Maximum-10) :

Many students of Department have excelled in their professional domain as well as entrepreneurial ventures

S. No.	Name	Designation	Organization
1	Mr. Aditya Dalmia	Director	R N Dalmia Agencies Pvt. Ltd.
2	Mr. Sandeep Aggarwal	Asst. Professor	M.D University Institute of Law &Management, Gurgaon
3	Mr. Hemendra Singh	Asst. Commandent in BSF	BSF
4	Mr. Parixit Singh Hada	Area Manager	Asian Paints
5	Mr. Santosh Singh	Territory Manager	Havells Ltd.
6	Ms. Sukanya Nath	Accounts Executive	O & M
7	Mr. Sumit Kalya	Managing Director	Kalya & Kalya Group of Companies, Bhilwara
8	Mr. Lokesh Shewani	Partner	Ace Consultancy
9	Ms. Arpita Goyal	Consultant	Sobha Developers, Bangalore
10	Ms. Prakriti Sharma	Asst. Manager	DSP Blackrock Investment

## 44. Give details of Student Enrichment Programmes (special lectures / workshops / seminar) involving external experts :

At Department, regular sessions are taken by faculty members as well as Corporate Resource Center to increase the employability of the students. Also lecture series from corporate professionals like Mr. Rohit Mogra (Regional Head HR, Airtel) and Mr. Vikram Bakshi (Regional Head HR, Nokia Siemens) is also organized for students.

# 45. List the Teaching methods adopted by the faculty for different programmes :

At Department, various teaching methods are adopted by faculty members depending on course design and students acceptability like

- a. Lectures
- b. Power point Presentations
- c. Case Study
- d. Role Play
- e. Field Visits
- f. Group Projects
- g. Group Discussions
- h. Videos and Management Games
- i. Student Presentations
- j. Written Assignments
- k. Simulation

# 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

At department, various mechanism have been adopted to ensure programme objectives are constantly met and monitor learning outcomes like

- 1. Peer Review of Course Delivery plan
- 2. Through online (Amizone) student feedback twice in a semester
- 3. Course register delivery plan/Course coverage formats
- 4. Moderation of Examination paper
- 5. Student interaction
- 6. Random visits by Director and Senior faculty members

#### 47. Highlight the participation of students and faculty in extension activities :

Faculty members and students of Department are actively involved in extension activities like Blood Donations, Swacch Bharat Campaign, Tree Plantation Drives, Literacy Drives in nearby areas Gender Sensitization, social services, visit to rural areas.

- 48. **Give details of "Beyond Syllabus Scholarly Activities" of the department :** To enrich the student intellect and for their overall personality development, various activities are scheduled for students at Department like Literary Club, Simulation, Case study, workshops, industry specific Presentations, corporate connect, BSI courses etc.
- 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details: No, the department is not accredited or graded by other agencies.
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied :

Department is continuously involved in doing research on various emerging trends in management and contributes to the enrichment of management education in the form on research papers and articles, development of case studies, entrepreneurial skills, employability, skill building.

## 51. Detail five major Strengths, Weakness, Opportunities and Challenges (SWOC) of the department :

#### Strengths:

- Well experienced faculty, both corporate and academia.
- Flexible learning through choice based credit system.
- Training and Consultancy is the strength of the department.
- Disciplined and learning environment.
- Practical Exposure through Corporate interactions and Guest Lectures of Eminent Personalities

#### Weaknesses:

- Locational Disadvantage.
- Lack of Corporate-Academia Tie Up.
- Students not having corporate experience.

#### **Opportunities:**

- Student exchange program with foreign Universities.
- Increased awareness about quality management education.

- Increased demand for skill based programs.
- Increased employment opportunities due to growth of service industry.
- Increased demand for cross-disciplinary programmes.

#### Challenges:

- Increased competition due to opening up of more colleges and Universities in the vicinity.
- Shortage of big corporate houses in the nearby region, hindering the process of academic and consultancy tie-ups.
- Limited number of aspiring students for Management programs with relevant corporate experience.
- Shortage of well experienced corporate personnel as expert due to time pressures.

#### 52. Future plans of the department:

- To strengthen the brand of Department in the eyes of Industry and Peer Group by
  - Conducting international conference (once in two years), business plan competition (every year), and case study competition (every year).
  - Encouraging faculty to participate and present conference papers in reputed international and national conferences
  - Encouraging students to participate in various academic and nonacademic events organized by leading institutions in India

#### • To increase the student enrollment in Department by 200% by

- Introducing new and innovative courses like MBA (Quantitative Finance), MBA (Rural Management), MBA (Retail & Mall Management), MBA (Insurance & Actuarial Science), BBA (Financial Analysis), and BBA (Analytics)
- Targeting Tier II and III cities in Rajasthan and Gujarat for student intake
- Increasing the percentage of student progression for higher education like BBA, B Tech, and BCA students for MBA

#### • To further improve the employability index of graduating students by

- Continuously monitoring of the curriculum and upgrading the same in line with industry requirements on a regular basis
- Increasing focus on applied knowledge by introducing industry oriented subjects like Leadership Labs, Financial Modeling, Emerging Issues in Service Industry, and Basics of Mutual Fund
- Increasing academic rigor by adopting case based and project based teaching
- Inviting key opinion leaders from industry to interact and share their experiences with students on a regular basis
- Improving academia-industry association by doing on consulting and collaborative research projects and encouraging students to join such projects

#### • To improve the research output of institution by

- Hiring qualified and industry experienced faculty
- Establishing at least 3 Centers of Excellence, namely Centre for Public Policy, and Center for Innovations in Management Practices, and Center for Small Business and Entrepreneurship, and strengthen the Center for Family Business
- Adopting a plan to encourage faculty to do research to compensate for reduced teaching load
- Introducing research-based credit options to compensate study-based credits for students having research orientation

#### Prof. (Dr) Vijay Singh Dahima HoD

#### Annexure B

S. No.	Authors	Title	Name of Journal	Citation (Volume & No.)	Year
1	Prof. (Dr) R S Rathee	Impact of Leadership mood on leadership behavior	International Journal of Strategic Management	24/11	2016
2	Prof. (Dr) R S Rathee	Case Study: Promotion of Rohtas Kumar	International Journal of Emerging Eminent Research	Vol 6(3)	2016
3	Prof. (Dr) R S Rathee	Case Study: HRM Issues at Satguru Motors	Journal Delhi Business Review - International Journal of Society for Human Transformation	Vol 3	2016
4	Prof. (Dr) Shashi Singhal	Measuring Retail Service quality using RSQS model	Pacific Business Review	Vol 1	2016
5	Prof. (Dr) Shashi Singhal	Assessing role of psychological resilience on enterpreneurial efficiency	Enterpreneurhip Business Review	Vol 1	2016
6	Prof. (Dr) Shashi Singhal	ICT Education and innovation	Oorja – A Tri annual Referred International Journal of Management & IT	Vol 15 (1)	2016
7	Prof. (Dr) Shashi Singhal	Future of Loyalty in Social media	International Research Journal of Commerce and Management		2016
8	Prof. (Dr) Shashi Singhal	CSR: A tool for Business Sustainability	International Journal of Enterpreneurship Practices		2016
9	Dr. Durgesh Batra	Making India: Holding the Talent	Journal of Arts, Science & Commerce	Vol 7(2)	2016
10	Dr. Durgesh Batra	Digital Marketing in Automobile Sector: A Comparison between Traditional and Digital Marketing Techniques	IIS University Journal of Commerce & Management	Vol 4 (1)	2016
11	Dr. Himanshu Shekhawat and Dr Vijay Singh Dahima	Situational Influences on Purchase Outcomes	International Journal of Engineering and Management Research	Vol 6 (3)	2016
12	Dr. Himanshu Shekhawat	Assessment of factors of quality of work life contributing towards job performance: a survey of employees of Bank of Baroda	Nature and Society	Vol 3 (1)	2016
13	Dr. Himanshu Shekhawat	Socio-Cultural Impact of Tourism in Rajasthan	Tourism In India: Opportunities And Challenges		2016
14	Ms. Thushara Roy	Health and Right Based Approach to Development – Kerala Scenario	Prabandgyan – A Management Journal		2016

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S. No.	Authors	Title	Name of Journal	Citation (Volume & No.)	Year
15	Ms. Asha Mamraj Sharma	Crowd Funding: An online Financing Option	SSIJMAR: A Management Journal	Vol 5(3)	2016
16	Ms. Ritu Vashistha	Economic Growth through Enhanced technological support to upcoming business models in India	TMIMT – An International Journal	Vol 3	2016
17	Ms. Ritu Vashistha	Study of Information System and Information Technology in Indian Dairy	IJRIM – Management Journal	Vol 6	2016
18	Mr. Rahul Agarwal	Employee Perception of Performance Appraial: A study of Private Universities of Rajasthan	Pragyaa Journal of Management	Vol 6 (1)	2016
19	Mr. Rahul Agarwal	Changing form of higher education in India	AIMS Journal of management	Vol 2 (1)	2016
20	Dr. D.S. Rathore	Role of SHGs In Socio- Economic Development	TMIMT International Journal		2016
21	Dr. D.S. Rathore	An Economic Analysis of Production and Marketing of ground nut in Porbandar District of Gujarat	Amity management Review		2016
22	Mr. Ashish Kumar	Impact of Acquisition on Performance of Indian Companies - A Comparative Study of Domestic and Cross- Border Acquisitions	International Journal of Research in Finance and Marketing,	Vol. 6 (5)	2016
23	Dr. Vinita Agrawal	An Empirical Study of the Level of Emotional Intelligence Present among Various Service Occupations in Rajasthan State	AAYAM, AKGIM Journal of Management.		2016
24	Dr. Vinita Agrawal	A Futuristic Approach to Understanding the Issues and Challenges of Human Resource Analytics.	Researchers World- Journal of Arts, Science and commerce		2016
25	Dr. Vinita Agrawal	Managing the control and subversion of corruption: A Theoretical Exposition for Emperical Research	Global Journal of Management and Business Research:	Vol 15 (1)	2015
26	Dr. Udai Bhan Singh	Understanding Economic Viability of Self-Help Groups for Poor: Evidence of Varanasi District, Uttar Pradesh	Journal of Rural Development	Vol 34 (2)	2015
27	Mr. Rahul Agrawal	A Study on Employee Experience, Perceptions and Expectations about Human Resource Professional's Role as Change Agent	International Journal of Management and Social Science Research	Vol. 4 (6)	2015

S. No.	Authors	Title	Name of Journal	Citation (Volume & No.)	Year
28	Ms. Mamta Pankaj Jain & Dr. Shikha Sharma	An Emperical Assessment of Competitivness of Indian Carpet and Drug Industry	Elk Asia Pacific Journal of Marketing and Retail Management	Vol. 6 (2)	2015
29	Ms. Amita Chourasiya	Scenario of E-Learning in India with reference to two indicators-Individual perception and E-commerce	Oorja – A Tri annual Referred International Journal of Management & IT	Vol. 13 (1)	2015
30	Prof. Vinita Agrawal & Ms. Amita Chourasiya	Managing Career Needs through Identifying Correct Career Stage: A Theoretical Exposition for Emperical Research	JSSGIW Journal of Management	Vol. 2 (1)	2015
31	Ms. Rajni Sinha	The Impact of Derivatives on Spot Market Volatility: A Study on S & P CNX Nifty, India	International Journal of Management and Social Science Research	Vol. 4 (6)	2015
32	Ms. Rajni Sinha	Corporate Social Responsibility: The Gender Disparity Issues and Glass Ceiling	International Society for Green Sustainable Engineering and Management	Vol. 2 (9)	2015
33	Ms. Rajni Sinha	Lean Management in Modern Retail Outlet (with special reference to food world)	Journal of exclusive management science	Vol. 4 (6)	2015
34	Mr. Udayan Karnatk	Microfinance: An Approach towards Socio - Economic Development	International Journal of Management and Social Sciences Research	Vol. 4 (5)	2015
35	Mr. Udayan Karnatk	Impact of Food Inflation on Indian Households	Galaxy International Interdisciplinary Research Journal	Vol. 3 (6)	2015
36	Dr. Vijay Singh Dahima	Corporate Social Responsibility: New Imperative	International Society for Green Sustainable Engineering and Management	Vol. 2 (9)	2015
37	Dr. Deepali Bhatnagar	A study on amplifying the employbility equotient among the youth through enterprenureship education and training programmes offered in Indian private Universities - Reality ot Myth	International Journal of Commerce	Vol. 2 (1)	2015
38	Dr. Deepali Bhatnagar	An exploratory study on Internationalization of school education - Parent's perspective	Oorja – A Tri annual Referred International Journal of Management & IT	Vol. 13 (1)	2015
39	Dr. Deepali Bhatnagar	An exploratory study on the variables that affect the female choice and clothing in India based on their working status	IJMAS and studies	Vol. 2 (3)	2015

S. No.	Authors	Title	Name of Journal	Citation (Volume & No.)	Year
40	Dr. Deepali Bhatnagar	A study of usage of mobile apps as impactful tool of marketing	International Journal of Research in Economics and Social Sciences	Vol. 5( 6)	2015
41	Rahul Agrawal	Students motivation vis international marketing: A study on students of a private university	Journal of exclusive management science	Vol. 4 (5)	2015
42	Dr. Shashi Singhal	Outsourcing after sale services: Issues and challenges	International Journal of Management and Social Science Research	Vol 3 (1)	2015
43	Dr. Shashi Singhal	Moderating role of internal marketing on brand equity in a service organisation	Indian Journal of Commerce & Management Studies	Vol. 6 (2)	2015
44	Dr. Shashi Singhal	Integrated marketing communication paradigm in digital environment: New imperative	International Journal of Management and Social Social Studies Review	Vol. 1 (2)	2015
45	Mr. Ashish Kumar	Adoption of Franchising model for growth at carnation auto - Is it the right move	International Journal of Computing and Corporate Research	Vol. 5 (3)	2015
46	Mr. Padam Bhushan	Spices farming & marketing strategies; Exploring the great possibilities for Rajasthan	International Journal of Enhanced Research in Management & Computer Applications	Vol. 4 (3)	2015
47	Ms. Tushara Roy	Water and Sanitation: A Gender Perspective	International Journal of Innovative Research & Development	Vol. 4 (8)	2015
48	Dr. R. S. Rathee	Trade Unionism - Emerging Trends	International Journal for Research in Applied Science & Engineering Technology	Vol. 3 (2)	2015
49	Dr. Durgesh Batra	Study of Growth and Innovations of Higher Education in India	Oorja – A Tri annual Referred International Journal of Management & IT	Vol.13 (2)	2015
50	Dr. Durgesh Batra	Assessing Competitivness of Indian Gems and Jewellery Industry Through Revealed Comparative Advantage Analysis	Pranjana – The Journal of Management Awareness	Vol. 18 (2)	2015
51	Mr. Ashish Kumar & Mr. Gaurav Bagra	Effectiveness of target-based scheme to minimize agency conflicts	IMR Management Vol. 7 Speak		2014
52	Ms. Preeti Yadav	An analysis of corporate dividend performance in select banking companies in India: An empirical research	International Journal of Management	Vol. 2 (2)	2014

S. No.	Authors	Title	Name of Journal	Citation (Volume & No.)	Year
53	Ms. Preeti Yadav	E-commerce in India with special reference to Flipcart	ACROPOLIS Faculty of Management Studies	Vol. 1 (2)	2014
54	Ms. Preeti Yadav	Paradigm shift in Human Resource management in present scenario - Emerging trends	rce management in Management t scenario - Emerging		2014
55	Ms. Preeti Yadav	E-commerce in India with special reference to Flipcart	NAVASIDDHANT Journal of Management, Entreprenurship and Ethics	Vol. 2 (2)	2014
56	Mr. Gaurav Bagra	Impact of Banks Mergers and Acquisitions on Stock Prices: An event study approach	Internatonal Journal of Economics and Management	Vol. 2 (2)	2014
57	Dr. Vinitaa Agrawal	Job Satisfaction of Veterinary Officers in Rajasthan: An Empirical Study	Asia Pacific Journal of Management Research and Innovation, Sage	Vol 10 (2)	2014
58	Dr. Durgesh Batra	Role of Private Sector in Higher Education			2014
59	Dr. Durgesh Batra & Ritu Vashistha	Power of Information System: Study of Amul	Prabandhgyan- International Journal of Management	Vol. 3 (2)	2014
60	Dr. Himanshu Shekhawat	A Comparative Analysis of Quality of Work Life and Job Performance: A Survey of Employees of Bank of Baroda and HDFC Bank	Professional panorama: an international journal of management of technology	Vol. 1 (1)	2014
61	Dr. Deepali Bhatnagar			Vol. 1 (1)	2014
62	Dr. Deepali Bhatnagar	Gauging the effectiveness of faculty performance appraisals in private university			2014
63	Dr. Durgesh Batra	Emerging issues and regulatory framework in Higher education in India			2014
64	Dr. R.S. Rathee	Talent management strategy of employee's engagement in Indian Banking System: Key to retention	Researchers World- Journal of Arts, Science and commerce	Vol 5 (1)	2014

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S. No.	Authors	Title	Name of Journal	Citation (Volume & No.)	Year
65	Dr. Shashi Singhal	Customer relationship management-A driver of organizational sustenance in consumer centred economy	Proficient International refereed Journal of Management	Vol. 6 (2)	2014
66	Mr. Rahul Agrawal	Employee engagement for everyone: 4 Keys to happiness and fulfillment at work (Book Review)	Amity Management Review	Vol. 3 (1)	2013
67	Dr. Himanshu Shekhawat	Analysing Walton's quality of work life framework: A survey of employees of HDFC Bank	Journal of Practicing Managers	Vol. 3 (2)	2013
68	Dr. Asha Sharma	Enhancing MSME Credibility: Performance & Credit Rating Scheme	IMED- Institute of Management and Entrepreneurship Development	Vol. 6 (1)	2013
69	Dr. Udai Bhan Singh	Women Work Participation in Rural Uttar Pradesh: A regional Analysis	International Journal of Social Science & Interdisciplinary Research	Vol 2 (8)	2013
70	Ms. Rajni Sinha	Financing of Working Capital by Bank & Banking Regulation	Global Journal of Finance & Management	Vol. 5	2013
71	Ms. Mamta Pankaj Jain	An assessment of Indian Cotton Textile's export competitiveness	FOCUS- The International journal of management digest		2013
72	Dr. Deepali Bhatnagar	Perceived fairness of employees in performance appraisal system with reference to indian public and private sector	Globsyn Management Journal	Vol. 7 (1&2)	2013
73	Dr. Deepali Bhatnagar	Strategic implication of level of emotional intelligence among the faculty members	Prestige inyternational journal of management and information technology "Sanchayan"	Vol 2 (1)	2013
74	Dr. Deepali Bhatnagar	Exploratory study on relationship between emotional competency and Intention to quit among the faculty members	Excel international journal of multi- disciplinary management studies	Vol 3 (3)	2013
75	Dr. Preeti Yadav	Strategies for managng risks in Banks	Acta de Genencia Ciencia	Vol-1 (2)	2013
76	Dr. Preeti Yadav	A study of E- Governace in state of Rajasthan	SRM -IMT journal of business and Management Research	Vol. 1 (2)	2013
77	Dr. Preeti Yadav	Role and Importance quality of work life in enhancing employees morale: Empirical research	RBS Business Review	Vol. 2 (1)	2013

S. No.	Authors	Title	Name of Journal	Citation (Volume & No.)	Year
78	Dr. Preeti Yadav	Corporate social responsibility : Shift from philanthropy to stakeholders participation.	Journal Of Kushagra International Management Review	Vol. 3 (1)	2013
79	Dr. Preeti Yadav	Return on capital employed- A tool for Analysing Profitability of Companies.	International Journal of Techno-Management Research	Vol. 1 (1)	2013
80	Dr. Preeti Yadav	Managing Brands: Challenges and Strategies	Asian Journal of Research Marketing	Vol. 2 (2)	2013
81	Dr. Preeti Yadav	Islamic Banking In India- Growth and Potential	International Journal of Marketing,Financial Services & Management Research	Vol. 2 (4)	2013
82	Dr. Preeti Yadav	Strategies For Initial Public Offer- A study on the Success and Failure	International Multidisciplinary Research Journal	Vol. 3 (4)	2013
83	Dr. Pankaj Jain	Telecommunicaton service quality assessment: A comaparative study of Bharat Sanchar Nigam Limited and Reliance Communications Limited	Asia-Pacific Lournal of Management Research and Innovation	Vol. 9(1)	2013
84	Dr. Asha Sharma	Shoplifting: Leading to High Shrinkage in Retail Industry	International Journal of Multidisiplinary Research	Vol. 2 (2)	2012
85	Ms. Deepali Bhatnagar	Edupreneurs: The emerging growth drivers of economy	International Journal of Business, Management & Social Sciences	Vol. 1(8)	2012
86	Dr. Shashi Singhal	Role of CRM in E-Retailing in India	Only Business or Beyond.		2012
87	Mr. Himashu Shekhawat	Entrepreneurial Intentions of Management Students: An Empirical Analysis	Journal of Entrepreneurship and Management	Vol. 1(3)	2012
88	Mr. Himashu Shekhawat	Impact of Advertising on Brand Recall and Brand Personality Formation: A Study of Organized Fashion Retailing	International Journal of Research in Commerce & Management	Vol. 3(7)	2012
89	Ms. Deepali Bhatnagar	Inclusive Education alone cannot build an inclusive society: Societal barriers in the pathways of Inclusive Education	Lingaya's Lalita Devi Journal of Professional Studies.	Vol. 2 (1)	2012
90	Dr. Preeti Yadav	Micro Finance As a Tool For Financial Inclusion & Reduction Of Poverty	Journal of Business Vol.1(1) Management & Social Sciences Research		2012
91	Dr. R.S. Rathee	Work Life Balance and its Significance in Service Industry in India	Journal of Arts, Science & Commerce	Vol. 3 (4)	2012

S. No.	Authors	Title	Name of Journal	Citation (Volume & No.)	Year	
92	Mr. Durgesh Batra	Understanding the dimensions of Employment branding- A study of Banking and Academic Sector	Oorja, International Journal of Management and IT	Vol. 10 (2)	2012	
93	Mr. Amish Dugar	Resurrection from the Banking Crisis	Indian Journal of Accounting	Vol. 62 (1)	2011	
94	Mr. Pankaj Jain	Devarc Mall: Ahmedabad	Amity Management Review	Vol. 1(2)	2011	
95	Ms. Parul Verma	'Isn't it obvious – Book review'	Amity Business Review		2011	
96	Dr. Shashi Singhal	Consumers intention to buy organic cereals	Virtue Bi Annual Journal of DAV Institute of Management	Vol. 2(2)	2011	
97	Dr. Samar Sarabhai	P&G Shampoos Need Conditioning	Amity Management Review		2011	
98	Dr. Preeti Yadav	An Analysis Of Kisan Credit Card: A Tool For Agricultural Finance In India.	AIMA Journal of Management	Vol. 5(1/4)	2011	
99	Dr. Preeti Yadav	Financial Globalisation: Effect on Developing Countries	PCTE Journal Of Business Management	Vol. 8(10	2011	
100	Dr. Preeti Yadav	Managing Diversity & Global Practices: A Key to International Human Resource Management	Oorja – A Tri annual Referred International Journal of Management & IT		2011	
101	Dr. Preeti Yadav	Tobin Tax And Its Applicability In India.	Zenith International Journal of Multidisciplinary Research		2011	
102	Dr. Preeti Yadav	Strategies For Mergers and Acquisitions-Case Studies Of Selected Business Houses.	International Journal Of Research In Commerce, IT, & Management	Vol.1(2)	2011	
103	Dr. R.H. Dahiya	Information Technology and Rural Marketing.	Annals of Horticulture	Vol.4(2)	2011	
104	Dr. R.H. Dahiya	Information Needs of Farm Women related to Dairy Farming and Home Management in Khuzastan Province.	Amity Management Vol. 1(2) review		2011	
105	Mr. Ashish Kumar	Financing infrastructure projects in India: from corporate finance to project finance.	International Research Vol. 55 Journal of Finance and Economics		2010	
106	Dr. Shashi Singhal	It happened in India.	Amity Management Review	Vol. 1	2010	

S. Authors No.		Title	Name of Journal	Citation (Volume & No.)	Year	
107	Dr. Preeti Yadav	Challenges and Strategies to Knowledge Management: Case Studies of Selected Companies.	Drishtokon – A management Journal	Vol. 1(1)	2010	
108	Dr. Preeti Yadav	Role of Workforce Performance Goals in Enhancing the Job Performance in an Organisation.	n Optimization – Journal of Research in Management		2010	
109	Dr. Preeti Yadav	Strategies and Roadblocks for Rural Distribution.	International Journal Of Retailing and Marketing	Vol. 1(2)	2010	
110	Dr. Preeti Yadav	The Laffer Curve- Still Holds Good.	NSB Management Review	Vol. 2(2)	2010	
111	Dr. Preeti Yadav	Price Earning Ratio- An Investor's guide to investment in shares of companies.	BVIMSR's Journal of Management Research	Vol. 2(1)	2010	
112	Dr. Preeti Yadav	Challenges and Strategies for SMEs in India: Case Studies of Selected Sectors.	Revelation – The Research Journal	Vol. 3	2010	
113	Mr. Durgesh Batra	Operation Research and IT: New Dimensions of Management : Locational Analysis Through GPS and Identifying The Type of Retailers.	The Subodh Journal of Recent Trends in Information Technology	Vol. 1 A	2010	
114	Dr. Vinita Agrawal	HRD Systems Maturity: Perception of Public Sector employees in Rajasthan.	Amity Management review	Vol. 1	2010	
115	Dr. Vinita Agrawal	Employee performance appraisal through 360 degree feedback Mechanism: Empirical Findings and Implications.	Journal of Strategic Management & Information Technology	Vol. 7 (1-4)	2010	
116	Mr. Durgesh Batra	Penetration of dairy Products in Educational Institutes in Jaipur and Nearby Areas with Special referance to AMUL.	Oorja- International Journal of Management & ITI	Vol. 8(2)	2010	
117	Ms. Deepali Bhatnagar	Analysis of Innovative HR Processes in the Dynamically Changing Indian Market Scenario	International Journal of Management Sciences Vol. 4 (2)		2009	
118	Ms. Deepali Bhatnagar	Exploring Consumer Perceptional Framework within a Store – An Empirical Study	ITS Journal of IT and Management.	Vol. 7 (1)	2009	
119	Mr. Pankaj Jain	Indian capital market – growth and sustainability.	LAKSH – Journal of IPEM	Vol. 3(2).	2009	

S. No.	Authors	Title	Name of Journal	Citation (Volume & No.)	Year
120	Dr. Shikha Sharma	Global Strategic Reorientation of Indian Pharma Industry- consolidating through Mergers and Acquisitions.	Oorja – A Tri annual Referred International Journal of Management & IT		2009
121	Mr. Himashu Shekhawat	Corporate Social Responsibility Practices in India.	Journal of Commerce and Information Technology	Vol. 9(2)	2009
122	Dr. Preeti Yadav	Financial Inclusion: Roadblocks and Strategies.	Journal Of Management and Information Technology	Vol. 1	2009
123	Dr. Preeti Yadav	Financial Inclusion: Tools and Measures.			2009
124	Dr. Preeti Yadav	Impact of Global Recession on Indian Economy With Special Reference to India's Exports.	conomy With Special Management Insight		2009
125	Dr. Preeti Yadav	Indian Capital Market: Recent Reforms and Initiatives.	Business Vision	Vol. 5 (1)	2009
126	Dr. Preeti Yadav	Legal Process Outsourcing- A New Member of BPO Family.	Journal Of Institute of Environment and Management	Vol. 2 (1)	2009
127	Dr. Shashi Singhal	Advertising in Multiplexes: Brand Theatre.	Indian Journal of Marketin, 15-18	Vol. 34	2009
128	Dr. Vinita Agrawal	Financial Re-Engineering in Indian Banking			2009
129	Mr. Durgesh Batra	Employee Branding- An exploratory study to analyse the set of Preferences of an employee for an employer.			2009
130	Dr. Udai Bhan Singh	Microfinance and Women Empowerment	International Journal of Development Studies	Vol. 1 (2)	2009

## **Evaluative Report of the Department**

- 1. Name of the Department : Amity School of Hospitality (ASH)
- 2. Year of establishment : 2007
- 3. Is the Department part of a School/Faculty of the University: Yes, it is a part of Faculty of Management
- 4. Names of Programmes Offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., D.Sc., D. Litt., etc.) :

S.No.	Programs Offered				
	UG				
1	B.Sc in Hotel Management				
2	Bachelor of Hotel Management				
	PG				
1	Master in Tourism Administration				
2	Master in Travel & Tourism Management				
3	Integrated MBA				

#### 5. Interdisciplinary programmes and departments involved :

S. No.	Program	Departments Involved
1	Integrated MBA	Amity Business School

- 6. **Courses in collaboration with other Universities, Industries, Foreign Institutions, etc.:** At present, the department doesn't have any course in collaboration with other university or industry; however the department collaborates with industry for student Training.
- 7. **Details of programmes discontinued, if any, with reasons :** No programme of the department has discontinued till date.
- 8. Examination System Annual/Semester/Trimester/Choice Based Credit System :

Semester System and Choice Based Credit System.

9. Participation of the department in the courses offered by other departments :

The department does not have any participation in the courses offered by other departments.

Teaching Post	Sanctioned	Filled	Actual (Including CAS & MPS)
Professor	1	0	0
Associate Professors	2	0	0
Asst. Professors	6	5	5

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others) :

# 11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance : Please refer Annexure-V

#### 12. List of Senior Visiting Fellows, Adjunct Faculty, Emeritus Professors :

S. No.	Name	Designation	Host Organization	Date of Visit
1	Mr. Sanjay Gupta	General Manager	Hotel Le Meridien, Jaipur	19 <sup>th</sup> March, 2013
2	Prof.(Dr.)A.J.Singh	Director	Michigan University,USA	11 <sup>th</sup> August, 2014
3	Mr. Kamal Nagar	General Manager	Hotel The Theme , Jaipur	12 <sup>th</sup> February, 2015
4	Chef Karen Doyle	Head Chef	Chef Cuisine ,Sydney Campus	2 <sup>nd</sup> & 3 <sup>rd</sup> February, 2016

#### 13. **Percentage of classes taken by temporary faculty :**

S. No.	Program	Academic Year	No. of Lectures Taken by Our Faculties	No. of Lectures Taken by Guest Faculties	Percent Lecture by Guest Faculties
1	Masters in Tourism Administration	2012-13	NIL	NIL	NIL
2	MA-Tourism Administration	2013-14	380	44	10 %
3	MA-Tourism Administration	2014-15	680	78	10%

S. No.	Programme	2	2010-11		2	011-1	2	2012-13		2013-14		4	2014-15			
		Student	Teacher	ratio	Student	Teacher	Ratio	Student	Teacher	Ratio	Student	Teacher	Ratio	Student	Teacher	Ratio
1	B.ScHM	48	8	6:1	50	8	6:1	49	8	6:1	56	8	7:1	64	6	10:1
2	MA- Tourism				1	8	1:8	6	8	1:1	8	8	1:1	7	6	1:1
3	Integrated MBA							11	8	1:1	17	8	2:1	31	6	5:1

#### 14. **Program-wise Student Teacher Ratio :**

S. No.	Due creation	2015-16				
	Programme	Student	Teacher	Ratio		
1	B.ScHM	64	6	10:1		
2	MA- Tourism	7	6	1:1		
3	Integrated MBA	31	6	5:1		

# 15. Number of Academic Support Staff (Technical) and Administrative Staff - Sanctioned, filled and actual give existing number :

Support Staff	Sanctioned	Filled	Actual (Including CAS & MPS)
Technical Staff	02	02	02
Administrative Staff	01	01	01

#### 16. **Research thrust areas as recognized by major funding agencies :**

The research thrust areas of the department include latest trends and current practices in Industry, exploring new types of tourism emerging in India, food innovation as indicated by industries like

- i. Le-Meridian, Jaipur
- ii. Taj Jai Mahal Palace, Jaipur
- iii. Regenta Royal Orchid, Jaipur
- iv. Marriott, Jaipur
- v. ITC Rajputana, Jaipur

17. Number of faculty with ongoing projects from (a) National (b) International Funding Agencies and (c) Total grants received. Give the names of the funding agencies, project title and grants received projectwise :

Currently Department does not have ongoing projects. The department is rigorously involved in the process of identifying the funding agencies.

- 18. Inter-Institutional collaborative projects and associated grants received (a) National Collaboration (b) International collaboration: Currently department does not have any inter-institutional collaborative projects. However, the department is in the process of identifying the funding agencies.
- 19. Departmental projects funded by DST-FIST, UGC-SAP/CAS, DPE, DBT, ICSSR, AICTE, etc. Total grants received :

Currently department does not have any departmental projects. However, the department is in the process of identifying the funding agencies.

#### 20. **Research Facility / Centre with :**

- State recognition
- National recognition
- International recognition
  - Advance Training Kitchen prepared the students to develop new recipes .The students innovated new recipes for which they have been awarded by, Nestle Food India Ltd. in the year 2013.
  - The Training and Bar makes the students to excel and develop new beverage drink which may earn the revenue to the hotels when they same is being commercialized on the menu card of the hotel.

# 21. Special research laboratories sponsored by / created by industry or corporate bodies :

Department is in talks with various corporate bodies to establish special laboratories like Incubation centers and Research centers. However, Advance Training Kitchen and Training Bar, which is established to excel and develop new recipes and beverages. These innovations are well placed in menu card of renowned hotels and the students also won prizes for the same.

#### 22. **Publications :**

S. N.	Author Name	Title	Journal	Year of Publication	Volumn	Page No.	ISSN No
1	Mr. P.S. Rathore	The Future of Customer Relationship Management	Nature and Society	2016	1	163-172	2394- 1340
2	Mr. P.S. Rathore	The impact of Terrorism on Tourism	Tourism In India - Opportunities and Challenges	2016	1	174-182	978- 93- 83662- 23-4
3	Mr. P.S. Rathore	Customer Relationship Management: The Research on IMP. Customer Satisfaction	Pacific Hospitality Review	2016	2	18-22	2320- 1398
4	Mr. Abhishek Kumar	Wine Toursim in India	Pacific Hospitality Review	2016	2	134-140	2320- 1398
5	Mr. Abhishek Kumar	Tourism Action Plans and Polices	Pacific Hospitality Review	2016	3	84-92	2320- 1398

(Research papers National /International, Edited books, Chapters in books etc.

#### 23. Details of Patents and Income generated :

The department has not filed any patent. However, various innovative recipes and beverages developed by the students can be applied for copyright.

#### 24. Areas of Consultancy and Income generated :

S. No.	Name of the Faculty	Company's Name / TV Channels	Торіс	Date	Income / Obligatory
1	Mr. Pradyuman Singh Rathore	DD Rajasthan	Hospitality Carrier Counselling	July, 2015	Obligatory
2	Mr. Saurabh Sharma	ETV Rajasthan	Cookery Show	Feb, 2016	Obligatory
3	Mr. Saurabh Sharma	DD Rajasthan	Dharti Dhorari	April,2016	Obligatory
4	Mr. Pradyuman Singh Rathore	Red Chillie Cateres, Jaipur	Buisness Consultancy & Skill Development of Staff	May, 2016	Obligatory
5	Mr. Pradyuman Singh Rathore	RS Infra. Transmision	Buisness Development & Skill Development of Staff	April, 2016	Obligatory

25. Faculty selected Nationally / Internationally to visit other Laboratories / Institutions / Industries in India and abroad :

Sr. No.	Name of Faculty	Name of Institute / Organization	Place	Year	Type of Visit (Paper Presentation / Session Chair / Key Note Lecture/ Guest Lecture )
1	Abhishek Kumar	Rajasthan University	Jaipur	2015	Paper Presentation
2	Abhishek Kumar	National Seminar at MDU, University	Rohtak	2013	Paper Presentation
3	Abhishek Kumar	International Conference at Centre for Tourism Studies	Jaipur	2012	Paper Presentation

#### 26. **Faculty serving in**

## (a) National Committees (b) International Committees (c) Editorial Boards (d) any others:

S. No.	Name of the Faculty	Company's Name / TV Channels	Торіс	Date	Income / Obligatory
1	Mr. Pradyuman Singh Rathore	DD Rajasthan	Hospitality Carrier Counselling	July, 2015	Obligatory
2	Mr. Saurabh Sharma	ETV Rajasthan	Cookery Show	Feb, 2016	Obligatory
3	Mr. Pradyuman Singh Rathore	The Theme, Jaipur	Skill Development of Staff Sessions for two days	Feb, 2016	Obligatory

# 27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, Workshops, Training programs and Similar programs) :

S.No.	Name of Faculty	Name of Program	Place	Year
1	Pradyuman	FDP: Attended	Hotel Fairmount, Jaipur	2015
	Singh Rathode	FDP: Attended	Hotel Le-Meridian, Jaipur	2014
		FDP: Soft skills and communication skills	AUR	2013
		FDP: Course delivery plan	AUR	2013
2	Ankit Mittal	FDP: Attended	Hotel Fairmount, Jaipur	2015
		FDP: Attended	Hotel Le-Meridian, Jaipur	2014
		FDP: Intellectual property rights and research project	AUR	2013

S.No.	Name of Faculty	Name of Program	Place	Year
		writing		
		FDP: Soft skills and communication skills	AUR	2013
		FDP: Course delivery plan	AUR	2013
3	Sabina	FDP: Attended	Hotel Fairmount, Jaipur	2015
	Fernandez	FDP: Attended	Hotel Le-Meridian, Jaipur	2014
		FDP: Soft skills and communication skills	AUR	2013
		FDP: Intellectual property rights and research project writing	AUR	2013
		FDP: Course delivery plan	AUR	2013
4	Abhishek	FDP: Attended	Hotel Fairmount, Jaipur	2015
	Kumar	FDP: Attended	Hotel Le-Meridian, Jaipur	2014
		FDP:Class Room Management	AUR	2011
		FDP: Mentor-Mentee Concept	AUR	2011
		Workshop: Calculation of CGPA & SGPA	AUR	2011
		FDP;Attitude Development	AUR	2011

\*AUR Amity University Rajasthan

# 28. Student projects - in-house projects including Inter-departmental projects, in collaboration with other Universities / Industries/ Institutes :

- Percentage of students who have done in-house projects including interdepartmental projects – 100%
- Percentage students doing projects in collaboration with other universities / industry / institute – 100%

S.	Name of Student	Program	Title	Place	Year			
No.				(AUR / Other Organization)				
	Batch 2014-17							
1	Abhishek Nayar	BHM	Industrial Training	Taj, Umaid Bhawan Palace, Jodhpur	2016			
2	Aditya Panwar	BHM	Industrial Training	Taj, Umaid Bhawan Palace, Jodhpur	2016			
3	Anuj Pandey	BHM	Industrial Training	Taj, Umaid Bhawan Palace, Jodhpur	2016			
4	Ankit Rawat	BHM	Industrial Training	Taj, Jai Mahal Palace, Jaipur	2016			

S. No.	Name of Student	Program	Title	Place (AUR / Other Organization)	Year
	Alassi Darrast		Tu da atulat		2016
5	Akash Rawat	BHM	Industrial Training	Leela Mumbai	2016
6	Shubham Gaur	BHM	Industrial Training	Taj, Umaid Bhawan Palace, Jodhpur	2016
7	Jayanti Nath	BHM	Industrial	Taj, Umaid Bhawan Palace,	2016
		SIDI	Training	Jodhpur	0011
8	Virendra Singh	BHM	Industrial Training	Taj, Umaid Bhawan Palace, Jodhpur	2016
9	Vipul Deep Kaur	BHM	Industrial Training	Taj, Umaid Bhawan Palace, Jodhpur	2016
10	Shahnwaj Khan	BHM	Industrial Training	Fairmont Jaipur	2016
11	Nitin Patial	BHM	Industrial Training	Fairmount Jaipur	2016
12	Sumit Mukherjee	BHM	Industrial Training	Raj Vilas Oberoi, Jaipur	2016
13	Pradhumn Chauhan	BHM	Industrial Training	Raj Vilas Oberoi, Jaipur	2016
14	Yuvraj Jain	BHM	Industrial Training	Raj Vilas Oberoi, Jaipur	2016
15	Rajeev Yadav	BHM	Industrial Training	Fairmount Jaipur	2016
16	Vikram Sadawat	BHM	Industrial Training	Fairmount Jaipur	2016
17	Hanumant Tank	BHM	Industrial Training	Taj, Umaid Bhawan Palace, Jodhpur	2016
18	Rahul Jaiswal	BHM	Industrial Training	Holiday Inn Jaipur	2016
19	Gaurav Singh Parihar	BHM	Industrial Training	The Lalit Mumbai	2016
20	Rishi Roy Sharma	BHM	Industrial Training	The Lalit Mumbai	2016
21	Arjun Sabu Joseph	BHM	Industrial Training	Taj, Umaid Bhawan Palace, Jodhpur	2016
22	Abhinav Patwa	BHM	Industrial Training	The Oberoi, Gurgaon	2016
23	Akash Jain	BHM	Industrial Training	The Oberoi, Gurgaon	2016
24	Piyush Moolchandani	BHM	Industrial Training	The Lalit Mumbai	2016
25	Anik Kumar	BHM	Industrial Training	Holiday Inn Jaipur	2016
26	Mayank Giri	BHM	Industrial Training	ITC Rajputana, Jaipur	2016
27	Vijay Rawani	BHM	Industrial Training	ITC Rajputana, Jaipur	2016
28	Himanshu Koshti	BHM	Industrial Training	Taj, Umaid Bhawan Palace, Jodhpur	2016

S.	Name of	Programme	Title	Place	Year		
No.	Student	0					
	Batch 2014-18						
1	Aanshul	Integrated	Industrial	The Lalit Mumbai	2016		
	Navle	MBA	Training				
2	Priyanka Jain	Integrated	Industrial	Taj, Umaid Bhawan Palace,	2016		
	-	MBA	Training	Jodhpur			
3	Ravi Sharma	Integrated	Industrial	Taj, Umaid Bhawan Palace,	2016		
		MBA	Training	Jodhpur			
4	Saransh	Integrated	Industrial	Taj, Umaid Bhawan Palace,	2016		
	Raghav	MBA	Training	Jodhpur			
5	Ananya	Integrated	Industrial	Raj Vilas Oberoi, Jaipur	2016		
	Pandey	MBA	Training				
6	Vikas Yadav	Integrated	Industrial	The Crown, Goa	2016		
		MBA	Training				
7	Akshay	Integrated	Industrial	The Crown, Goa	2016		
	Jakhmola	MBA	Training				

S.	Name of	Programme	Title	Place	Year		
No.	Student						
Batch 2013-16							
1	Samta Arora	BHM	Industrial	Raj Vilas Oberoi, Jaipur	2015		
			Training				
2	Gaurav Sen	BHM	Industrial	Taj, Jai Mahal Palace, Jaipur	2015		
			Training				
3	Magendra	BHM	Industrial	Taj Holiday Village, Goa	2015		
	Singh Bhati		Training				
4	Mayank	BHM	Industrial	Raj Vilas Oberoi, Jaipur	2015		
	Dube		Training				
5	Bhagirath	BHM	Industrial	Taj Holiday Village, Goa	2015		
	Singh		Training				
6	Yash Gupta	BHM	Industrial	Taj Holiday Village, Goa	2015		
			Training				
7	Vikas	BHM	Industrial	Taj Holiday Village, Goa	2015		
	Chauhan		Training				
8	Pankhuri	BHM	Industrial		2015		
	Tiwari		Training				
9	Rishav Raj	BHM	Industrial	Taj Holiday Village, Goa	2015		
			Training				
10	Nishant	BHM	Industrial	Raj Vilas Oberoi, Jaipur	2015		
	Chauhan		Training				
11	Shashank	BHM	Industrial	Fort Aguada, Goa	2015		
	Rathore		Training				
12	Neeraj	BHM	Industrial	The Trident, Jaipur	2015		
	Kumar Sen		Training				
13	Ayush Jain	BHM	Industrial	The Trident, Jaipur	2015		
			Training				
14	Amit Kumar	BHM	Industrial	Fort Aguada, Goa	2015		
	Parhi		Training				
15	Abhipray	BHM	Industrial	Holiday Inn, Jaipur	2015		
	Vashisht		Training				
16	Vishal Gupta	BHM	Industrial	Fort Aguada, Goa	2015		
			Training				

S. No.	Name of Student	Programme	Title	Place	Year	
		В	atch 2013-17			
1 Ankit Tiwari Integrated Industrial The Trident, Jaipur 2						
1		MBA	Training		2015	
2	Manish Singh	Integrated	Industrial	Raj Vilas Oberoi,	2015	
		MBA	Training	Jaipur		
3	Vivek Saine	Integrated MBA	Industrial Training	Fort Aguada, Goa	2015	
		Integrated	Industrial	Raj Vilas Oberoi,		
4	Abhijeet Singh	MBA	Training	Jaipur	2015	
5	Akshay Maid	Integrated	Industrial	Raj Vilas Oberoi,	2015	
5	Aksilay Malu	MBA	Training	Jaipur	2013	
6	Neeraj Kumar	Integrated	Industrial	The Trident, Jaipur	2015	
0	1,00100 1101100	MBA	Training		2010	
7	Aush Jain	Integrated	Industrial	The Trident, Jaipur	2015	
		MBA	Training			
S. No.	Name of Student	Programme	Title	Place	Year	
		E	atch 2011-14			
1	A marma Counta		Industrial	Dadiasan Dhu Maru Dalhi	2012	
1	Aparna Gupta	BHM	Training	Radisson Blu, New Delhi	2013	
2	Arihant Chauhan	BHM	Industrial Training	The Oberoi, Gurgaon	2013	
3	Asha Sublani	BHM	Industrial Training	J W Marriott, Chandigargh	2013	
4	Ashsih Rawat	BHM	Industrial Training	Radisson Blu, Jaipur	2013	
5	Deependra Singh	BHM	Industrial Training	Radisson Blu, Jaipur	2013	
6	Gajendra Bohra	BHM	Industrial Training	Radisson Blu, Jaipur	2013	
7	Irshad Khan	BHM	Industrial Training	Taj Rambagh Palace, Jaipur	2013	
8	Noor Mohammad Khan	BHM	Industrial Training	Radisson Blu, Mumbai	2013	
9	Pradeep Singh	BHM	Industrial Training	Radisson Blu, Jaipur	2013	
10	Rajat Sabarwal	BHM	Industrial Training	Radisson Blu, Dwarka, New Delhi	2013	
11	Sandeep Sharma	BHM	Industrial Training	Days Inn Beijing, China	2013	
12	Saurabh Sharma	BHM	Industrial Training	Shiv Vilas Jaipur	2013	
13	Shivam Tank	BHM	Industrial Training	Radisson Blu, Jaipur	2013	
14	Suraj Meelu	BHM	Industrial Training	Days Inn Beijing, China	2013	
15	Tanuj Batheja	BHM	Industrial Training	Radisson Blu, New Delhi	2013	
16	Tushar Banerjee	BHM	Industrial Training	Radisson Blu, Indore	2013	

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S. No.	Name of Student	Programme	Title	Place	Year	
Batch 2012-15						
1	Prashant Sharma	BHM	Industrial Training	Hilton Shillim, Pune	2014	
2	Surendra S. Shekhawat	BHM	Industrial Training	The Taj Jai Mahal Palace, Jaipur	2014	
3	Hitesh Singh	BHM	Industrial Training	Hilton Shillim, Pune	2014	
4	Ravinder Singh	BHM	Industrial Training	The Radisson, Alibaug	2014	
5	Dushyant Singh	BHM	Industrial Training	The Radisson, Alibaug	2014	
6	Shivank Soral	BHM	Industrial Training	Hilton Shillim, Pune	2014	
7	Nikhil Sharma	BHM	Industrial Training	The Radisson, New Delhi	2014	
8	Yatendra	BHM	Industrial Training	The Radisson, Alibaug	2014	
9	Gaurav Singh Rajawat	BHM	Industrial Training	The Oberoi Vanyavilas Sawai Madhopur	2014	
10	Narender Kumar	BHM	Industrial Training	The Taj Jai Mahal Palace, Jaipur	2014	
11	Sunit Singh	BHM	Industrial Training	The Radisson, Alibaug	2014	
12	Rajan Yadav	BHM	Industrial Training	The Radisson, Alibaug	2014	
13	Trishla Jodha	BHM	Industrial Training	The Oberoi Vanyavilas Sawai Madhopur	2014	

## 29. Awards / recognitions received at the National and International level by Faculty, Doctoral / Post doctoral fellows & Students :

Award won by Faculty :-

S. No.	Name	Designation (Faculty, Scholar )	Type of Award	Year
1	Mr.Abhishek Kumar	Assistant Professor	Best Teacher Award By Danik Bhaskar , Udaipur	2008

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### Award won by Students:-

S. No.	Name	Type of Award		Year
1	Noor Mohammad	Maggi Culinary Chef Contest, Amity School of Hospitality, UP	Most Innovative UIE of Maggi	2013
2	Ananya Pandey Sarfia Islam	Culinary Mains Competition, Amrapali Group of Institutes	Third position	2015
3	Abhipray Vasisht Yash Gupta	Abhyodaya 11 <sup>th</sup> National Hospitality Talent Hunt, Culinary Mains Competition, Amrapali Institute of Hotel Management	Third position	2016
4	Rishav Raj	Abhyodaya 11 <sup>th</sup> National Hospitality Talent Hunt, Bed- Making Competition, Amrapali Institute of Hotel Management	Third position	2016

### 30. Seminars/ Conferences/Workshops organized and the source of funding (National / International) with details of outstanding participants, if any :

S. No.	Type of Event	Name of Coordinator	Title	Year	Status (Nat. / Int.)	Funding Agency
1	Workshop	Deepak Pokhriyal	Flower Arrangement	2011-12	National	AUR
2	Guest Lecture	Jagdeep Khanna	Lecture on Trends in Hospitality by Mr. Ashish Anand VP Hotel OM Towers ,	Sep, 2013- June ,14	National	AUR
3	Workshop	Jagdeep Khanna	HR Manager of Hotel Fairmont 5* chain of Canada conducted workshop on" Prospect in Hotel Industry"	Sep, 2013- June ,14	National	AUR
4	Workshop	Alok Srivastava	Vegetable Carving Workshop by Executive Chef of Meridien Cocktail Workshop at Le' Meridien	Sep, 2013- June ,14	National	AUR
5	Training	Jagdeep Khanna	Training conducted for ASH students of MANESAR by ASH Faculty & students of AUR.	Sep, 2013- June ,14	National	AUR
6	Workshop	Jagdeep Khanna	Workshop at "Shivalik Distellery" to understand the manufacturing of BEER LIVE	Sep, 2013- June ,14	National	AUR

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S. No.	Type of Event	Name of Coordinator	Title	Year	Status (Nat. / Int.)	Funding Agency
7	Workshop	Abhishek Kumar & Pradyuman Singh Rathore	Workshop on Mixology and Flairing by Mr. Raj of Mix & Flair Bar Academy Pvt.Ltd.	Sep, 2013- June ,14	National	AUR
8	Workshop	Jagdeep Khanna	Mocktail Workshop by MONINS, Int'l Manufacturer of Syrups	Sep, 2013- June ,14	National	AUR
9	Workshop	Abhishek Kumar, Ankit Mittal &Jai Sonker	Benaras Ki Bhor - Workshop/ Event for Benaras meals	Sep, 2013- June ,14	National	AUR
10	Workshop	Jai Sonker	Workshop on Commercial Laundry in 5-star Hotel at Le. Meridien	Sep, 2013- June ,14	National	AUR
11	FDP	Jagdeep Khanna	Faculty Development Programme in association with hotel Le' Meridien in all departments.	Sep, 2013- June, 14	National	AUR
12	Guest Lecture	Pradyuman Singh Rathore	Prof. A.J. Singh from Michigan University U.S.A.	August 2014	National	AUR
13	Industrial Visit	Jagdeep Khanna & Ankit Mittal	Saras Dairy (Jaipur Dairy)	August 2014	National	AUR
14	Cake cutting Celebration	Jagdeep Khanna & Abhishek Kumar	Vice Chancellor Prof. S.K. Dubey	August 2014	National	AUR
15	Chef competition participated	Jagdeep Khanna & Alok Srivastava	At Chandivala Institute of Hotel Management, New Delhi	September 2014	National	AUR
16	Industrial Visit	Jagdeep Khanna & Pradyuman Singh Rathore	At Fairmont Hotel, Jaipur	September 2014	National	AUR
17	Workshop	Pradyuman Singh Rathore & Jai Sonkar	Fire Safety Workshop Attended at Holiday Inn, Jaipur	September 2014	National	AUR

S. No.	Type of Event	Name of Coordinator	Title	Year	Status (Nat. / Int.)	Funding Agency
18	Visit By H.R. Team	Jagdeep Khanna & Pradyuman Singh Rathore	Fairmont H.R. Team Presentation	October 2014	National	AUR
19	Workshop	Pradyuman Singh Rathore	Workshop on Fast Food by Chef Usman from The Trident, Jaipur	November 2014	National	AUR
20	Guest Lecture	Pradyuman Singh Rathore	Front Office Skills "Property Management System" By Front Office Manager – Park Prime Jaipur Mr. Yadvendra Singh Tanwar	November 2014	National	AUR
21	Guest Lecture	Pradyuman Singh Rathore	Hospitality & Tourism Industry by Guest Speaker Mr. Ravi Khandelwal	January 2015	National	AUR
22	Workshop	Pradyuman Singh Rathore	Workshop on Food carving by celebrity chef & general Manager Mr. Kamal Nagar	January 2015	National	AUR
23	Industrial Visit	Pradyuman Singh Rathore	United breweries bhiwadi, alwar dist.	April 2015	National	AUR
24	Theme Lunch	All faculty Members	Chinese Theme	April 2015	National	AUR
25	Workshop	Abhishek Kumar, Pradyuman Singh Rathore	Chef Karen Doyle will arrive the campus on 2 Feb. 2016 and conduct workshop on 3 Feb. 2016 on Culinary Art from 10.00 AM onwards.	January 2016	National	AUR
26	Hospitality Competition	Abhishek Kumar, Jai Sonkar, Pradyuman Singh Rathore, Ankit Mittal, Sabina Fernandez, Saurabh Sharma	Amity Leadership Fest	17 and 18 February, 2016	National	AUR

- 31. **Code of ethics for research followed by the departments :** As per the university Norms.
- 32. Student Profile Programme-wise : Please refer Annexure-VIII
- 33. Diversity of Students : Please refer Annexure-IX
- 34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise :

No student have cleared in any civil or defense service examination. However, the Students are motivated to appear in these examinations.

Student progression		Y	EAR	
Student progression	2012	2013	2014	2015
UG to PG	2	Nil	Nil	Nil
PG to M. Phil.	Nil	Nil	Nil	Nil
PG to Ph.D.	Nil	Nil	Nil	Nil
Ph.D. to Post-Doctoral	Nil	Nil	Nil	Nil
Employed <ul> <li>Campus selection</li> <li>Other than campus recruitment</li> </ul>	13 1	8 2	10 4	10 1

### 35. Student progression :

### 36. **Diversity of Staff :** (At the time of joining, four years data)

Percentage of Faculty who are Graduates			
Of the same University	Nil		
From other Universities within the State	60%		
From Universities from other States	40%		
From Universities outside the Country	Nil		

# 37.Number of Faculty who were awarded M. Phil., Ph.D., D.Sc. and D.Litt.<br/>during the assessment period:NIL

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### 38. **Present details of departmental Infrastructural Facilities with regard to :**

a) Library : Yes (Central Library)
Total No. of books has been purchased in last five years for Department are 38 text books and 16 reference books.

- b) Internet facilities for Staff and Students : Yes
- c) Total number of class rooms : 06
- d) Class rooms with ICT facility : 02
- e) Students' laboratories : 09
- f) Research laboratories : Yes, Advance Training Kitchen & Bar

39. List of Doctoral, Post-doctoral Students and Research Associates from the host and other Institution/University : Please refer Annexure-VII

40. Number of Post graduate students getting financial assistance from the University :

Only one student from the Department was provided financial assistance.

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology:

Yes, the relevance of the Programme to be introduced, especially the employability factor, is discussed before suggesting new programmes.

Stage I – Need assessment is done at department level on the basis of current opportunities and feedback from the industry and alumni

Stage II - The proposal is then discussed in the Board of Studies meeting Stage III - The final proposal is put up in the Academic Council for further approval

### 42. **Does the Department obtain feedback from**

- a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
- The Staff members are asked to review the course at the end of each academic year. The suggestions made by them are placed before the Board of Studies and if approved are placed before the Academic Council.
- All faculty members are required to prepare course delivery plan reviewed by a peer review committee.

## b) Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

The students submit faculty feedback twice every semester. This feedback is entered on AMIZONE, the amity portal. The feedback is utilized to improvise teaching-learning-evaluation process.

### c) Alumni and employers on the programmes offered and how does the department utilize the feedback?

The feedback from employers and alumni is requested through e-mails and same is utilized for upgrading the syllabus or to offer new programme.

S.No.	Name	Designation	Organization
1	Arihant Chouhan	Management Trainee	Taj Groups of Hotel
2	Amir Khan	Management Trainee	Sayaji Indore
3	Harshit Gupta	Comis –III	Hotel Trident, Jaipur
4	Aprana Gupta	Front Office Assistant	Hotel Le Meridien, Jaipur
5	Jitendra Singh	GSA	Hotel Singapore International
6	Love Kumar	НОТ	Hotel Le Meridien, Jaipur
7	Sandeep Kumar	GSA	Fortune Select Gurgaon
8	Sonu Singh	GSA	Trident Oberoi
9	Sumit Dhama	Management Trainee	Barbeque Nation
10	Ruchit Talwar	AGM	Hotel Sarovar Park Plaza,

### 43. List the distinguished Alumni of the department (Maximum-10) :

### 44. Give details of Student Enrichment Programmes (special lectures / workshops / seminar) involving external experts :

The department has organized guest lecturers & workshop by external experts.

### 45. List the Teaching methods adopted by the faculty for different programmes :

- i. Audio-Visuals,
- ii. Case discussions,
- iii. Discussion on Reading assignment,
- iv. E-Learning
- v. Home Assignments
- vi. Lab Assignments

- vii. Lectures and Tutorials
- viii. Projects.
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
  - The course handouts define programme objectives and lay down learning outcomes. The handouts are prepared by each faculty member before the start of the semester. They list the programme objectives, lectures, case studies, and assignments etc that form part of course delivery.
  - The hand outs are peer reviewed and then implemented. A review is done from time to time by the HoD to assess the progress of the course.

### 47. Highlight the participation of students and faculty in extension activities :

- The extension activities are planned and led by faculty members. These include taking tourism students on study trips to various monuments to show cultural dynasty of India.
- Student are encouraged to participate in workshops industrial visits and guests lecturers regularly.
- The extension activities as stated above beound the horizon of the students in the respective aptitude of the work. The extension of the activities helps them to innovate new ideas and methodology of generating new recipes in beverages and cookery.

### 48. Give details of "Beyond Syllabus Scholarly Activities" of the department :

- Conducting food festivals of various types engage students in various activities which will benefit them in terms of exposure and creativity aptitude.
- Participation of the students in the various competition of the curriculum.
- Participation of students in various other competitions of their passion and hobbies.
- 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details : No

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## 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied :

- Increase awareness of different brews
- Design factor to generate more revenues for the hotels.
- Innovative new food recipes
- Use of alternate source energy reducing the pollution inn the food production area.

### 51. Detail five major Strengths, Weakness, Opportunities and Challenges (SWOC) of the department :

### Strengths

- a. Well equipped professional labs for all the departments.
- b. The department lays more stress at the workshop of practical and demonstration so that students can learn and gain confidence in the growing industry.
- c. The department has academically qualified and through professional from the industry.
- d. The establishment for the institute in Jaipur City being tourist destination gives it an advantage for better placement and trainings.

### Weakness

- a. The major challenge for this institute to improve the communication skills as most of the students are from the state of Rajasthan having their education in Hindi medium.
- b. Can explore more invited talks from various hotels.
- a. Keeping pace with technology and changing trends hospitality industry.

### **Opportunities**

- a. Opportunity to conduct food festivals, tourism fairs & seminars etc in order to involve our students for practical exposure and keep them abreast of current trends and practices going on in industry.
- b. Jaipur as a centre for hospitality and tourism, we can tie up with hotels and travel agents across Jaipur to give necessary training to our students

- c. The students get an opportunity to, earn and learn from various hotels, and enriching them with vast knowledge of the various operations methodology adopted in the hotels for efficient operation.
- d. The post graduate students of Tourism get an ample opportunity to study in depth about the heritage culture, infrastructure of the city due to the great influx of the foreign and domestic tourist.

### Challenges

- a. Keeping pace modified the syllabus with the fast changing trends and demand of the new professional to be placed in the hospitality industry.
- b. With growth and improvement in the technology we should always try to upgrade our laborites accordingly, enabling the students to be familiar with latest gadgets being used in the industry various department of the operations.

### 52. **Future plans of the department:**

- One year diploma programmes in major departments like Food production, F& B service, Housekeeping, Front office to meet future demands of hotel industry.
- Short term vocational training course for all core departments.
- Commercial Bakery for the in-house occupant consisting of students and faculty.

Mr. Abhishek Kumar HoD

### **Evaluative Report of the Department**

**1. Name of the Department :** Amity School of Communication (ASCO)

### 2. Year of establishment : 2007

The Amity School of Communication was established in 2007 (Reference: Board of Management meeting held on October 29, 2007)

### 3. Is the Department part of a School/Faculty of the university?

The department is part of the Faculty of Humanities, Social Science & Liberal Arts

### 4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)

S.No.	Programs	Duration of Programme
	Post-graduate	
1	Masters in Journalism and Mass Communications	2 Years
2	Post-Graduate Diploma in Advertising, Public Relations and Event Management	1 Year
	Undergraduate	
3	Bachelors in Journalism and Mass Communications	3 Years
4	Bachelors in Film and Television Production	3 Years
5	B.Sc. Animation and Visual Graphics	3 Years
	Ph.D. (Media)	Minimum 3 years

### 5. Interdisciplinary programmes and departments involved:

The department is currently not offering any interdisciplinary programme. However, the department offers Minor Track and Open Elective courses for Under-Graduate and Post-Graduate programes across Amity University Rajasthan. Minor Track- Journalism is spread across five semesters and is open to Under Graduate students. The courses cover all major aspects of Journalism including Print, Electronic and Online. For the students of Post-Graduate degree courses, school offers a bunch of open elective in first three semesters. The list of electives includes Public Relations, Corporate Communication and Event Management. Above mentioned courses have attracted students from almost all the courses. Also, the department has started Under Graduate program in Animation and Visual Graphics, which involves the department of information and Technology and Fine Arts.

## 6. Courses in collaboration with other universities, industries, foreign institutions, etc.:

At present the department is not offering any programme in collaboration with other universities, industry or foreign institutions. However, as a compulsory part of MJMC program school had organized a special training programme in association with NDTV for the batch of 2013-2015 and 2014-2016.

### 7. Details of programmes discontinued, if any, with reasons:

The department has not discontinued any programme.

8. Examination System: Annual/Semester/Trimester/Choice Based Credit System

The department follows the Semester system of examination and from the academic year 2015 it has started following the choice based credit system.

## 9. Participation of the department in the courses offered by other departments:

The faculty members of department extend their expertise in a variety of areas catering to the specific needs of various departments at AUR. Few of them are listed below:

S. No.	Institute where Faculty is Teaching	Name of Program	Course Title
1	Amity School of Hospitality	M.A. in Tourism	Media Studies
2	Amity Business School	BBA	PR & Corporate Image
3	Amity School of Fashion Technology	B.Sc FD & T	Computer Application & Portfolio Development
4	Amity School of Hospitality	M.A. in Tourism II	Conference & Event Management

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	2	1	1
Associate Professors	4	0	0
Asst. Professors	12	12	12

10. Number of teaching posts sanctioned, filled and actual (Professors/ Associate Professors/Asst. Professors/others)

### 11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance. Please refer Annexure-V

### 12. List of senior Visiting Fellows, Adjunct Faculty, Emeritus Professors:

The department invites eminent academicians and industry professionals to share their knowledge with the budding journalists. The guest lecturers include the expert talks delivered by senior professionals belonging to the diverse fields like Corporate Communication, Public Relations and Electronic Media providing knowledge about the present industry trends and practices.

S. No.	Name	Designation	Host Organization	Date of Visit	Title of Talk
1	Mr. Steve McCurry	Eminet Photojournalist and Honorary Professor	Amity School of Communication	2016	Mass Communication
1	Mr. Vinod Sharma	CEO, IKFS Magazine	Amity School of Commnication, AUR	2016	New trends in Branding & Marketing
2	Prof. Manijeh Maghsudra	University of Tehran	Amity School of Commnication, AUR	2016	Anthropology reascher methods
3	Prof.(Dr.) Sanjeev Bhanawat	Head, Centre for Mass Communication	Amity School of Commnication, AUR	2015	Media Language
4	Dr. Shipra Mathur	Senior News Editor, Rajasthan Patrika, Jaipur	Amity School of Commnication, AUR	2015	CSR by Print Media
5	Mr Ujjwal Choudhary	Dean , Faculty of Media, Communication, Design & Arts Amity University Mumbai	Amity School of Commnication, AUR	2015	Media Convergence

S. No.	Name	Designation	Host Organization	Date of Visit	Title of Talk
6	Ms Esha Choudhary	Head HR, First India News Channel	Amity School of Commnication, AUR	2015	Talk on Functioning of News Channel and some latest courses
7	Mr Harpreet Singh (CEO) Rising Events, Mr Tarun (CEO) Magnum Events, Mr Ajay (CEO) Arch Events	All CEO's of Rising Events, Arch Events, Magnum Events	Amity School of Commnication, AUR	2015	Role and Function of Event Management Company
8	Mr Vikas Tiwari, Rajasthan Head Programming of 94.3 MY FM and Mr Himanshu, Jaipur Head Programming of 94.3 MY FM	Rajasthan and Jaipur Programming Head of 94.3 MY FM	Amity School of Commnication, AUR	2014	Talk on Recent trends in Radio Industries
9	Mr Anshul Sharma and Ms Joel	Sr. Manager HR and Manager HR, Jaipur Rugs	Amity School of Commnication, AUR	2014	Corporate Communicatio n and Content Writing
10	Mr Rajeev Masih	Deputy HR Head, Rajasthan Patrika	Amity School of Commnication, AUR	2014	Role and Function and Department of News Paper Organisation
11	Mr. Jagdeep Singh	Sr. Advisor Spark PR & Communications	Amity School of Commnication, AUR	2013	"PR and Media: Role and Challenges".
12	Mr Santanu Chari (Vice- President Rajasthan Royals) & Mr. Rajeev Khanna ( Sr. Manager PR)	Santanu Chari (Vice- President Rajasthan Royals) & Mr. Rajeev Khanna (Sr. Manager PR)	Amity School of Commnication, AUR	2013	Branding & Positioning of Rajasthan Royals
13	Dr. Shipra Mathur	Head, MAG, Rajasthan Patrika	Amity School of Commnication, AUR	2012	Media: Social Cause and Campaign
14	Mr Amar Singh Rathore	CEO of Morning News	Amity School of Commnication, AUR	2012	New Trends in PR Profession
15	Mr Tribhuvan Sharma	State Bureau Chief, Dainik Bhaskar	Amity School of Commnication, AUR	2012	Political Reporting

S. No.	Name	Designation	Host Organization	Date of Visit	Title of Talk
16	Mr Darin Shahridi, Mr Mehraj Dube, Ms Barsha Chabria, Ms Shipra Mathur	Darin Shahridi ( News Anchor IBN 7), Mehraj Dube ( News Anchor NDTV), Barsha Chabria (Salam Namaste FM Radio), Shipra Mathur( Senior News Editor, Rajasthan Patrika)	Amity School of Commnication, AUR	2011	Panel Discussion on "Has the Electronic Media become a Monster" in "Sanchaar" 2011( Amity School of Communicatio n's Annual Media Fest)
17	Mr Sudhir Vohra, Mr Lokesh Gulyani, Ms Swati Vashist	Sudhir Vohra, Marketing Head ( Rajasthan Patrika), Lokesh Gulyani(Program ming Head( Red FM & Swati Vashist (Rajasthan Bureau Chief, CNN IBN)	Amity School of Commnication, AUR	2010	Role of Media in 21st Century
18	Mr. Harish Chandra	Editor, Dainik Bhaskar	Amity School of Commnication, AUR	2010	Skills of Crime Reporting
19	Mr Jagdish Chandra	Head- Hindi,Urdu Channel ETV, Network	Amity School of Commnication, AUR	2010	Role of Media in Management Studies
20	Mr Amar Singh Rathore	Director, Directorate of PR, Govt. of Rajasthan	Amity School of Commnication, AUR	2009	Role of New Media
21	Mr. Narain Bareth	BBC Correspondent	Amity School of Commnication, AUR	2009	International News Reporting: Issues & Challenges
22	Mr P.P Bharti	News Director, AIR	Amity School of Commnication, AUR	2009	New Dimensions of Broadcast Journalism
23	Ms Lisa Swernski	Editor in Chief US Embassy	Amity School of Commnication, AUR	2009	The Role of Media in 21st Century

## 13. Percentage of classes taken by temporary faculty – programme-wise information.

The percentage of classes taken by temporary faculty has varied depending upon the programme and the year:

S.No.	Program	Academic Year	No. of Lectures Taken by Our Faculties	No. of Lectures Taken by Guest Faculties	Percent Lecture by Guest Faculties
		2009 - 10	1186	71	5.64
		2010-2011	1716	8	0.464
	BJMC	2011-2012	1584	11	0.68
1		2012-2013	2828	0	0
		2013-2014	2818	117	3.98
		2014-2015	904	0	0
		2015-2016	2150	0	0
		2009-2010	1214	0	0
		2010-2011	1236	0	0
		2011-2012	1164	10	0.8517
2	MJMC	2012-2013	1700	0	0
		2013-2014	1815	88	4.6
		2014-2015	340	0	0
		2015-2016	1211	0	0
2	PG Dip A &	2011-2012	612	30	4.67
3	PR	2012-2013	679	50	6.8
4	BA-F&TP	2015-2016	460	0	0
5	B.ScA&VG	2015-2016	438	0	0

#### 14. Programme-wise Student Teacher Ratio:

The department maintains a very good student's teacher ratio enabling the faculty members to pay personalized attention to each student. A detailed chart of programme-wise Student-Teacher ratio is mentioned below -

S.	S. Program 2009 -10		0	2010 -11		2011 -12		2012 -13		3			
No.		Student	Teacher	Ratio	Student	Teacher	Ratio	Student	Teacher	Ratio	Student	Teacher	Ratio
1	BJMC	33	7	4.7	51	9	5.6	64	8	3.04	73	10	7.3
2	MJMC	15	7	2.1	23	9	2.5	27	8	1.58	18	10	1.8
3	PG Diploma in Advertising and Public Relations	0	7	0	0	8	0	4	5	0.8	3	10	0.3

S.	S. Program 2013-202			4	4 2014-2015			2015-2016		
No.		Student	Teacher	Ratio	Student	Teacher	Ratio	Student	Teacher	Ratio
1	BJMC	106	9	11.7	169	10	16.9	206	14	14.6
2	МЈМС	24	9	2.6	33	10	3.3	35	14	2.5
3	BA-F&TP	NA	NA	NA	NA	NA	NA	4	14	0.28
4	B.Sc. A&VG	NA	NA	NA	NA	NA	NA	2	14	0.14
5	Ph.D	NA	NA	NA	NA	NA	NA	2	14	0.14

## 15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual.

The number of academic support staff (technical) is four and administrative staff is three.

	Sanctioned	Filled	Actual (including CAS & MPS)
Sr. Video Editor	01	01	01
Sr. Camera Man	01	01	01
Studio Assistant	01	01	01
Lab Attendant	01	01	01
Office Assistant	01	01	01
Office Assistant	01	01	01
Office Attendant	01	01	01

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#### 16. Research thrust areas as recognized by major funding agencies:

- Communication Technology thrust area identified by UGC
- Health Communication thrust area identified by ICSSR
- Development Communication and Child Rights thrust area identified by UNICEF
- Journalism Education and Training, Media Literacy thrust area identified by UNESCO
- Science Communication thrust area identified by DST

### 17. Number of faculty with ongoing projects from

a) National b) International funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

At present the department does not have any ongoing projects. However, the department has been actively involved in addressing the core research issues recognized by major funding agencies by organizing various workshops and national & international conferences. Taking a step further, school has started the process of submitting apt proposals to major funding agencies including of India and abroad.

### 18. Inter-institutional collaborative projects and associated grants receiveda) National collaboration b) International collaboration

The department is making efforts to start collaborative projects with national and international centers working in the field of communications.

## 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

The faculty members of the department are continuously motivated for the same and are in the process of proposing research and attain funds from agencies which are relevant to area of media and communication.

### 20. Research facility / centre with

- State recognition
- National recognition
- International recognition

The departments is the process of planning to establish the Centre for New Media and Social Media Research with the objective to undertake research on the use of Social Media and the Web by Indian institutions, government bodies, NGOs, public and private companies. The research is expected to fill an important gap in understanding how Indians and Indian companies are using Social Media to promote ideas/products.

#### 21. Special research laboratories sponsored by / created by industry or corporate bodies

As of now there are no such laboratories, however, the department is planning to develop extended and specialized visual laboratories for advanced level of production in collaboration with media industry experts from Sony, Panasonic, Canon, Nikon.

#### 22. **Publications:**

Faculty members of Amity School of Communication have contributed in media research highlighting the thrust research areas of mass communication. The faculties have contributed by writing books/chapters in books as well as publishing research papers in reputed journals in the field of media and communication. The details are given below:

i	a)	Number of papers published in peer reviewe	ed j	ournals (national /
		international)	:	39
1	b)	Chapters in Books	:	18
(	c)	Edited Books	:	1
	d)	Books with ISBN with details of publishers	:	07
(	e)	Impact Factor – range / average	:	02

A details list of Research Papers published and Books/Chapters of Books written by the faculties is as given

S. No.	Authors	Title	Name of Journal	Citation (Volume: Page No.)	Year
1	Dr. Ruchi Singh Gaur	Empowerment of Women Representatives in Panchayati Raj: A Profile from Rajasthan	Social Sciences International Research Journal	ISSN 2395- 0544	2016

S. No.	Authors	Title	Name of Journal	Citation (Volume: Page No.)	Year
2	Mr. Nitin K.	Seeds of Good Lessons through many a Drop- Media initiation in Environmental Education: An indian Model of environmental Pedagogy	Earth Common Journal	Volume 5, No 1, Sept. 2015	2015
3	Prof.(Dr.) Manish Verma	Beyond Censorship: An Enquiry into Public Interest in Journalism	quiry into PublicMedia &erest in JournalismCommunicationStudies		2015
4	Dr. Nikhil Gouda	Role of Communcation of manage low volume and high cost diseades live hemophilia-A Study in Delhi-NCR region,	Communcation age low volume h cost diseades n Delhi-NCRAmity Journal of Media & Communication Studies		2015
5	Mr.Nithin K	Vikalp to papilo Buddha:The hidden politics of exhibiting and the forbidden Zonens of Indian Film Festival	Amity Journal of Media & Communication Studies	Volume 4, No 1, Aug. 2015	2015
6	Ms. Tanushri Mukherjee	Media Ownership Patterns and its impact on Media Content: Issues & Implications	Amity Journal of Media & Communication Studies	Volume 4, No 1, Aug. 2015	2015
7	Prof.(Dr.) Manish Verma, Ms Tanushri Mukherjee & Mr. Rajesh Sharma	C.(Dr.)Visual Effects in Bollywood; Perception of Jaipur Youth:Communication TodayTanushri cherjee & RajeshRajeshCommunication Today		Jan- June, 2015, ISSN 0975-217X, Pg 61-76	2015
8	Ms Tanushri Mukherjee & Prof. S.S. Nathawat	Health Services and Public Relations in India: An Overview	Global Journal for Research Analysis IF: 1.5408	Vol 4, Issue 6, Pg No-410-412	2015
9	Prof.(Dr.) Manish Verma	Public Relations: Scope and Challenges in Digital Era	Media Watch (Listed in Scopus)	Vol 6, Issue 1, Pg No 148-152	2015
10	Ms Tanushri Mukherjee	Role of Public Relations as a major Tool of Enhancing Patient Communication in the direction of Effective Health Communication	Global Journal for Research Analysis IF: 1.5408	Vol:4; Issue:1; ISSN No- 2277-8160	2015

S. No.	Authors	Title	Name of Journal	Citation (Volume: Page No.)	Year
11	Mr. Nithin K	Interfaces in shaping newsroom and readership: Switching between news making and consumption in web synced platforms	Media Watch SJIF 3.276	(Vol. 6, No. 2)	2015
12	Ms. Debastuti Dasgupta	Challenge before Indian New Media: Aspiration for Network Neutrality	New Media: Aspiration Journal or Network Neutrality		2014
13	Ms. Debastuti Dasgupta	Indian Hindi FilmInternationalIndustry using SocialJournal ofMedia Platform forTechnicalPromotions andResearch andMarketing; A StudyApplicationswith Special ReferenceIF: 4.39to Facebook andTwitter		ISSN;2320- 8163, Special Issue 10	2014
14	Ms Tanushri Mukherjee	Emergence of Cinema as a strong Tool of Social Change	Global Journal for Research Analysis IF: 1.5408	Vol:3; Issue:4; ISSN No- 2277-8160	2014
15	Mr. Gayatri Rai	Global Imperative in Higher Education (Perceptions & Challenges)	International Journal of Humanities and Social Sciences	ISSN (P): 2319-393X, April 2014, 189-196	2014
16	Mr. Sunil Saxena	Gaon ki Awaaz:Lessons from a Hyperlocal Mobile News Service	Amity Journal of Media & Communication Studies	Volume 3,No 1, Jan-Dec 2013, Pg No-24-28	2014
17	Mr. Nitin K.	News as Compromise- The Indian News Media and the evolving trend of Paid News	IRJHEP IF: 2.889	Vol 2, Issue 8, Pg No- 41-49	2014
18	Mr. Nitin K.	Tweeting the News: Twitter Journalism as a new age crowd news disseminator in India	European Academic Research Journal IF: 3.1	Vol 1, Issue 11, Pg No-4536- 4571	2014
19	Mr. Nitin K.	Video Gamers Dilemma: Entertainment vs Morality	Resracher's World IF: 0.479, Scopus listed	Vol-5, Issue 1, Pg No-1-7	2014
20	Ms Tanushri Mukherjee	Article: How Digital Media is changing Corporate Communication	Amity Journal of Media & Communication Studies	Volume 3,No 1, Jan-Dec 2013, Pg No- 36-38	2014

S. No.	Authors	Title	Name of Journal	Citation (Volume: Page No.)	Year
21	Ms. Debastuti Dasgupta	Interpreting Theatre as a Communication Medium	Global Media Journal	ISSN No- 22495835, Winter Issue- Dec, 2013, Vol- 4, No-2	2013
22	Mr. Nitin K.	Identification , Analysis of Images in ANJATHEY	Media Watch (Listed in Scopus)	Vol 4, Issue 3, Pg No- 391-400	2013
23	Dr Ruchi Singh Gaur	Regional development, poverty and inequality in India	The Journalist	ISSN 2231-2943	2013
24	Dr Ruchi Singh Gaur	Responsibility of Film industry towards society	Shodh Srajan	ISSN0975- 3363	2013
25	Dr Ruchi Singh Gaur	Effects of the Internet on Print media	The Communication today	ISSN-0975- 217X	2013
26	Dr Ruchi Singh Gaur	Reporting On women Issues A comparative case Study For the Month of December 2012 and January 2013 in Newspapers of HT and The Tribune (Jalandhar)	Media Jagat Research Journal, Banaras		2013
27	Ms Tanushri Mukherjee	Role of Digital Media in Corporate Communication	Journal of Public Relations Society of India	Vol 1: April 2013. Pg No- 18-19	2013
28	Ms Tanushri New Emerging Trends Amity Jo Mukherjee in Public Relations : A Media &		Amity Journal of Media & Communication Studies	Volume 2, No 1, Jan-Dec, 2012, Pg No- 11-18	2013
29	Mr. Nikhil Gouda	Role of Media in Perpetuating & Combating Social Exclusion	Scholar's View	ISSN No-2319- 121X	2013
30	Ms Urvashi Teckchandani	Role of Social Media in Brand Promotion	Amity Journal of Media & Communication Studies	Volume 2, No. 1, Jan-Dec, 2012, Pg No- 35-39	2013
31	Prof.(Dr) Manish Verma	Brand Personality and Consumer Preferences	Communication Today	Vol 14, Issue 2- 3, Pg no-24-34	2012

S. No.	Authors	Title	Name of Journal	Citation (Volume: Page No.)	Year
32	Dr. Ruchi Singh Gaur	Indian cinema and language variations	Shodh Srijan	ISSN- 09753362/ 62-65	2012
33	Dr. Ruchi Singh Gaur	Changing image of women in film posters			2012
34	Mr. Nikhil Gouda	RTI Act; 2005 & Media; A Bird's Eye View	Journal of Global Information and Business Strategy	Vol-4; Issue 1; Pg No-55-62; ISSN No-0976- 4925	2012
35	Mr. Nikhil Gouda	Digital Media as an Advertising Tool: A Critical Analysis	Scholar's View	Vol 1; Issue 1;Pg No-89-94; ISSN No-2319- 121X	2012
36	Prof.(Dr) Manish Verma	Communication for Affiliation: An Indicative Approach to understand Blogging	Amity Journal of Media and Communication Studies	Vol 1, Issue 1, Pg- 63-67	2011
37	Mr. Nikhil Gouda	Advertising through Mobile Phones	Lingaya's Lalita Devi Journal of Professional Studies	Vol 1; Issue 1; ISSN No- 2230-987X; Pg No- 185-189	2011
38	Prof.(Dr) Manish Verma	Mobile Advertising: The future of Advertisisng	Advertising Express	Vol 9, Issue 6, Pg No-59-62	2009
39	Prof.(Dr) Manish Verma	Changing Media Environment in India	Advertising Express	Vol 8, Issue 11, Pg- 17-19	2009

### (B) Book / Chapter in Book / Edited Book

S. No.	Authors	Title of Chapter	Title of Book	Publisher	Citation (ISBN)	Year	Status (National / International)
1	Ms. Debastuti Dasgupta	Fan Page Culture in Facebook: A Study on Three Popular Facebook Fanpages of Bengali Director/Actor	New Media Issues Challenges and Prospects		ISBN 978-81- 925001-8-8	2016	National
2	Dr. Ruchi Singh Gaur	Food Shortages	The SAGE Encyclopedia of World Poverty	SAGE Publisher	ISBN 978-1- 4833-4570-3	2015	International
3		Living Waters for the World	The SAGE Encyclopedia of World Poverty	SAGE Publisher	ISBN 978-1- 4833-4570-3	2015	International

S. No.	Authors	Title of Chapter	Title of Book	Publisher	Citation (ISBN)	Year	Status (National / International)
4	Dr. Ruchi Singh Gaur	National Economic and Social Rights Initiative	The SAGE Encyclopedia of World Poverty	SAGE Publisher	ISBN 978-1- 4833-4570-3	2015	International
5	Dr. Ruchi Singh Gaur	National Policies for Education	The SAGE Encyclopedia of World Poverty	SAGE Publisher	ISBN 978-1- 4833-4570-3	2015	International
6	Dr. Ruchi Singh Gaur	Oral Health Care	The SAGE Encyclopedia of World Poverty	SAGE Publisher	ISBN 978-1- 4833-4570-3	2015	International
7	Dr. Ruchi Singh Gaur	Rural Poverty Research Center	The SAGE Encyclopedia of World Poverty	SAGE Publisher	ISBN 978-1- 4833-4570-3	2015	International
8	Dr. Ruchi Singh Gaur	Primary Poverty	The SAGE Encyclopedia of World Poverty	SAGE Publisher	ISBN 978-1- 4833-4570-3	2015	International
9	Dr. Ruchi Singh Gaur	World Food Programme	The SAGE Encyclopedia of World Poverty	SAGE Publisher	ISBN 978-1- 4833-4570-3	2015	International
10	Mr. Nithin. K	Digital Art and Environmental awareness: Trends and Scope	Indian Environmental Issues: Lessons from History	Saint Teresa Colege, Kerala	ISBN-978- 8172550618-5	2014	National
11	Ms. Debastuti Dasgupta	Bringing the Social Media into Mainstream; Mapping a Functional Blueprint	Voice of Social Media in Democracy: An Anthology	Visva Bharati Press	ISBN 978-81- 7522-584-8	2014	National
12	Mr. Nithin. K	Future of Ethical Photojournalis m: A Study through anonymity photo sharing	Journalism & Society	Vismaya Prakashan	978-93-82877- 00-4	2013	National
13	Mr. Sunil Saxena		Web Journalism 2.0	Tata Mc Graw Hill	(13): 978-0- 07-068083-8	2012	International
14	Nikhil Gouda	Management of Media during Anna Hazare's India against Corruption fast at Ram Lila Maidan, New	Issues of Journalistic Ethics & Freedom in the contemporary Age of Digital Media	Journalism Congress, Univ. of Calcutta, Kolkatta	81-86263-02- 04	2012	International

S. No.	Authors	Title of Chapter	Title of Book	Publisher	Citation (ISBN)	Year	Status (National / International)
		Delhi: A 360 Degree Analysis					
15	Mrs. Jayati M. Sharma		Issues of Journalistic Ethics & Freedom in the contemporary Age of Digital Media	Journalism Congress, Univ. of Calcutta, Kolkatta	81-86263-02- 04	2012	International
16	Dr Mansi Singh		Basics of Public Relations	Kanishka Publishers	978-81-8457- 354-1	2012	National
17	Ms. Jayati M.Sharma, Ms. Tanushri Mukherjee & Ms. Urvashi Tekchanda ni	Edited Book	Changing Paradigms of Media Landscape in the Digital Age: Issues and Perspectives	Amity University Press	978- 81- 2011- 107-5	2011	International
18	Ms Tanushri Mukherjee	Role of CSR in PR: a Study with special reference to Private Banking Sector	Management Perspectives: Emerging Trends & Leadership Challenges	Amity Univ. Rajasthan	978-81-86098- 06-6	2011	International
19	Mr. Sunil Saxena	New Media: Yesterday, Today and Tommorrow	Netchakra: 15 years of Internet in India	Digital Empowerm ent foundation/ funded by Verisign	9788-191- 013962	2011	International
20	Mr. Sunil Saxena		Chinese translation of Headline Writing	Sage London	0-7619-3421-9 (PB)	2010	International
21	Mrs. Jayati M. Sharma	Sting Operation	Samachar Evam Feature Lekhan	Human Resource Dev Ministry, Univ. of Rajasthan, Rajasthan Sahitya Academy	978-81-7137- 763-3	2010	National

S. No.	Authors	Title of Chapter	Title of Book	Publisher	Citation (ISBN)	Year	Status (National / International)
22	Mrs. Jayati M. Sharma		Electronic Media	Human Resource Dev Ministry, Univ. of Rajasthan, Rajasthan Sahitya Academy	978-81-7137- 721-3	2009	National
23	Mr. Sunil Saxena	Online journalism in India: 2000 to 2005 and beyond	21st Century Journalism in India	Publishers: Sage Publication s India	Paperback ISBN: 978076193562 9 Hardcover ISBN: 978076193561 2	2007	International
24	Mr. Sunil Saxena		Headline Writing	Sage Publication s, India	81-7829-564-4 (India-PB)	2006	International
25	Mr. Sunil Saxena		Breaking News	Tata Mc Graw Hill	0-07-050500-4	2004	International
26	Mr. Sunil Saxena	Capacity Building new media Research, education & training for News Room	News Media & New Media	Eastern University Press	9812102329	2003	International

### 23. Details of patents and income generated.

Since the department operates majorly into the creative field of video and audio production, Patents are not directly applicable to the products developed by the school. However, school promotes its students and faculty members to produce video movies and documentaries that can be filed for copy right.

#### 24. Areas of consultancy and income generated.

The department has identified the opportunities for consultancy and is eager to translate the plans into actions. The department can produce Public Service Advertisement for government and nongovernmental organizations. There is also a scope for making corporate video for private companies.

## 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad

Faculty members of the department have visited various Institutions to attend national and international Academic Events, Conferences, Seminar and Workshops. Prof. Manish Verma, Director, has been invited as Key Note Speaker and Session Chair at 'The International Institute of Knowledge Management, Colombo, Sri Lanka. He has also been participated the prestigious Management & Leadership in Education 2016 program as a participant at Havard Business School, USA. In addition to this faculty members of the department have also paid more than 20 visits to various national and international institutions.

### 26. Faculty serving in

### a) National committees b) International committees c) Editorial Boards d) any other (please specify)

Faculties have been serving various bodies or committees in different key positions, handling the various functions of the committee. Details of the Faculty members serving as members in various Professional Organizations and members of Editorial Boards of National Journals are given below:

S. No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
1	Prof. (Dr) Manish Verma	Board of Stduies Member: Makhanlal Chaturvedi National University	2016	National
2	Prof. (Dr) Manish Verma	Research Degree Committee Member: Jamia Millia IslamiaUniversity, Makhanlal Chaturvedi National University, Himchal Pradesh University, Punjab University	2016	National
3	Ms. Tanushri Mukherjee	Executive Member of Public Relations Society of India	2014	National
4	Mrs. Jayati M. Sharma,	Member of COC of Journalism of Centre for Mass Communication, University of Rajasthan	2014	National
5	Mrs. Jayati M. Sharma,	Member, Research ethics committee, Manu Hospital, Jaipur Rajasthan	2012	Regional

S. No.	Name of Faculty	Committee	Year	Status (Nat. / Int.)
6	Mrs. Jayati M. Sharma	Editorial Board of Amity Journal of Media and Communication Studies	2011	National
7	Ms. Tanushri Mukherjee	Editorial Board of Amity Journal of Media and Communication Studies	2011	National
8	Mr. Gautam Bhattacharya	Editorial Board of Amity Journal of Media and Communication Studies	2013	National
9	Mr Avinash Tripathi	Member of Motion Picture and TV Producer's Association	2007	National

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).

Faculty members of the department regularly attendents verious pedagogical workshops, FDPs and orientation programmes. Amity University Rajasthan and Amity School of Communication also organized subject specific workshops and FDPs providing the faculty members a chance to brush up their expertise and learn about the emerging trends and techniques of academics, research and academic management.

Please refer Annexure C

### 28. Student projects

A) Percentage of students who have done in-house projects including inter-departmental projects: 100%

As a part of their curriculam all the UG students undertake a compulsory term paper and summer project.

B) Percentage of students doing projects in collaboration with other universities / industry / institute: 100%

The final year students of undergraduate and post graduate program are required to submit a research / field based specialized project called Dissertation in the area of their choice. The list of broad specialization area offered by institution includes Television, Films, Radio, Print media, Photography, Advertising & Public Relations.

### 29. Awards / recognitions received at the national and international level by

- Faculty: Four
- Doctoral / post doctoral fellows: None
- Students : Fourteen

Faculties have won significant awards at various levels.

- a) Ms Tanushri Mukherjee, Assistant Professor has bagged the Certificate of Excellence in EET CRS 2ND Faculty Branding Awards, 2014. The event was organized to award faculties in different categories like Best Faculty Award, Outstanding Faculty Award, Best Faculty in Research, Youngest Faculty Award etc. The certificate of excellence was bagged by the faculty in the category of "Outstanding Faculty" Award. She has also bagged the Certificate of Merit, Medal and a citation in the "Gold Medallion National Award for the best PR Case Study" at Hyderabad.
- b) Mr. Sunil Saxena, former Director, Amity School of Communication bagged the NASSCOM Social Innovation Honours 2011 in ICT led Innovation by Individual/Group for the Project, "Gaon Ki Awaaz"
- c) The students have also bagged many awards in different co-curricular and extra-curricular activities in recognition of their outstanding skills in the field.
   A detailed list of Awards / Achievements of faculties and students is attached in the

S. No.	Name	Designation (Faculty, Scholar & Students)	Type of Award	Year
1	Dr. Nikhil Kr. Gouda	Faculty	Best Research Paper Presentation in All India Media Educators Conference 2016	April, 2016
2	Ms Tanushri Mukherjee	Faculty	Empowered Women Award	March, 2016
3	Mr. Avinash Tripathi	Faculty	Article published in Daily New of Rajasthan	Jan., 2016
4	Dr. Ashish Rao	Faculty	Deliver Lecture in Induction Training Programme for "TV Documentary (2 Sessions)"	Jan., 2016

S. No.	Name	Designation (Faculty, Scholar & Students)	Type of Award	Year
5	Mr. Avinash Tripathi	Faculty	Moderated the Technical Session on Cinema Rajasthan International Film Festival	2015
6	Mr. Avinash Tripathi	Faculty	Nominated as Jury Member of Prestigious Rajasthan International Film Festival	2015
7	Mr. Avinash Tripathi	Faculty	Nominated as Advisory board Member of Prestigious Rajasthan International Film Festival	2015
8	Mr. Ashish Rao	Faculty	Deliver Lecture in Induction Training Programme for "TV Documentary"	2015
9	Mr. Ashish Rao	Faculty	Received Certificate of Nomination "CMS Vatavaran - international Environment & Wildlife Film Festival and Forum	2015
10	Mr. Ashish Rao	Faculty	Received Certificate of Merit "tiNai Ecofilm Festival 2015"	2015
11	Ms Tanushri Mukherjee	Faculty	Received Teaching Excellence Award in "PR and Communication" from Public Relations Society of India	2015
12	Ms Tanushri Mukherjee	Faculty	Received Certificate of Excellence in the Essay Competition on "Gender Justice:Women's Transformative Leadership"	2015
13	Mr. Avinash Tripathi	Faculty	Wrote columm teesra pahlu in Daily New of Rajasthan Patrika on Suileys	2015
14	Mr. Avinash Tripathi	Faculty	Wrote columm teesra pahlu in Daily New of Rajasthan Patrika on Cligradation of Sery	2015
15	Mr. Avinash Tripathi	Faculty	Wrote columm teesra pahlu in Daily New of Rajasthan Patrika on facebook	2015

S. No.	Name	Designation (Faculty, Scholar & Students)	Type of Award	Year
16	Ms Tanushri Mukherjee	Faculty	Certificate of Excellence in EET CRS 2ND Faculty Branding Awards, 2014	2014
17	Mr. Avinash Tripathi	Faculty	Article published in Readwhere	2014
18	Mr. Avinash Tripathi	Faculty	Article published in DNA	2014
19	Mr. Avinash Tripathi	Faculty	Article published in Hindustan Times	2014
20	Ms Tanushri Mukherjee	Faculty	Medal , Citation & Certificate of Merit in The "Gold Medallion National Award for the best PR Case Study"	2013
21	Mr. Sunil Saxena	Head of Institution	NASSCOM Social Innovation Honours 2011 in ICT led Innovation by Individual/Group for the Project, " Gaon Ki Awaaz"	2011
22	Mr. Nikhil Gouda	Faculty	NACO Fellowship, 2011- 2012	2011
23	Dr. Mansi Kamra	Faculty	PRSI Award for Research in Public Relations.	2011
24	Mr. Sunil Saxena	Head of Institution	Manthan 2010 South Asia award in the e-news and media category for the Project, " Gaon Ki Awaaz"	2010
25	Mr. Sunil Saxena	Head of Institution	mBillionth South Asia 2010 Award in the m-News and Journalism Category for the Project, " Gaon Ki Awaaz"	2010
26	Mr. Avinash Tripathi	Faculty	Article published in Rashtriya Sahara (Daily)	Various articles published in 2010

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### Awards / Achievements (Students)

S. No.	Name	Designation (Faculty, Scholar & Students)	Type of Award	Year
1	Mr. Sushobhit Raha	Student	Best Research Paper Presentation in All India Media Educators Conference 2016	2016
2	Ms. Gargi Mallick	Student	Rising Talent 2016 by Public Relations society of India	2016
3	Ms. Gayatri Bishnoi	Student	Hosted the live TV show "Dhari Dhora Ri' on DD Rajasthan	2016
4	Ms. Bhavna Sharma	Student	Research Paper Presentation in ISFT 2016, New Delhi	2016
5	Ms. Rhea Kotia	Student	Interview Mr. Ashok Vyas-ITV Journalist for New York, USA at Rajasthan International Film festival	2016
6	Ms. Deepali jain	Student	Won Silver Medal in Shot uput, Best Fielder, Best Batsmen and Woman of the match in JSG Narthern Region 2015	2015
7	Ms. Deepali jain	Student	Played Pro Kabaddi League 2015 at SMS Stadium	2015
8	Ms. Gargi Malick	Student	Performed at Kathak dance at international Sufi Festival, Jaipur from Oct. 10-12, 2015	2015
9	Mr. Rohan Bhindra and Mr. Anoop Remesan	Student	Volunters in SAARC Sufi Festival, 9-11, 2015	2015
10	ASCO Students	Students	Winner of Different Media Events in ICG Media Fest	2015
11	Ms Sonxai Chanana	Students	Winner of Miss Rajasthan Title	2015
12	Ms. Raman preet Kaur	Student	"Best PR Student" Award given by the Jaipur Chapter of PRSI on the National PR Day.	2015
13	Mr. Saksham Teri, Ms. Rhea Kotia, Ms. Shruti Gupta and Mr. Rohan Bindra	Student	Winner of First and Second position in the English Debate Competition organised under the collaborative cultural fest of JIMS and JNIT called VERVE 2K15	2015
14	Ms. Sheffali Kothari, Mr. Aman Avasthi, Ms. Patel Rajvee, Mr.	Student	Members of Organising Committee and received honours from Public Relations Society	2014

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S. No.	Name	Designation (Faculty, Scholar & Students)	Type of Award	Year
	Surbhi Gaur, Mr. Saurabh Chatterjee, Ms. Tanvi Gaware, Ms. Soumya Rastogi, Ms. Priyanka Rathi		India in the 36th National Conference	
15	Mr Sharma Jaykishan	Student	Qualified for the final round of "The Great Debate 2014" Organized by British High Commission in Coordination with the British Council Division	2014
16	Ms Swati Mukherjee	Student	Won Rising Talent Award in Public Relations from PRSI, Jaipur Chapter	2014
17	Mr Sharma Jaykishan	Student	Award won in hindi debate in Birla Institute of Technology, Jaipur	2014
18	Ms Swarnakshi Sharma	Student	Article published in Hindustan Times	2014
19	Mr. Vipul Kumar	Student	First position at Battle of Bands in "Ami Fest, 2014" organised by Amity University Gurgaon	2014
20	Mr. Kuldeep Tyagi, Ms Jaanhavi Dhokaria and Ms Deepali Agrawal	Student	Runners Up Award at Via Screen Film Festival in AUR, Lucknow	2013
21	Mr. Utsav Kumar Thakur	Student	Third Prize in Radio Mirchi Campus Stars Talent Hunt	2013
22	Mr Anurag Chaudhary	Student	Gold and Silver Medal for Shot Put and Discuss in Jaipuria Institute of Management's Sports Meet	2013
23	Mr Yogesh Kumar	Student	"Best PR Student" Award given by the Jaipur Chapter of PRSI on the National PR Day.	2013
24	Mr. Praveen Bhajanka	Student	First Prize in IIS Film Festival named "Final Cut"	2012
25	Mr. Vipul Singh, Mr.Anurag Parashar, Mr. Anshul Bansal	Student	Second Prize in "Bhaskar-e-Azam	2012

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. The department has organized Two International Conference, One National Conference, Two National Seminars, and several Workshops. The details given below:

S. No.	Type of Event	Name of Coordinator	Title/ Details	Year	Status (Nat. / Int.)
1	Workshop	Mr. Nithin K.	Workshop on basics of Photography in associated with EOS Academy, Canon India Inc.	April, 2016	National
2	Workshop	Ms. Gayatri Rai	Workshop on Digital and Social Marketing	March, 2016	National
3	Workshop	Ms Tanushri Mukherjee	workshop on Changing dimensions of Public Relations in Today's Scenario	Jan., 2016	National
4	Conference	Dr. Manish Verma	International Conference on Media and Communication Studies-2015	2015	International
5	Workshop	Mr. Rajesh Sharma & Mr. Gautam Bhattacharya	Print Media and Layout Design	2015	National
6	Workshop	Mr. Nithin K.	Advanced Photography	2015	National
7	Workshop	Dr. Nikil Gouda	Workshop on Print Reporting and Editing	2015	National
6	Workshop	Dr. Ruchi Singh Gaur	Science Communication	2015	National
9	Workshop	Mr Rajesh Sharma	How to make Infographics	2013	National
10	Seminar	Ms Tanushri Mukherjee	Role of Digital Media in Public Relations	2013	National
11	Workshop	Mr. Avinash Tripathi	The Art of Film Making by Ms Rosalind Much, well- known film-maker	2013	National
12	Workshop	Mr. Lokesh Gulyani	Creative Writing for Electronic Media conducted by Mr. Asim Ahmed Abbasse, Member of Creative Copyrighting Team, MY FM	2012	National

S. No.	Type of Event	Name of Coordinator	Title/ Details	Year	Status (Nat. / Int.)
13	Workshop	Mr. Lokesh Gulyani	Rjing: Career cum Passion conducted by Mr. Rakesh Chauhan, Radio Jockey MY FM	2012	National
14	Conference	Dr. Manish Verma	Changing Paradigms of Media Landscape <b>No of Delegates:</b> 200- from India and abroad <b>Keynote Speaker:</b> 1. Mr Ashok Bairwa, Minister, Information Broadcasting and Public Relations 2. Prof. B.K.Kuthiala, Vice Chancellor, Makhanlal Chaturvedi University <b>International speakers:</b> Mr Clark David Bradley, Mount Royal University, Mr Richard John Pelte of University of Arkansa, and Mr Hamid Abdollattyan of University of Tehran <b>Indian Speakers:</b> Ms Sangita Pranwendra, (India TV), Mr Mosses Manoharan, (CEO TV 99), Mr Parikshit Luthra (CNN IBN).	2011	International
15	Workshop	Dr. Manish Verma	"Securely Exchanging Information through Technology" by DRC. USA. The Workshop was conducted by Mr. Derek Schatz an internationally acclaimed information security expert and technical leader	2011	International
16	Workshop	Mr. Sunil Saxena	Credit Systems by Mrs. Genevieve Adkins, Director University of the Highlands and Islands, Perth College	2011	International
17	Workshop	Jayati M. Sharma	Film Production by Mr. Paul Holmes, Senior Faculty, Screen Academy, Scotland	2011	International
18	Seminar	Mr. Deepak Sachdeva	Career Opportunities in Media,	2009	National

S. No.	Type of Event	Name of Coordinator	Title/ Details	Year	Status (Nat. / Int.)	
			Journalism and			
			Advertising.			
			Speaker:			
			1. Mr. Rajan Mahan,			
			Bureau Chief, NDTV			
			Jaipur,			
			2. Mr. Rajnish Thapaliyal,			
			Regional Head, My FM,			
			Jaipur,			
			3. Mr. Prakash Bhandari,			
			Sr. Correspondent, Times			
			of India, Jaipur			
			4. Dr. KK Rattu,			
			Sr. Officer, I&BS, Jaipur			

### **31.** Code of ethics for research followed by the departments:

The department follows the code of ethics for research set-up by the University. In addition to this, every student who undertakes research work is briefed in detail, about the necessity of academic integrity, the importance of attribution and sourcing, respect for the privacy, willingness of respondents, informed participation, objectivity and neutrality and plagiarism rules.

### 32. Student profile programme-wise: Please refer Annexure-VIII

### **33.** Diversity of students

Please refer Annexure-IX

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

One student had cleared UCG NET (Aastha Sexena in 2012) and two students (Prateek Chamoli and Prithvi Raj Singh Rawal) joined defense services in the year 2013 and 2010 representatively.

### 35. Student progression

The first undergraduate batch passed out in 2011. All enrolled students moved from the UG to PG level. In the next batch, the percentage of students who joined the PG course was 84.

(kindly verify the data)

Student progression	Percentage against enrolled						
	2010	2011	2012	2013	2014	2015	
UG to PG	25%	8.5%	30%	5%	-	40%	
PG to M.Phil.	-	-	-	-	-	-	
PG to Ph.D.	-	11%	7.2%	-	-	-	
Ph.D. to Post-Doctoral	-	-	-	-	-	-	
<ul> <li>Employed</li> <li>Campus selection</li> <li>Other than campus recruitment</li> </ul>	7% -	90%	80%	70%	9.6% 83%	30% 70%	
Entrepreneurs	-	-	12%	-	-	-	

#### **36.** Diversity of staff : At the time of joining, four years data

Percentage of faculty who are graduates					
of the same university	8.33%				
From other Universities within the State	25%				
From Universities from other States	66.66%				
From Universities outside the country	Nil				

### 37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period.

Mr. Nikhil K. Gauda was awarded M.Phil and Ph.D; Dr. Tanushri Mukherjee and Dr. Ruchi Singh Gaur were awarded Ph.D

### 38. Details of departmental infrastructural facilities

### a) LIBRARY:

The library has separate section for Mass Communication and Journalism. Currently there are 110 books with 288 volumes.

The School subscribes reputed English and Hindi Dailies which are made available to the students on every day basis. A room has been specifically earmarked where the students can access these newspapers. The newspapers that are made available to students are: The Times of India, The Hindustan Times, The Hindu, The Indian Express, DNA, Dainik Bhaskar, Rajasthan Patrika, Dainik Navjyoti, Samachar Jagat and Punjab Kesari.

#### b) INTERNET FACILITY FOR STAFF AND STUDENTS:

- All Faculty members are provided internet connectivity along with Laptops at their workplace. The technical staff and the Office Assistants are also provided Internet connectivity.
- The students are provided Internet connectivity in the Media Lab and in TV Studio. Also, free Wi-Fi facility is provided to the students across the campus including hostels and class rooms.

#### c) TOTAL NUMBER OF CLASS ROOMS:

- i. Lecture theatres: 04
- ii. Classrooms: 02
- iii. Seminar hall: 01

#### d) CLASS ROOM WITH ICT FACILITY:

All the Lecture Theatres and seminar hall have fixed overhead LCD projectors. Besides this extra projectors (to be used in class rooms) are kept in the office.

#### e) STUDENT'S LABORATORY

- TV Studio with advanced lighting, video and audio recording, photography and editing facilities.
- Media Lab with 30 Computers with multimedia facilities.

S. No	Name o Equipment	Specification	Brand	Qty
1	Digital SLR Camera	To teach students usage of digital SLR camera	Nikon DS 5200	2
2	Reflector	To teach students lighting for a film production	WESTCOTT	1
3	Digital Video camera	To teach students the recording of video stories and familiarize them with video cameras.	SONY PD170	1
4	HD Video Cameras	To teach students recording of video stories on high end digital files.	SONY 1080i	2
5	Digital Single Reflex Camera	To teach students use of different camera controls in high end DSLRs.	NIKON D 5000	1

S. No	Name o Equipment Specification		Brand	Qty	
6	Digital Single reflex Camera	To teach students use of different camera controls in high end DSLRs.	NIKON D90	1	
7	Still Cameras	For elementary photography .	SONY Cybershot	7	
8	Kodak easy camera	For elementary photography.	KODAK	1	
9	Audio Recorder	For recording audio files in digital mode and creating audio stories.	TASCAM DR-07	1	
10	Audio Recorder	For recording audio files in digital mode and creating audio stories.	SONY PCM- D50	1	
11	Panasonic Mixer	To teach mixing of sounds	PANASONIC	1	
12	HDV Recorder	To transfer HD and Mini DV recordings from the camera for editing on computers	SONY 1080i	1	
13	Apple MAC Pro	The machine is used primarily for editing video files using Final Cut Pro.	APPLE	1	
14	Power MAC	The Power Mac G5 is a very fast and elegant CPU, that makes editing of video files easier.	APPLE	1	
15	Apple Display Monitor	For checking video stories as they are being edited.	APPLE	1	
16	Windows Montor	Windows Performance Monitor to check programs in real time	APPLE	2	
17	Teleprompter	For reading text prepared for news bulletins/video stories	Prompter People	1	
18	Tripod	For keeping the Teleprompter	Manofrroto	1	
19	Tripod	For keeping Still cameras	SONY	2	
20	Chroma Screen	For background shooting and editing.		1	
21	Soft Lights	For lighting subjects during still/video shoot.	Friends Electronics	4	
22	Hard Lights	For lighting subjects during still/video shoot.Friends Electronics		3	
23	Declink Extreme Card	High performance DeckLink cards are the solution you need when you're looking to go well beyond regular HD workflows.	HD Stream	1	
24	Extreme Hard Drive	For the storage Purpose	Lacie	1	

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1	Desktop PCs	25
2	Adobe Illustrator	25
3	Adobe Photoshop	25
4	Adobe Indesign	25
5	Corel draw	25
6	Autodesk 3d studio max	25
7	Sonic Foundry Sound forge	25
8	Adobe Flash	25
9	Adobe Dreamweaver	25
10	AutoDesk 3DX MAX	
11	Adobe Premier	
12	Adobe Audition	25

#### f) RESEARCH LABORATORY: NA

# 39. List of doctoral, post-doctoral students and Research Associates Please refer Annexure-VII

- 40. Number of post graduate students getting financial assistance from the university.
  - 2011 2012 : 1
  - 2012-2013 : 2
  - 2013-2014 :8
  - 2014 -2015 : 8
  - 2015-2016 : 7

# 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

- Yes. The relevance of the course is studied by a pool of faculty members who provide their feedback. Along with that feedback is also collected from the media professionals and alumni. All these are taken into consideration while finalizing the course/program structure.
- Syllabus is revised on a regular basis. Faculty expert initiate the proposal for the change in the syllabus along with the suggested change. The

proposal is discussed with the members of Board of Studies (which has a balance of academician and industry expert). After the approval and recommendation of Board of studies; it is sent for the approval of Academic Council.

#### 42. Does the department obtain feedback (paragraph alumini)

- a) From faculty on curriculum as well as teaching-learning-evaluation?If yes, how does the department utilize the feedback?
  - The faculty members are asked to review the course at the end of each academic year. The suggestions made by them are placed before the Board of Studies, and if approved are placed before the Academic Council.
  - All faculty members are required to prepare course delivery plan that is reviewed by a peer review committee. The changes suggested by the peer review committee are incorporated in the course delivery plan.

### b) From students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

• The students are required to submit Faculty feedback twice every semester. This feedback is entered on Amizone, the Amity web-portal. The feedback is reviewed and appropriate action is taken.

### c) From alumni and employers on the programmes offered and how does the department utilize the feedback?

• The feedback from alumni and employers is obtained through emails and other modes. The feedback is reviewed and necessary changes are incorporated. All our alumni are connected with social media and telephone. We are taking their support and feedback regularly.

#### 43. List the distinguished alumni of the department (maximum 10)

The Alumni of Amity School of Communication are working for big brands like The Indian Express, Global PR, News X, Zee News, ETV, Rajasthan, Discoveri Media Group, ETV, ICG University, Focus TV, Teamworks Arts Pvt. Ltd. etc.

S. No.	Name	Prog. & Batch	Designation	Organization
1	Sumit Sharma	MJMC (2010-2012)	Asst. Producer	News Nation
2	Indu Hada	MJMC (2010-2012)	Owner of Production House	Shagun Productions
3	Ashutosh Sharma	MJMC (2010-2012)	Reporter	Zee Marudhara
4	Astha Saxena	MJMC (2009-2011)	Asst. Prof.	ICG College, IIS Univ. Jaipur
5	Urvashi Dalal	MJMC (2009-2011)	Senior Copy Editor	Careers 360
6	Prithvi Raj	BJMC (2007-2010)	Major	Indian Army
7	Rima Ghosal	BJMC (2010-2013)	Assistant Manager	Teamwork Arts Pvt. Ltd
8	Muhammad Zulkar Nain Zulfi	BJMC (2008-2011)	Senior Correspondent	Indo-Asian News Service
9	Shubham Mishra	BJMC (2008-2011)	Asst Producer, Programming	ETV Himachal, Haryana
10	Asif Khan	BJMC (2007-2010)	Special Crime Correspondent	ETV, Jaipur

### 44. Give details of student enrichment programmes (special lectures/ workshops / seminar) involving external experts.

The department invites guest speakers from the industry to share their knowledge with the students through Guest Lectures, Workshops, Seminars and Panel Discussions. Among those who have visited the department include:

- 1. Mr Ujjwal Choudhary, Media and Communication Expert
- 2. Mr Harpreet Singh (CEO) Rising Events,
- 3. Mr Tarun (CEO) Magnum Events,
- 4. Mr Ajay (CEO) Arch Events,
- 5. Mr Vikas Tiwari, Rajasthan Head Programming of 94.3 MY FM
- 6. Mr Himanshu, Jaipur Head Programming of 94.3 MY FM,
- 7. Mr Anshul Sharma Sr. Manager HR Jaipur Rugs,
- 8. Television personalities Mr Paranjoy Guha Thakurta,
- 9. Mr Mehraj Dubey (News Anchor, NDTV)
- 10. Ms Swati Vashisht (Rajasthan Bureau Chief, CNN IBN)
- 11. Ms Rosalind Much

- 12. Mr Paul Holmes, Film Maker
- 13. Mr. Asim Ahmed Abbasse and Mr Rakesh Chauhan, Radio Jockeys
- 14. Mr Tribhuvan Sharma, Print Journalist
- 15. Ms Shipra Mathur, Head Media Action Group, Rajasthan Patrika
- 16. Mr. Jagdeep Singh, Sr. Advisor Spark PR & Communications

# 45. List the teaching methods adopted by the faculty for different programmes.

- Field-based assignments:
- Field visits cum activity:
- Student-led presentations:
- Audio-visual sessions:
- Classroom assignments
- Case studies
- Power Point Presentations
- Group discussions
- Guest lecturers to supplement Faculty teaching

# 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The HoD along with the programme coordinator and senior members of the faciulty reviews the course delivery plan of each subject at least twice every semester to assess the progress of the course. This ensures that the milestones given in the course delivery plan are being achieved. The HoD also reviews the practical work given by the faculties to the students by periodically going through the various media products made by the students as part of their practicals.

#### 47. Highlight the participation of students and faculty in extension activities.

The extension activities are planned and led by Faculty members. These include taking students on study trips to places run by NGOs. Some of the extensions activities in which ASCO students have been involved are launching a cleanliness and hygiene campaign in Dharmashala village of Kalwar Khurd, carrying out a cleanliness drive in Amber Fort, staging a Nukkad Natak on the girl child at the Barefoot College in Ajmer, undertaking a tree plantation drive at Vatsalya, a Jaipur NGO.

**48. Give details of "beyond syllabus scholarly activities" of the department.** The students are deployed to cover University events. They are provided still cameras and video cameras to shoot images so that they get hands on learning experience in a live environment; they are attached to University event organizers so that they get a feel of organising a real event. Similarly, the students are encouraged to participate in events organized in Jaipur to sensitise them to socio-economic realities. Two such events were the coverage of Republic Day celebrations at a deaf and dumb school in Jaipur and another was reporting an event related to physically challenged students in Jaipur. Such events add to the perspective of students wanting to join media. The students as part of the learning experience have also volunteered in various key areas related to events like Jaipur Literature Festival, National Conferences of Public Relations Society of India, All India Media Educators Conference

# 49. State whether the programme/ department is accredited/ graded by others.

The inaugural 'IMPACT Careers 360 M-School Rankings' that ranked 250 media schools in the country in July 2013 has ranked ASCO Jaipur at 34th. The rankings were done jointly by Careers 360, a major careers magazine, and Exchange4Media.com, a website that comments on media issues. Details are given below:

	IMPACT Careers 360 M-School Rankings							
Sr No	Name of Ranking	Ranking Conducted by	Rank Secured	Ranking done Among	Month & Year			
1	The inaugural 'IMPACT Careers 360 M-School Rankings'	Careers 360, a major careers magazine, and Exchange4Media.com, a website that comments on media issues.	ASCO, AUR Ranked 34th.	Ranking was done among 250 media school	Jul-2013			

# 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

By taking into consideration the rise of Social Media and its diverse application, the department is planning to set specilised research center for internal research and community extension.

# 51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

#### Strengths

- The department has a varied range of equipments like still cameras, video cameras, audio recording, page making and video editing software, which are used by the students to learn practical skills.
- Faculty members with specialized knowledge about each discipline as media has eight clear areas of specialization: Print Journalism, Radio Journalism, Television Journalism, and New Media, Film making, Event management, Advertising and Public Relations. Each of these fields requires separate expertise and software knowledge.
- Looking into industry demands, the school currently offers three specialized technical courses i.e. BA in Film and Television Production, BA in Animation and Graphics and Post Graduate Diploma in Advertising and Public Relations. School is one of those few institutions in the country, which currently are providing these courses.
- A healthy student-teacher ratio is being maintained to provide personal attention to each student.

#### Weaknesses

- The department is yet to start working on funded research project
- The department is yet to start consultancy project.

#### **Opportunities**

• There is very little research being done on media or media related issues, especially New Media and Social Media. It is an opportunity to undertake quality research that should benefit both academia and the industry.

- The TV Studio can be developed as a centre for commercial TV programming and film-making. This will provide opportunity to the students to interact with film producers. They will also get an opportunity to get internship/placement.
- Being one of the premier mass communication institutions of Rajasthan, students can be associated with live projects and industry people to earn hands on knowledge.
- Due to advance technical facilities available, the institute may contribute in the audio visual packaging of our specialised lectures/class room teaching, which later can be archived for future usage of such knowledge base.

#### Challenges

- To develop relationships with the industry for creating on-the-job learning
- Opportunities for students; exposure that will help them understand industry needs.
- Most of the students after BJMC go for Professional Assignments/Jobs, thus it is a challenge to have BJMC students to get enrolled for higher studies in Amity School of Communication.

#### 52. Future plans of the department.

#### Year 2016-17

- Start two-year Post Graduate Course in Animation and GraphicsThis will fulfill the growing demand for a specialized Master's programme in Animation and Graphics Industry.
- Organise Refresher Course for Media and Communication Teachers.
- Expansion of Television Studio with more editing units and audio recording equipments.

#### Year 2017-18

 Start two-year M.Sc. in Electronic Communications The course will focus on Multimedia, Television and Radio Production, Animation and Gaming. Such a course will equip students to take up production jobs that are available in advertising, films, TV and radio. • Expansion of Media Labs with increased work units, audio-video editing and Animation facilities.

#### Year 2018-19

- Start two-year M.Sc. in Electronic Communications. The course will focus on Multimedia, Television and Radio Production, Animation and Gaming Such a course will equip students to take up production jobs that are available in advertising, films, TV and radio.
- Expansion of Media Labs with increased work units, audio-video editing and animation facilities

#### Year 2019-20

• Start one-year Post Graduate Diploma in Advertising and Marketing Management

The course will prepare students to join the ad agencies and ad departments of media houses.

Prof. (Dr.) Manish Verma HoD

### Annexure C

S. No.	Name of Faculty	Name of Institute / Organization	Place	Year	Type of Visit (Paper Presentation / Session Chair / Key Note Lecture/ Guest Lecture )
1	Dr Ruchi Singh Gaur	Carmel College, Nuvem, Goa	Goa	March, 2016	Participation & Presentation on international Conference on Women Studies & Social Sciences-2016
2	Dr Ruchi Singh Gaur	India's Scientific Wisdom: Emerging worldview	New Delhi	Feb., 2016	Participation on ICISW- 2016
3	Mr. Nikhil Gouda	Amity School of Communication, Amity University Rajasthan	Jaipur	Jan., 2016	Participant in Workshop on "Changing Dimensions of PR in Today's Scenario"
4	Mr. Nithin K.	Amity School of Communication, Amity University Rajasthan	Jaipur	Jan., 2016	Participant in Workshop on "Changing Dimensions of PR in Today's Scenario"
5	Mr. Siby Mathews	Amity School of Communication, Amity University Rajasthan	Jaipur	Jan., 2016	Participant in Workshop on "Changing Dimensions of PR in Today's Scenario"
6	Ms. Debastuti Dasgupta	Amity School of Communication, Amity University Rajasthan	Jaipur	Jan., 2016	Participant in Workshop on "Changing Dimensions of PR in Today's Scenario"
7	Dr Ruchi Singh Gaur	Amity School of Communication, Amity University Rajasthan	Jaipur	Jan., 2016	Participant in Workshop on "Changing Dimensions of PR in Today's Scenario"
8	Mr. Rajesh Sharma	Amity School of Communication, Amity University Rajasthan	Jaipur	Jan., 2016	Participant in Workshop on "Changing Dimensions of PR in Today's Scenario"
9	Mr. Nithin K.	VPM's Joshi Bedekar College Film Society, Thane, Mumbai	Thane	Jan., 2016	Paper Presented in National Conference on "Indian Cinema: Past, Present and Future
10	Dr Ruchi Singh Gaur	Social Media Connecting Science to Society	Lucknow	Dec., 2015	Participant in Organizing committee on 15th Indian Science Communication Congress (ISCC-2015)
11	Dr Ruchi Singh Gaur	Social Media Connecting Science to Society	Lucknow	Dec., 2015	Participant in Co-Chair on 15th Indian Science Communication Congress (ISCC-2015)
12	Dr Ruchi Singh Gaur	Social Media Connecting Science to Society	Lucknow	Dec., 2015	Paper Presented in 15th Indian Science Communication Congress (ISCC-2015)

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S. No.	Name of Faculty	Name of Institute / Organization	Place	Year	Type of Visit (Paper Presentation / Session Chair / Key Note Lecture/ Guest Lecture )
13	Mr. Nikhil Gouda	Langaya's Lalita Devi Institute of Management & Sciences	New Delhi	Nov., 2015	Paper Presented in National Conference on "Competency Building for Excellence, Innovation & Social Change"
14	Mr. Nikhil Gouda	Amity School of Communication, Amity University Rajasthan	Jaipur	Nov., 2015	Participant in International Conference on Media and Communication Studies 2015
15	Mr. Nikhil Gouda	Amity School of Communication, Amity University Rajasthan	Jaipur	Nov., 2015	Paper Presented in International Conference on Media and Communication Studies 2015
16	Dr Ruchi Singh Gaur	Amity School of Communication, Amity University Rajasthan	Jaipur	Nov., 2015	Paper Presented in International Conference on Media and Communication Studies 2015
17	Dr Ruchi Singh Gaur	Amity School of Communication, Amity University Rajasthan	Jaipur	Nov., 2015	Paper Presented in International Conference on Media and Communication Studies 2015
18	Dr Ruchi Singh Gaur	Amity School of Communication, Amity University Rajasthan	Jaipur	Nov., 2015	Participant in International Conference on Media and Communication Studies 2015
19	Mr. Rajesh Sharma	Amity School of Communication, Amity University Rajasthan	Jaipur	Nov., 2015	Participant in International Conference on Media and Communication Studies 2015
20	Mr. Rajesh Sharma	Amity School of Communication, Amity University Rajasthan	Jaipur	Nov., 2015	Paper Presented in International Conference on Media and Communication Studies 2015
21	Ms. Tanushri Mukherjee	Amity School of Communication, Amity University Rajasthan	Jaipur	Nov., 2015	Paper Presented in International Conference on Media and Communication Studies 2015
22	Ms. Debastuti Dasgupta	Amity School of Communication, Amity University Rajasthan	Jaipur	Nov., 2015	Paper Presented in International Conference on Media and Communication Studies 2015
23	Mr. Nithin K.	Amity School of Communication, Amity University Rajasthan	Jaipur	Nov., 2015	Paper Presented in International Conference on Media and Communication Studies 2015
24	Mr. Nithin K.	Amity School of Communication, Amity University Rajasthan	Jaipur	Nov., 2015	Paper Presented in International Conference on Media and Communication Studies 2015

S. No.	Name of Faculty	Name of Institute / Organization	Place	Year	Type of Visit (Paper Presentation / Session Chair / Key Note Lecture/ Guest Lecture )
25	Mr. Siby Mathews	Amity School of Communication, Amity University Rajasthan	Jaipur	Nov., 2015	Paper Presented in International Conference on Media and Communication Studies 2015
26	Mr. Siby Mathews	Amity School of Communication, Amity University Rajasthan	Jaipur	Nov., 2015	Participant in International Conference on Media and Communication Studies 2015
27	Mr. Siby Mathews	Amity School of Communication, Amity University Rajasthan	Jaipur	Nov., 2015	Paper Presented in International Conference on Media and Communication Studies 2015
28	Mrs. Jayati M. Sharma	Amity School of Communication, Amity University Rajasthan	Jaipur	Nov., 2015	Paper Presented in International Conference on Media and Communication Studies 2015
29	Prof.(Dr.) Manish Verma	The International Institute of Knowledge Management	Colombo, Sri Lanka	Nov., 2015	Session Chair
30	Mr. Ashish Rao	Birla Institute of Technology and Sciences, Pilani	Goa	Oct., 2015	Award Winner for "Shrinking Stores"
31	Mr. Ashish Rao	Birla Institute of Technology and Sciences , Pilani	Goa	Oct., 2015	Participant in Tinai Ecofilm Festival 2015
32	Mr. Ashish Rao	CMS Vatavaran, New Delhi	New Delhi	Oct., 2015	International Environment & Wildlife Film Festival and Forum
33	Ms. Debastuti Dasgupta	National Conference on Gender and Media The Emerging Concerns, Maharani College, Jaipur	Jaipur	Oct., 2015	Paper Presented
34	Ms. Tanushri Mukherjee	National Conference on Gender and Media The Emerging Concerns, Maharani College, Jaipur	Jaipur	Oct., 2015	Paper Presented
35	Mrs Jayati M Sharma	Imagine Photo Journalist Society, Jaipur	Jaipur	Oct., 2015	Participantion in "Jaipur Photojournalism Seminar"
36	Mr. Nithin.K	Imagine Photo Journalist Society, Jaipur	Jaipur	Oct., 2015	Participantion in "Jaipur Photojournalism Seminar"

S. No.	Name of Faculty	Name of Institute / Organization	Place	Year	Type of Visit (Paper Presentation / Session Chair / Key Note Lecture/ Guest Lecture )
37	Mr. Nithin.K	Departments of Sociology and Journalism & Mass Communication, IIS University, Jaipur	Jaipur	Oct., 2015	Paper Presented
38	Mr. Nithin.K	Department of Humanities and Social Sciences at Birla Institute of Technology and Science, Pilani, K.K. Birla Goa Campus	Goa	Oct., 2015	Paper Presented
39	Ms. Tanushri Mukherjee	Akhil Bhartiya Grahak Panchayat, Jaipur	Jaipur	Sept. 2015	Participation
40	Prof.(Dr.) Manish Verma	Department of Journalism and Mass Communication, Himachal Pradesh University Shimla	Shimla	2015	Session Chair
41	Prof.(Dr.) Manish Verma	Department of Journalism and Mass Communication, Himachal Pradesh University Shimla	Shimla	2015	Paper Presentation
42	Mr. Nithin K.	Department of Journalism and Mass Communication, Himachal Pradesh University Shimla	Shimla	2015	Paper Presentation
43	Prof.(Dr.) Manish Verma	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participantion in Film Festival on "Artificial Intelligence"
44	Mrs Jayati M Sharma	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participantion in Film Festival on "Artificial Intelligence"
45	Ms. Tanushri Mukherjee	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participantion in Film Festival on "Artificial Intelligence"
46	Mr. Rajesh Sharma	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participantion in Film Festival on "Artificial Intelligence"

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S. No.	Name of Faculty	Name of Institute / Organization	Place	Year	Type of Visit (Paper Presentation / Session Chair / Key Note Lecture/ Guest Lecture )
47	Mr. Gautam Bhattacharya	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participantion in Film Festival on "Artificial Intelligence"
48	Mr. Avinash Tripathi	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participantion in Film Festival on "Artificial Intelligence"
49	Mr. Nithin.K	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participantion in Film Festival on "Artificial Intelligence"
50	Mr. Nikhil Gouda	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participantion in Film Festival on "Artificial Intelligence"
51	Dr Ruchi Singh Gaur	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participantion in Film Festival on "Artificial Intelligence"
52	Mr. Siby Mathews	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participantion in Film Festival on "Artificial Intelligence"
53	Ms. Gayatri Rai	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participantion in Film Festival on "Artificial Intelligence"
54	Prof.(Dr.) Manish Verma	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participant in workshop on "Science Communication."
55	Ms. Gayatri Rai	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participant in workshop on "Science Communication."
56	Mr. Siby Mathews	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participant in workshop on "Science Communication."
57	Ms. Tanushri Mukherjee	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participant in workshop on "Science Communication."
58	Mr. Rajesh Sharma	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participant in workshop on "Science Communication."

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S. No.	Name of Faculty	Name of Institute / Organization	Place	Year	Type of Visit (Paper Presentation / Session Chair / Key Note Lecture/ Guest Lecture )
59	Mr. Gautam Bhattacharya	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participant in workshop on "Science Communication."
60	Mr. Avinash Tripathi	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participant in workshop on "Science Communication."
61	Mr. Nithin.K	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participant in workshop on "Science Communication."
62	Mr. Nikhil Gouda	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participant in workshop on "Science Communication."
63	Dr Ruchi Singh Gaur	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participant in workshop on "Science Communication."
64	Ms. Debastuti Dasgupta	Amity School of Communication, Amity University Rajasthan	Jaipur	2015	Participant in workshop on "Science Communication."
65	Ms. Debastuti Dasgupta	Centre for Journalism and Mass Communication, Visva-Bharati, Santiniketan	West Bengal	2015	Participant in National Seminar on "New Media and Indian Politics" and Paper presenter on "Digital Democracy: Reshaping Political Participation, Selected case studies on Indian Perspective"
66	Ms. Tanushri Mukherjee	Public Relations Society of India	Jaipur	2015	Participant in the National PR Day Event
67	Mrs Jayati M Sharma	Centre for Mass Communication, Rajasthan University and Manipal University	Jaipur	2015	Member of Event Organising Team and Paper Presenter
68	Ms. Tanushri Mukherjee	Centre for Mass Communication, Rajasthan University and Manipal University	Jaipur	2015	Member of Event Organising Team and Paper Presenter
69	Mr. Rajesh Sharma	Centre for Mass Communication, Rajasthan University and Manipal University	Jaipur	2015	Member of Event Organising Team and Paper Presenter

S. No.	Name of Faculty	Name of Institute / Organization	Place	Year	Type of Visit (Paper Presentation / Session Chair / Key Note Lecture/ Guest Lecture )
70	Mr. Gautam Bhattacharya	Centre for Mass Communication, Rajasthan University and Manipal University	Jaipur	2015	Participant
71	Mr. Avinash Tripathi	Centre for Mass Communication, Rajasthan University and Manipal University	Jaipur	2015	Participant
72	Mr. Nithin.K	Centre for Mass Communication, Rajasthan University and Manipal University	Jaipur	2015	Paper Presenter
73	Mr. Nikhil Gouda	Centre for Mass Communication, Rajasthan University and Manipal University	Jaipur	2015	Paper Presenter
74	Dr Ruchi Singh Gaur	Centre for Mass Communication, Rajasthan University and Manipal University	Jaipur	2015	Paper Presenter
75	Mrs Jayati M Sharma	Center for Gandhian Studies & Center for Jain Studies, University of Rajasthan	Jaipur	2015	Paper Presentation in the International Seminar on "Tradition of Nonviolence: Changing Context"
76	Mr Gautam Bhattacharya	Center for Gandhian Studies & Center for Jain Studies, University of Rajasthan	Jaipur	2015	Participation in the International Seminar on "Tradition of Nonviolence: Changing Context"
77	Ms Tanushri Mukherjee	Center for Gandhian Studies & Center for Jain Studies, University of Rajasthan	Jaipur	2015	Participation in the International Seminar on "Tradition of Nonviolence: Changing Context"
78	Mr Rajesh Sharma	Center for Gandhian Studies & Center for Jain Studies, University of Rajasthan	Jaipur	2015	Participation in the International Seminar on "Tradition of Nonviolence: Changing Context"
79	Ms Tanushri Mukherjee	Public Relations Society of India	Jaipur	2015	Event Coordination and Anchoring in the National Conference of Public Relations Society of India

S. No.	Name of Faculty			Year	Type of Visit (Paper Presentation / Session Chair / Key Note Lecture/ Guest Lecture )
80	Mrs Jayati M Sharma	Center for Mass Communication University of Rajasthan, Jaipur	Jaipur	2015	Keynote Speaker for the Session IV on should Government Monitor/Regulate Social Media for the Regional Seminar on Role of Social Media in Democratization & Pluralization of Media
81	Mr. Avinash Tripathi	Zee News	Jaipur	2015	Expert of Photography in Career Mantra on 17th Jan, 2014
82	Mr. Nithin K.	Rajasthan University/Manipal University	Rajasthan	2015	Paper Presentation
83	Mr. Nithin K.	MICA	Gujrat	2015	Paper Presentation
84	Mr. Nithin K.	St. Aloysius College	Mangalore	2015	Paper Presentation
85	Mr. Brijesh Chaurasiya	Lovely Professional University	Punjab	Nov., 2014	Participant
86	Ms. Debastuti Dasgupta	Centre for Journalism and Mass Communication, Visva-Bharati, Santiniketan	West Bengal	2014	Participant in National Seminar on "Role of Social Media in Democratisation of Media" & Paper Presenter on "Role of Internet Service Profiders in Ensuring Net Neutrality: A Study in Indian Context"
87	Ms. Debastuti Dasgupta	Centre for Journalism and Mass Communication, Visva-Bharati, Santiniketan	West Bengal	2014	Participant in International Conference on "Crony Journalism:Redefining Journalistic Practices" and presented a paper on "Croniysm in Film Criticism: with special reference to two selected Bengali films."
88	Ms. Debastuti Dasgupta	University of Burdwan	West Bengal	2014	Participant in International Conference on "Contemporary Media Scenario in South Asian Region" and Paper Presenter on : Role of C ommunity Radio in People's Development:A study on SAARC's Initiatives with special Reference to India"
89	Ms. Debastuti Dasgupta	East Calcutta Girl's College	West Bengal	2014	Delivered special lecture on "Charlie Chaplin"
90	Nithin K.	Tata Institute of Social Sciences	Mumbai	2014	Paper Presentation

S. No.	No. Name of Saculty Organization		Place	Year	Type of Visit (Paper Presentation / Session Chair / Key Note Lecture/ Guest Lecture )	
91	Mr. Nithin K.	St Stephen College, Kerala	Kerala	2014	Paper Presentation	
92	Mr. Nithin K.	Tagore College, Puducherry	Puducherry	2014	Paper Presentation	
93	Mr. Nithin K.	Bharathidasan University, Trichy	Tamil Nadu	2014	Paper Presentation	
94	Prof.(Dr.) Manish Verma	Ninth International Public Relations Symposium entitled: "Intelligent Public Relations" held by Arman Public Relations Institute	Tehran 2013		Keynote Speaker	
95	Mr. Nithin K.	St Teresa College, MG University	Kerala	2013	Paper Presentation	
96	Mr. Nithin K.	SDM College, Mangalore	Mangalore	2013	Paper Presentation	
97	Dr. Ruchi Singh Gaur	Jamia Millia Islamia	Delhi 2013		Participation in Conference on Regional development, poverty and inequality in India	
98	Ms. Tanushri Mukherjee	Centre for Mass Communication, University of Rajasthan	Jaipur	2013	Participation in Regional Seminar on "Media and Human Development"	
99	Mr. Avinash Tripathi	Centre for Mass Communication, University of Rajasthan	Jaipur	2013	Participation in Regional Seminar on "Media and Human Development"	
100	Mr. Rajesh Sharma	Centre for Mass Communication, University of Rajasthan	Jaipur	2013	Participation in Regional Seminar on "Media and Human Development"	
101	Mr. Sunil Saxena	WAN-IFRA	Chennai	2013	Conducted Workshop on "Digital Media for Indian Journalists	
102	Ms. Debastuti Dasgupta Surendranath College for Women		Kolkata	2012	Participated in international workshop on Gender Sensitization organised by Department of Journalism and Mass Communication	
103	Ms. Debastuti Dasgupta	Surendranath College for Women	Kolkata	2012	Participated in Symposium on recent Trends in Bengali Cinema	
104	Dr Ruchi Singh Gaur	Teerthankar Mahaveer University, Moradabad	Muradabad	2012	Paper Presentation in conference on Cinema on the wings of new technology	

S. No.	S. No. Name of Name of Instit Faculty Organization		Place	Year	Type of Visit (Paper Presentation / Session Chair / Key Note Lecture/ Guest Lecture )
105	Ms. Tanushri Mukherjee	Guru Jhanbeshwar Univ.	Haryana	2012	Paper Presentation
106	Ms. Tanushri Mukherjee	Panjab University	Chandigarh	2012	Paper Presentation
107	Ms. Urvashi Teckchandani	Panjab University	Chandigarh	2012	Paper Presentation
108	Mr.Lokesh Gulyani	Guru Jhanbeshwar Univ.	Hissar	2012	Paper Presentation
109	Mrs. Jayati M. Sharma	Media Wing of Rajayoga Education and Research Foundation & Prajapita Brahma Kumaris Ishwariya Vishwa Vidyalaya World Headquarters	Mount Abu	2012	Participation in Media Conference
110	Mrs. Jayati M. Sharma	Mangalayatan Univ.	Aligarh	2012	Paper Presentation
111	Mr Lokesh Gulyani	Punjab University	Chandigarh	2012	Paper Presentation
112	Mr Gautam Bhattacharya	Media Wing of Rajayoga Education and Research Foundation & Prajapita Brahma Kumaris Ishwariya Vishwa Vidyalaya World Headquarters	Mount Abu	2012	Participation in Media Conference
113	Mr Suvats Avasthi	Media Wing of Rajayoga Education and Research Foundation & Prajapita Brahma Kumaris Ishwariya Vishwa Vidyalaya World Headquarters	Mount Abu	2012	Participation in Media Conference
114	Mr Nikhil Kumar Gouda	International Conference on Innovative Management Practices for Global Competitiveness	New Delhi 2012 Particip		Participation
115	Mr Lokesh Gulyani	Teerthankar Mahaveer University	Moradabad	2012	Paper Presentation

S. No.	Name of Faculty			Year	Type of Visit (Paper Presentation / Session Chair / Key Note Lecture/ Guest Lecture )
116	Mr Nikhil Kumar Gouda	Amity School of Communication, Amity University Rajasthan	Jaipur	2011	Paper Presentation
117	Mr Nikhil Kumar Gouda	National Seminar organised by Lingaya's Group on Contemporary Issues in Management	New Delhi	2011	Participation
118	Mr Nikhil Kumar Gouda	UGC sponsored National Seminar	Varanasi	2011	Paper Presentation
119	Ms.Urvashi Teckchandani	Media Wing of Rajayoga Education and Research Foundation & Prajapita Brahma Kumaris Ishwariya Vishwa Vidyalaya World Headquarters	Mount Abu	2011	Paper Presentation
120	Prof.(Dr.) Manish Verma	Galgotia University	Noida	2010	Paper Presentation
121	Mrs. Jayati M. Sharma	University of Rajasthan	Jaipur	2010	Paper Presentation
122	Dr Ruchi Singh Gaur	7th National Science Communication congress	New Delhi	2007	Poster Presentation
123	Mr Nikhil Kumar Gouda			2000	Participation

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### **Evaluative Report of the Department**

- 1. Name of the Department : Amity Institute of Behavioural & Allied Sciences (AIBAS)
- 2. **Year of establishment :** It was proposed in 2007 and approved in Academic Council 2008

#### 3. Is the Department part of a School/Faculty of the University?

Yes, it is the part of Faculty of Humanities, Social Sciences and Liberal Arts.

4. Names of Programmes Offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., D.Sc., D. Litt., etc.) :

S.No.	Programs Offered	Duration			
UG					
1	B.A. (Hons.) Applied Psychology	3 Years (6 Semester)			
PG					
2	M.A. in Counseling Psychology 2 Years (4 Semester				
3	PG Diploma in Counseling Psychology	1 Year (2 Semester)			
M. Phi	1.				
4	Clinical Psychology (RCI certified)	2 Years (Yearly course)			
Ph.D.	(Area)				
5	Psychology (All areas )	2 Years – Full time			
5	i sychology (All aleas )	3 Years – Part time			

#### 5. Interdisciplinary programmes and departments involved:

At present, the department is not offering any interdisciplinary programme, however, AIBAS being pivotal department caters to the entire University students. We teach courses like Behavioural Science and Basket Course (Positive Psychology, Modern Philosophy and Physical Health and wellbeing) to all the students across the University. In CBCS, our department offers various Open Elective/Minor track in U.G. and P.G courses in every semester.

- 6. Courses in collaboration with other Universities, Industries, Foreign Institutions, etc. :
  - **Rehabilitation Council of India** (RCI) is the apex government body, set up under an Act of Parliament, to regulate training programmes and

courses targeted at disabled, disadvantaged, and special education requirement communities. It is the only statutory council in India that is required to maintain the Central Rehabilitation Register which mainly documents details of all qualified professionals who operate and deliver training and educational programmes for the targeted communities.

• The M.Phil course running in our university is an RCI recognized professional course since 2011. It is approved in the 7<sup>th</sup> Academic Council meeting (20<sup>th</sup> December 2010). All our courses are approved in Academic Council.

#### 7. **Details of programmes discontinued, if any, with reasons :**

As on date, no programme of the department has been discontinued.

8. Examination System - Annual/Semester/Trimester/Choice Based Credit System (CBCS)

The department has Semester System, CBCS and Annual System in M.Phil. (Clinical Psychology)

#### Annual system:

The M.Phil course running in our university is an RCI recognized professional course and it follows the guidelines of RCI. It follows annual system of examination as per RCI guidelines.

a. M.Phil (Clinical Psychology) - 2 Years

#### Semester system:

- a. M.A. in Counseling Psychology 4 Semesters
- b. PG Diploma in Counseling Psychology 2 Semesters
- c. B.A. (Hons.) Applied Psychology 6 Semesters
   In 2015, Choice based credit system (CBCS) was introduced in the University.
   This made Psychology very popular and useful for the students across the University.

S. No.	Institute where faculty is teaching	Name of Program	Course Title
1.	ABS,AIBAS,ASFT,AS L,ASET,AIB,ASL, AIMT,ASCO,AIIT,AS AP,ASLA,ASH	ALL UG and PG Programmes	Behavioural Science
2.	ABS	MBA, B.Com (Hons.)	<ul> <li>Social and Industrial Psychology</li> <li>Psychological Testing</li> <li>Managerial Counseling</li> <li>Psychology &amp; Ethics</li> <li>General Human Psychology</li> </ul>
3.	ASPA	B.A. (Hons.) History	<ul> <li>Cognitive Processes</li> <li>Personality Theory</li> <li>Applied Social Psychology</li> <li>Psychology of Motivation and Leadership</li> </ul>
4.	ASET	M.Tech CSE	• Human Values, Ethics, IPR and Patents
5.	ABS,AIBAS,ASFT,AS L,ASET,AIB,ASL, AIMT,ASCO,AIIT,AS AP,ASLA,ASH	ALL UG and PG Programmes	<ul> <li>Introductory Psychology</li> <li>Applied Social Psychology</li> <li>Life Span Development</li> <li>Personality</li> <li>Philosophy</li> <li>Logic and reasoning</li> <li>Like Skill</li> <li>Cognitive Psychology</li> <li>Counseling</li> </ul>

# 9. Participation of the department in the courses offered by other departments :

### 10. Number of teaching posts sanctioned, filled and actual (Professors/ Associate Professors/Asst. Professors/others) :

Teaching Post	Sanctioned	Filled	Actual (Including CAS & MPS)
Professor	1	2	2
Associate Professors	2	1	1
Asst. Professors	2	11	11

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance : (as on 15<sup>th</sup> June 2016)

S. No.	Designation	No. of faculties
1.	Professor	02
2.	Associate Professor	01
3.	Assistant Professor	11
	Total	14
4.	Faculties with Ph.D	13
5.	Faculties with M.Phil Clinical Psychology (RCI Accreditation)	04
	NIMHANS, Bangalore	03
	CIP, Ranchi	01

#### Please refer Annexure-V

#### 12. List of Senior Visiting Fellows, Adjunct Faculty, Emeritus Professors :

- Prof. S.S. Nathawat, Professor Emeritus, AIBAS
- Prof. Manas Mandal, Director General, DRDO, HONORIS CAUSA
- The International speakers, speakers of National & International repute visited AIBAS/University and delivered speeches.

S. No.	Name	Designation	Host Organization	Date of Visit
1.	Prof. ShrivatsGoswami	Scholar Philosophy, Culture, Religion and Scriptures	AIBAS	April 6, 2016
2.	Mr. Robert Bixler	Psychologist	AIBAS	March 12, 2015
3.	Prof. Fred Bemak	Counseling Psychologist	AIBAS	February 02, 2015
4.	Prof. Shiv Gautam	Psychologist, SMS Medical College, Jaipur	AIBAS	October 28, 2014
5.	Dr. Sajjan Singh	Consultant, General Medical Practice	AIBAS	March 21, 2014
6.	Dr. Anil Tambi	Associate Professor	AIBAS	June 26,2012
7.	Dr. Pushpa Garg	Chairperson, Yoga Sadhna Ashram	AIBAS	March 29,2012
8.	Mr. Bhupender	Founder & Lead	AIBAS	February 03,

S. No.	Name	Designation	Host Organization	Date of Visit
	Singh Rathore	Facilitator- Challenging Horizons, Pune.		2012
9.	Prof. S.D. Sharma	Emeritus Professor	AIBAS	August 08, 2011
10.	US Psychology Professional Delegation	Psychologists	AIBAS	October 22, 2010

#### 13. **Percentage of classes taken by temporary faculty:**

We have a requirement of full time faculty and there is no temporary faculty requirement. However, the classes taken by the permanent faculties are as follows:

S. No.	Programme	Academic Year	Total Credits	No. of Lectures taken by Our Faculties	No. of Lectures taken by Guest Faculties	% Lectures by Guest Faculties
1.	B.A. (Hons.)	2015-16	97	1358	00	00
	Applied	2014-15	103	1442	00	00
	Psychology	2013-14	103	1442	00	00
		2012-13	103	1442	00	00
2.	M.A. Couseling	2015-16	Nil	Nil	00	00
	Psychology	2014-15	74	1036	00	00
		2013-14	74	1036	00	00
		2012-13	74	1036	00	00
3.	Behavioural	2015-16	106	1484	00	00
	Science	2014-15	106	1484	00	00
		2013-14	106	1484	00	00
		2012-13	106	1484	00	00
4.	Basket Course	2015-16	28	392	00	00
		2014-15	28	392	00	00
		2013-14	28	392	00	00
		2012-13	28	392	00	00
5.	Interdisciplinary	2015-16	24	336	00	00
	Courses	2014-15	24	336	00	00
		2013-14	24	336	00	00
		2012-13	24	336	00	00
6.	Minor Track (UG)	2015-16	18	252	00	00
7.	(PG)	2015-16	3	42	00	00

S.	Programme	2010-11		2011-12			2012-13			
No.		S	Т	R	S	Т	R	S	Т	R
1	B.A. I	3	8+1*	0.33:1	4	9+1*	0.36:1	3	9+1*	0.3:1
2	B.A. III	-			3	10	0.3:1	3	9	0.33:1
3	B.A. V	-			-			3	9	0.33:1
4	M.A. I	1	8	0.13:1	4	10	0.4:1	2	9	0.22:1
5	M.A. III	-			3	10	0.3:1	2	9	0.22:1
6	M.Phil 1 <sup>st</sup> Year	-			8	3	3:01	10	3	3:01
7	M.Phil 2 <sup>nd</sup> Year	-			-			8	3	3:01
8	PGDCP	3	8	0.36:1	2	10	0.2:1	-	-	-

#### 14. **Program-wise Student Teacher Ratio:**

S. No.	Programme	2013-14			2014-15			2015-16		
		S	Т	R	S	Т	R	S	Т	R
1	B.A. I	4	9+1*	.04:1	8	12+1*	.62:1	19	10+1*	1.9:1
2	B.A. III	3	9	.33:1	4	12	.33:1	6	10	.6:1
3	B.A. V	3	9	.33:1	3	12	.25:1	4	10	.4:1
4	M.A. I	2	9	.22:1	2	12	.16:1	-	-	-
5	M.A. III	2	9	.22:1	2	12	.16:1	3	10	.3:1
6	M.Phil 1 <sup>st</sup> Year	6	4	1.5:1	10	3	3.33:1	10	3	3.33:1
7	M.Phil 2 <sup>nd</sup> Year	8	4	2:01	5	3	1.66:1	9	3	3:01
8	PGDCP	-	-	-	-	-	-	-	-	-

S= Student; T= Teacher; R= Ratio

\*1 faculty in B.A. I Sem includes a faculty from Amity Institute of Biotechnology (AIB) department for Environmental Studies (EVS)

Note: the faculty of AIBAS also teaches Behavioural Science to all the students across the university with the student strength of approximately 400 per faculty.

### 15. Number of Academic Support Staff (Technical) and Administrative Staff

#### - Sanctioned, filled and actual give existing number :

Academic Support Staff	*Sanctioned	Filled
Administrative staff	01	01
Ministerial staff	01	01
Technical staff :Counselor and Lab Asst.	02	02

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\*Sanctioned positions are not limited and based on requirement and suitability.

#### 16. **Research thrust areas as recognized by major funding agencies :**

- Our major research thrust area is **Positive Psychology and Positivism**.
- Prof. S.S. Nathawat, Founder Director, AIBAS, has done major research in the field of Positive Psychology funded by UGC. Furthermore, we have initiated Amityan movement of Positivism which was the outcome of Jaipur Declaration 2010 for POSITIVISM at Amity University Rajasthan, Jaipur based on first International Conference on Positive Psychology: New Approach to Mental Health.
- Department of Science & Technology (DST) & Indian Council of Medical Research (ICMR), New Delhi were major funding agencies recognized our research thrust area.
- Besides Positivism, we have also been pursuing researches in **Clinical Psychology** as we have started RCI professional course of M. Phil Clinical Psychology first time in Rajasthan. The Founder Director of the Department - Prof. S.S. Nathawat, is a trained Clinical Psychologist from NIMHANS, Bangalore.
- Our Director, Prof. Uma Joshi, is a state level trainer of the trainer (TOT) in Life Skills and was a resource person on various occasions for diversified population (School teachers, Principals, students, University staff) on the topics like Personality, Positivism and Health Psychology.
- Apart from these areas, our faculties are involved in writing various research papers and projects in the field of Neuro Psychology, Counseling Psychology, Spiritual Psychology, Health Psychology and Philosophy and Ethics.
- 17. Number of faculty with ongoing projects from (a) National (b) International Funding Agencies and (c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise :

S. No	Name of the faculty	Торіс	Funding agency	Status
1.	Dr. Prashant (Co Investigator)	A Conceptual of Explorations of the Different Models and Trends of Scientific Knowledge and Theories (2015- 2020)	UGC, New Delhi	Ongoing

- 18. Inter-Institutional collaborative projects and associated grants received
  - (a) National collaboration

#### (b) International collaboration:

Currently department does not have any inter-institutional collaborative projects. However, the department is in the process of identifying the funding agencies.

## 19. Departmental projects funded by DST-FIST, UGC-SAP/CAS, DPE, DBT, ICSSR, AICTE, etc. Total grants received :

As such, we have not received grants for the projects but recently, one project from our department have been submitted to ICMR for consideration.

Faculty Name	Topic of the project	Funding Agency	Status
Dr. Nandita Chaube	Dream content, Psychological projections and levels of mindfulness corresponding to Psychological stress in Somatoform Disorders.	ICMR	Submitted

#### 20. **Research Facility / Centre with:**

- State recognition
- National recognition
- International recognition

Psychology laboratory is approved by RCI and well equipped for research, internet, Wi-Fi, tests and instruments. We have well established comprehensive Psychology laboratory with about 53 Number of tests and 19 Number of instruments and batteries to pursue high quality research work. We have started M. Phil Clinical Psychology course for practicing as Clinical Psychologist licensed by Rehabilitation Council of India which is a Parliamentary approved National body. The lab has equipments and batteries like Biofeedback, AIIMS and PGI Neuropsychological Battery for better psychological assessment and advance research work.

# 21. Special research laboratories sponsored by / created by industry or corporate bodies:

No special research laboratory is sponsored by any external agency.

#### 22. **Publications:**

Major areas of research of the faculties of AIBAS include Positive Psychology, Clinical Psychology, Counseling Psychology, Health Psychology, etc. The papers have been published in reputed National and International Journals. Prof. Nathawat's publication among others include Positivism in youth, Globalization of Positive Psychology, Psychological correlates of wisdom: virtues, compassion, and happiness. Prof. Uma Joshi, Director AIBAS, publications cover areas of Psychological well-being, Subjective well-being, attachment style, attribution style, Psy Cap, Personality -Hardiness, Type A behavior, Cultural intelligence, Life Skills through the art of Story-telling, of ADHD and CD children. Details of these and others are provided below:

Total no. of Publication	40
National	26
International	14
Total Impact factor	20.506

S.No.	Total no. of papers	National	International	Year
1.	06	03	03	2016
2.	06	05	01	2015
3.	13	07	06	2014
4.	10	06	04	2013
5.	03	03	-	2012
6.	02	02	-	2011

### List of 10 Best Papers

S. No.	Authors	Title	Name of Journal	Citation (Volume: Page No.)	Year	Current Impact Factor
1.	Dr. NanditaChaube	Case Study: Depression	International Journal of Research in Social Sciences	4(11), 77-85	2014	4.567
2.	Dr. NanditaChaube	Case Study: Paranoid Schizophrenia	International Journal of Research in Social Sciences	4(4), 749-61	2014	4.567
3.	Dr. NanditaChaube	Assessment of Anxiety Sensitivity and Stressful Life Events among Epileptics	International Journal of Physical and Social Sciences	4(6), 267-292	2014	3.797
4.	Dr. K.C. Barmola	Emotional Stability and Parent-Child Relationship	International Journal of Multidisciplinary Educational Research	3(4-1), 169-176	2014	2.735
5.	Dr. K.C. Barmola	Joyful Living and Freedom in Family Environment	Global Journal for Research Analysis	3(4), 185-186	2014	1.540
6.	Prof. S.S. Nathawat et al.	Emotional Intelligence as predictor of Academic Performance among nursing students	Scholarly Research Journal for Interdisciplinary studies	2-8, 399-402	2013	1.38
7.	Dr. K.C. Barmola	Role of Guidance in Academic Performance, Mental Health and Career Choice of Students	Zenith International Journal of Multidisciplinary Research	3(11), 143-155	2013	0.65
8.	Dr. NanditaChaube & Abha Sharma		Indian Journal of Health and Well- Being	4, 1503- 1506	2013	0.47

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S. No.	Authors	Title	Name of Journal	Citation (Volume: Page No.)	Year	Current Impact Factor
9.	Dr. NanditaChaube	Performance Anxiety in Sports Personnel	Indian Journal of Health and Well- Being	4, 1627- 1629	2013	0.47
10.	Dr. K.C. Barmola	Family Environment Mental Health and Academic Performance of Adolescents	International Journal of Scientific Research	2(12), 531-533	2013	0.33

Apart from the research publications in the Journals, AIBAS is privileged to have publication by Founder President, Hon'ble Dr. Ashok K. Chauhan (first author) and Prof.Nathawat of the 2<sup>nd</sup> International conference on Positivism in a book form "New Facets of Positivism" published by McMillan Publications. The list of books and chapters in books published are mentioned in the table below:

S. No.	<b>Books authored</b>	Chapters in books	Year
1.	01	06	2016
2.	02	-	2015
3.	-	02	2014
4.	-	03	2013
5.	-	01	2010

S. No.	Author	Title of Chapter	Title of Book	Publisher	Citation (ISBN)	Year	Status (Nat. / Int.)
1.	Dr. Nandita Chaube	-	Spirituality and Human Psyche	Partridge: Publication India	9781482867589	2016	International
2.	Prof. S.S. Nathawat et al.	Physical abuse and neglect of children	Textbook of Postgraduate Psychiatry	Jaypee: New Delhi	97893515291011	2016	National
3.	Prof. S.S. Nathawat et al.	Fundamental of psychology	Textbook of Postgraduate Psychiatry	Jaypee: New Delhi	97893515291011	2016	National
4.	Prof. S.S. Nathawat et al.	Psychological therapies	Textbook of Postgraduate Psychiatry	Jaypee: New Delhi	97893515291011	2016	National
5.	Prof. S.S. Nathawat et al.	Current status and future direction in couple therapy	Textbook of Postgraduate Psychiatry	Jaypee: New Delhi	97893515291011	2016	National

S. No.	Author	Title of Chapter	Title of Book		Citation (ISBN)	Year	Status (Nat. / Int.)
6.	Prof. S.S. Nathawat et al.	Behaviour medicine	Textbook of Postgraduate Psychiatry	Jaypee: New Delhi	97893515291011	2016	National
7.	Prof. S.S. Nathawat et al.	Cognitive therapy: Current status and future directions	Textbook of Postgraduate Psychiatry	Jaypee: New Delhi	97893515291011	2016	National
8.	Dr. Payal K. Chandel& Prakash Sinha	-	Emotional Intelligence at Work	Prateeksha Publications	978-93-83662- 15-9	2015	National
9.	Dr. NanditaChaube	-	Psychological Correlates of Epileptic Seizures	Lambert Academic Publication: Germany	978-3-659- 66999-6	2015	International
10.	Dr. FouziaAlsabah Sheikh and Dr. A.A.S Azam	Fundamentals of meaning in life: An overview of theories, characteristics and related concepts for Indian Psychologists	Psychology: In the light of Indian Traditions	Indian Association of Health, Research and Welfare	978-81-920053- 9-3	2014	National
11.	Dr. NanditaChaube	A report on auditory verbal learning and visuo-spatial construct of schizophrenic patients	Developing Society: Emerging Challenges	Kaveri Book Service: India	978-93-81234- 31-0	2014	National
12.	Prof. S.S. Nathawat	SQ and spirituality as basis of happiness	Spirituality and Positive Psychology	Ramakrishna Mission IOC, Golpark: Kolkata	978-93-81325- 26-1	2013	National
13.	Prof. S.S. Nathawat	Globalization of positive psychology	Spirituality and Positive Psychology	Ramakrishna Mission IOC, Golpark: Kolkata	978-93-81325- 26-1	2013	National
14.	Prof. S.S. Nathawat et al.	The Relationship of Emotional Intelligence and Job stress of police personnel in Rajasthan region	Proceedings of International Conference on Exploring the Soul of Business: An Eternal Sustainer	Group Excel India: New Delhi	978-93-82062- 87-5	2013	National
15.	Prof. S.S. Nathawat et al.	Positivism and Quest for Human Happiness	New Facets of Positivism	Macmillan: New Delhi.	10:0230-32342-1	2010	National

#### 23. Details of Patents and Income generated :

The department has not filed any patent. However, the department provides a conducive environment for intellectual capital generation and hope to bring some fruitful results in near future.

S. No.	Name of Resource Person	To Whom Consultancy Provided	Year	Nature of Consultancy	Income Generated (Rs.)
1.	Prof. (Dr.) Uma Joshi	School Students through Akshay Patra in association with Shubhasheesh Foundation	2013- 2015	Life Skill education and positive psychology through the art of storytelling using Panchtantra and Hitopdesh stories.	2.5 lac

#### 24. Areas of Consultancy and Income generated:

### 25. Faculty selected Nationally / Internationally to visit other Laboratories / Institutions / Industries in India and abroad :

At national level, a good number of Conferences/Workshops/Seminars have been attended by the faculties which include a number of Keynote Speaker sessions and Chairing the sessions by Prof. Nathawat (Professor Emeritus) and Director, Prof. Uma Joshi.

Year	Conferences/Seminars/Workshops/FDPs Attended					Total
	International Conferences & Seminars		National Conferences & Seminars		Workshop/ FDPs/	
	Paper Presented /Keynote/ Session chaired	Attended as Delegate	Paper Presented /Keynote/ Session chaired	Attended as Delegate	Orientation Programme	
2016	09	-	04	01	-	14
2015	17	-	07	01	10	35
2014	03	-	02	01	03	09
2013	05	-	05	-	01	11
2012	-	-	05	-	-	05
2011	-	-	01	-	01	02
2010	_	01	01	01	01	04

S.No.	Name of the Faculty	Title of the event	Name of the Institute/ Organization	Place	Year	Type of visit
1.	Dr. Payal Chandel	IMRF World Research Congress	International Multidisciplinary Research Foundation	Columbo, Sri Lanka	2016	Chaired a session &Paper Presentation
2.	Dr. Amra Ahsan	Global Symposium for Psychology Professionals	University of Riverside	Los Angeles, California, USA	2014	Paper Presentation
3.	Dr. Nandita Chaube	28 <sup>th</sup> International Congress of Applied Psychology	International Association of Applied Psychology	Paris, France	2014	Paper Presentation
4.	Dr. Nandita Chaube	13 <sup>th</sup> European Congress of Psychology	Swedish Psychological Association	Stockholm, Sweden	2013	Paper Presentation
5.	Dr. Nandita Chaube	30 <sup>th</sup> International Congress of Psychology	International Council for Science	Cape town, South Africa	2012	Paper Presentation

#### 26. **Faculty serving in**

# (a) National Committees (b) International Committees (c) Editorial Boards (d) any others:

S. No.	Name of Faculty	Committee	Status (National / International)
1	Prof. S.S. Nathawat	Indian Journal of Positive Psychology	National
		UGC-NET	National
		Indian Journal of Clinical Psychology	National
2	Prof. Uma Joshi	Rajasthan Council for Educational Administration and Management (Life membership)	National
		Indian Association of Clinical Psychology (Life membership)	National
		Faculty Adjunct, Banasthali University since 2012.	
3	Dr. KomalVerma	Editorial Member, Journal of Social Health and Diabetes	National

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S. No.	Name of Faculty	Committee	Status (National / International)
4	Dr. PayalChandel	Member Rajasthan Psychological Association	National
5	Dr. Amra Ahsan	Indian Association of Positive Psychology, Delhi, INDIA	National
6	Dr. NanditaChaube	Indian Association of Positive Psychology, Delhi, INDIA	National
		International Society for the study of Behavioural Development, Canada	International
		International Society of Pediatric and Adolescent Diabetes, USA	International
		International Association of Holistic Psychology, INDIA	National

# 27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, Workshops, Training programs and Similar programs):

- The faculties have been actively participating in the Faculty development program conducted in AUR as well as outside AUR. They have been visiting various reputed Universities/Institutes to attend course related workshops and seminars to enhance their teaching and learning skills. Prof. Nathawat have been regularly visiting some of the country's esteemed Colleges/Universities as an invited speaker, keynote speaker, for chairing a session, as a Panelist and member of organizing committee.
- The Director, Prof. Uma Joshi is Principal Psychologist Consultant of Life Skills to an initiative of Akshay Patra in association with Shubhashish funded by Dell Foundation, Austin, Texas, USA, Navchetna BV Charitable Trust, U.K. since 2013.
- Dr. Payal Chandel attended a UGC-sponsored refresher course from 24<sup>th</sup> Feb to 14<sup>th</sup> March, 2015 and obtained "A" Grade.
- The Director, Prof. Uma Joshi conducted a session (Resource person) in refresher course organized by JNV University, Jodhpur on 10<sup>th</sup> March 2015.

# 28. Student projects - in-house projects including Inter-departmental projects, in collaboration with other Universities / Industries/ Institutes :

As a part of the curriculum, the students of Masters programme have to submit a dissertation at the end of the semester. The course allows students to follow a particular topic in depth and develop independent research skills. It helps the students to gather primary data, to write a report covering a review of relevant literature, the research questions, and explanation and justification of the design, a description of the conduct and analysis of the data, and a discussion of the findings therein. The aim of this activity is to enable students to get a first-hand understanding of research issues and their application in the specialized field of psychology.

- Percentage of students who have done in-house projects including inter-departmental projects...100%
- Percentage students doing projects in collaboration with other universities / industry / institute: 100%

Below are the details of M.A. Counseling Psychology students' engagement in the Programme Field Practice:

S. No.	Batch	Name of the Student	Year of Internship	Thrust Area	Name of the Organization/Hospital/ NGO Visited
1.	2014- 2016	Ishani Jain	2015	Industrial Psychology	Bharti Airtel Tele- communication
2.	2014- 2016	Simran Sandhu	2015	Clinical Psychology	Gautam Hospital & Research Center
3.	2014- 2016	DivyaRathore	2015	Clinical Psychology	Gautam Hospital & Research Center
4.	2013- 2015	Debapriya Das	2014	Clinical Psychology	Mahatma Gandhi Hospital/SMS
5.	2013- 2015	PragyaMisra	2014	Clinical Psychology	Mahatma Gandhi Hospital/SMS
6.	2012- 2014	Avantika	2013	Clinical Psychology	SDMH
7.	2012- 2014	Ranjita Kr Sahu	2013	Clinical Psychology	Sambhav
8.	2011- 2013	Deepak Ranjan	2012	Organization al Behaviour	SMS Psychiatric Centre
9.	2011- 2013	PragyanParamita Misra	2012	Organization al Behaviour	SMS Psychiatric Centre

### **INTERNSHIP RECORD FOR PG COURSE**

Below are the details of PGDCP students' engagement in the Programme Field Practice:

S. No.	Batch	Name of the Student	Year of Internship	Thrust Area	Name of the Organization/Hospital/NGO Visited
1	2010- 2012	Divya Sharma	2011	Clinical Psychology	SMS Psychiatric Centre
2	2010- 2012	VidhitaRanawat	2011	Clinical Psychology	SMS Psychiatric Centre

**INTERNSHIP RECORD FOR PGDCP COURSE** 

Below are the details of B.A. (Hons.) Applied Psychology students' engagement in the Programme Field Practice:

S. No.	Batch	Name of the Student	Year of Internship	Thrust Area	Name of the Organization/Hospital/ NGO Visited
1.	2013- 2016	Ankita Mukherjee	2016	Industrial Psychology	National Savings Institute
2.	2013- 2016	Mansi Satyarthi	2016	Clinical Psychology	Umang, Prayaas
3.	2013- 2016	Prachi Tiwari	2016	Clinical Psychology	Umang, Prayaas
4.	2013- 2016	Sudendra Singh	2016	Industrial Psychology	Harsh Macro Developers
5.	2012- 2015	KomalDalal	2015	Educational Psychology	Sunderland Valley School
6.	2012- 2015	YugmeetSaxena	2015	Educational Psychology	Sunderland Valley School
7.	2011- 2014	Divyang Sharma	2014	Organizational Behaviour	Disha
8.	2011- 2014	Ashish Kumar	2014	Organizational Behaviour	Disha
9.	2011- 2014	Kusum Jain	2014	Organizational Behaviour	Disha
10.	2010- 2013	MamtaKhandelwal	2013	Organizational Behaviour	i-India
11.	2010- 2013	Aqsa Buks	2013	Organizational Behaviour	i-India
12.	2010- 2013	Sakshi Pandey	2013	Organizational Behaviour	i-India

### **INTERNSHIP RECORD FOR UG COURSE**

S. No.	Name of the Faculty	Achievements	Year
1.	Dr. Payal Chandel	Best paper award in the IMRF World Research Congress, Srilanka	2016
2.	Prof. S.S. Nathawat	Honor of Eminent Psychologist	2016
3.	Dr. Payal Chandel	Certificate of Professional expertise in Texila American University as an International Judge	2015
4.	Dr. Nandita Chaube	Appreciation in News Paper "Amar Ujala"	2015
5.	Prof. S.S. Nathawat	Best Research Award by IPERA, Patna	2014
6.	Dr. Nandita Chaube	International Financial Grant from Amity University	2014
7.	Dr. Nandita Chaube	International Financial Grant from DST (SERB)	2013
8.	Dr. Nandita Chaube	International Financial Grant from CSIR	2012
9.	Dr. Nandita Chaube	International Financial Grant from CICS	2012
10.	Dr. Nandita Chaube	Participation as a resource person in a workshop held in VCE, Aligarh	2010
11.	Dr. Suyesha Singh	3 <sup>rd</sup> Position in M.A. Final year, ICG, Jaipur	2010
12.	Prof. S.S. Nathawat	Maharshi Chavyan Samman by HIBS, Agra	2009

## 29. Awards / recognitions received at the National and International level by Faculty, Doctoral / Post doctoral fellows & Students :

## 30. Seminars/ Conferences/Workshops organized and the source of funding

## (National / International) with details of outstanding participants, if any:

S. No.	Type of Event	Name of Coordinator	Title	Year	Status	Funding Agency
1.	Workshop	Dr. Nandita Chaube	Mixed Research Methods: Interpretative Phenomenologic al Analysis	2016	University	AUR
2.	15 day e- learning with 1 day Workshop	Prof. Uma Joshi	Entrepreneurship Development Programme	2016	University	AUR
3.	Workshop	Prof. Uma Joshi	Projective Techniques	2015	State	AUR
4.	Workshop	Prof. S.S. Nathawat	How to live a good life	2015	University	AUR
5.	Workshop	Prof. Uma Joshi	Road Safety	2015	University	Muskaan (NGO working for Road Safety, IRTE (Institute of Road Traffic education)
6.	Workshop	Dr. Nandita Chaube	Youth at risk	2015	University	AUR

S. No.	Type of Event	Name of Coordinator	Title	Year	Status	Funding Agency
7.	Workshop	Dr. Nandita Chaube	Nurturing well- being in ourselves and in others	2015	University	AUR
8.	Workshop	Dr. Nandita Chaube	Emotion Focused Therapy	2014	University	AUR
9.	International Conference on Positivism (ICP)	Prof. S.S. Nathawat	Positivism Foundation for Human Dimension	2012	International	State Bank of Bikaner and Jaipur (SBBJ), Jaipur, Endeavor, Allahabad Bank, Mahima Group.
10.	International Conference on Positivism (ICP)	Prof. S.S. Nathawat	Positivism: Path to Success, Satisfaction and Bliss	2011	International	Indian Council of Medical Research (ICMR), New Delhi, BioCia Healthcare, Ahmedabad, Prasad Psycho Corporation, New Delhi, Mahindra World City, Jaipur.
11.	International Conference on Positivism (ICP)	Prof. S.S. Nathawat	Positive Psychology: A New Approach to Mental Health	2010	International	Amity University, Department of Science & Technology(DST), Govt. of India

### 31. Code of ethics for research followed by the departments:

The department follows code of ethics for research and regulations of the university

## 32. Student Profile Programme-wise Data Please refer Annexure-VIII

- 33. Diversity of Students: Please refer Annexure-IX
- 34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise : Yes

Ms. Noreen Choudhari (M.Phil student) cleared UGC NET exam in June 2012.

#### 35. Student progression:

Student muccussion	Pe	Percentage against enrolled				
Student progression	2012	2013	2014	2015		
UG to PG	Nil	Nil	Nil	Nil		
PG to M. Phil.	Nil	Nil	Nil	1		
PG to Ph.D.	Nil	Nil	Nil	Nil		
Ph.D. to Post-Doctoral	Nil	Nil	Nil	Nil		
Employed <ul> <li>Campus selection</li> </ul>				05		
• Other than campus selection	02	04	08	02		
Entrepreneurs						

\*One student of M.Phil clinical psychology is teaching in AUUP (Lucknow campus)

\* One student of M.Phil clinical psychology is employed in state government services,

drawing package worth Rs. 6 Lac p.a.

### 36. **Diversity of Staff:** (At the time of joining, four years data)

Percentage of Faculty who are Graduates		
Of the same University	7.14	
From other Universities within the State	50	
From Universities from other States	42.85	
From Universities outside the Country	-	

## 37. Number of Faculty who were awarded M. Phil., Ph.D., D.Sc. and D.Litt. during the assessment period:

Four (04) of the faculties were awarded Ph.D. during the assessment period. Details are given in the table below:

S. No.	Name of the Faculty	Specialization	Degree awarded	Year
1.	Dr. Nandita Chaube	Clinical Psychology	Ph.D	2012
2.	Dr. Amra Ahsan	Clinical Psychology	Ph.D	2012
3.	Dr. K.C. Barmola	Guidance & Counseling Psychology	Ph.D	2013
4.	Dr.Suyesha Singh	Clinical Psychology	Ph.D	2016

### 38. **Present details of departmental Infrastructural Facilities with regard to :**

#### a) Library

Total No. of books has been purchased in last five years for Department (year wise details).

S. No.	Year	Text	Volume
1.	2013	10	17
2.	2014	8	8
3.	2015	1+1	8

b)	Internet facilities for Staff and Students	:	Yes
c)	Total number of class rooms	:	05
d)	Class rooms with ICT facility	:	05
e)	Students' laboratories	:	01

(It is combined for M.Phil Clinical Psychology and different course of Psychology)

f) Research laboratories : **01** 

Psychology laboratory is approved by RCI and well equipped for research, internet, Wi-Fi, tests and instruments

- 39. List of Doctoral, Post-doctoral Students and Research Associates from the host and other Institution/University : Please refer Annexure-VII
- 40. Number of Post graduate students getting financial assistance from the University : NIL

41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology :

• YES, before starting M.Phil. Clinical Psychology (RCI Programme) we have interacted with different psychiatric centers in Rajasthan and identified the need of post of Clinical Psychologist working in different setups including medical Colleges, industrial setups, schools, colleges and Universities and so also NGOs. Surprisingly, not enough trained Clinical Psychologists were available and therefore, we thought of initiating such a professional course at Amity University Rajasthan since 2011.

Methodology included survey/ discussion with students, and society members, Psychiatrists etc.

• Feedbacks from the alumni and industryand external BOS members etc.are also considered for the development and change in the curriculum.

#### 42. **Does the Department obtain feedback from**

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
The feedback is given to the faculty to improve and incorporate techniques and skills in teaching and making effective learning and motivating students for authentic commitment to learning for making successful job placement in future.

## b) Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

- Department follows formal as well as informal feedback mechanism from students. Formally, student feedback is taken twice in a semester through online feedback on Amizone - Post Commencement and Pre-Examination. Apart from formal process, informal feedback is collected from the class representatives and the students by the programme coordinator on a periodic basis.
- The student feedback is based on faculty teaching-learning-evaluation, workshops are conducted for improving classroom management, improving communication skills of faculty members and making PPTs with substantial inputs.

## c) Alumni and employers on the programmes offered and how does the department utilize the feedback?

At Department, feedback is taken from Alumni and prospective employers at the time during campus placement in an informal manner and if required, curriculum modifications are proposed.

S. No.	Name	Designation	Organization
1	Niharika Saini Clinical Psychologis		Sania Hospital/Alwar Advance Neuro Physician Clinic
2	2 Noreen Chaudhri Clinical Psychologist		Government of Rajasthan in the National Mental Health Programme, Rajasthan
3	Saima Ayyub	Assistant Professor	Amity University Lucknow
4	Akansha Sharma	Clinical Psychologist	Shanti Home Psychiatric Centre, Greater Noida
5	5 AnuradhaMahadevan Clinical Psycholog		Vazhi Kati Mental Health Research Institute
6	Kirti Ramchandani	Clinical Psychologist	Fortis Hospital
7	Deepak Ranjan Executive Counselor		Ziqitza Health Care Limited, Bhuvaneshwar
8	B Pragya Mishra Executive Counselor		Ziqitza Health Care Limited, Bhuvaneshwar
9	VidhitaRanawat Senior Counsellor		Neerja Modi School, Jaipur
10	Shipra Singh	Resident Counselor, Community Support Service	Threshold, Chicago/ Access CNY, New York.

43. List the distinguished Alumni of the department (Maximum-10) :

## 44. Give details of Student Enrichment Programmes (special lectures / workshops / seminar) involving external experts :

We have been inviting experts for student enrichment programmes from different parts of the country and overseas. Students are also encouraged to participate in National & International Conferences and Workshops beneficial to their professional learning and developing effective skills for overall personality development.

S. No.	Name	Designation	Host Organization	Date of Visit
1.	Prof. Shrivats Goswami	Scholar Philosophy, Culture, Religion and Scriptures		April 6, 2016
2.	Mr. Robert Bixler	Psychologist, Ex- Director	National drug Research Institute, Colorado	March 12, 2015
3.	Prof. Fred Bemak	Director	Diversity Research and Action Consortium, George Mason University, Virginia,USA	February 02, 2015
4.	Prof. Shiv Gautam	Psychologist	SMS Medical College, Jaipur	October 28, 2014

S. No.	Name	Designation	Host Organization	Date of Visit
5.	Dr. Sajjan Singh	Consultant, General Medical Practice	· · · · ·	
6.	Dr. Anil Tambi	Associate Professor		June 26,2012
7.	Dr. Pushpa Garg	Chairperson	Yoga Sadhna Ashram	March 29,2012
8.	Mr. Bhupender Singh Rathore	Founder & Lead Facilitator- Challenging Horizons, Pune.		February 03, 2012
9.	Prof. S.D. Sharma	Emeritus Professor		August 08, 2011
10.	US Psychology Professional Delegation	Psychologists	South Dacota University and Mercer University, USA	October 22, 2010

## 45. List the Teaching methods adopted by the faculty for different programmes:

Audio-Visual aids, Case discussions, Games and Activities, Class Participation, Seminars Demonstration or Combinations of these. AIBAS focuses on experiential teaching and learning pedagogy. The courses offered are applied in nature and hands on training through internships and field visits is provided.

## 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- In order to ensure that programme objectives are constantly met, feedback and regular reports are obtained from students and faculty members and the implementation of the same is ensured. The conceptual multiple-choice questions are used during class that provides immediate assessment of student understanding.
- Course Delivery Plan (CDP) is given to the students in the very first class after the commencement of new Academic Session and the same is being uploaded on Amizone.
- Time to time the faculty members send the course coverage report to the relevant authorities.

- Timely uploading and marking of attendance on Amizone.
- Class tests are one type of classroom assessment technique that gives an indication of student understanding of a particular topic. Mid-term Examsare commonly used to assess student learning. They also force students to process information and help prevent students from disengaging in a course.Written and oral assignments such as papers, oral presentations, debates, simulations, and so forth are also used to assess student learning.
- Every effort is made to follow the criteria of quality assurance through repeated quiz, class assignments, and continuous evaluation. Journal of success is a part of Behavioural Science evaluation which keeps a record of overall progress of the student academically as well as personally.
- 47. **Highlight the participation of students and faculty in extension activities :** Our UG, PG and M.Phil students have been visiting several NGOs including Vatsalya, Disha, i-India, Umang, Sambhav, Psychiatric mental Hospital, Gautam Hospital etc. students are benefitted with practical experience working with clients, disabled children and emotionally disturbed persons at these NGOs. But at the same time our students are extending their counseling and therapeutic services to them. They are actively participating in various activities like Amity Literacy Mission (ALM), Psychological testing fair, workshops on Projective technique and qualitative analysis,
- 48. **Give details of "Beyond Syllabus Scholarly Activities" of the department :** Apart from academic studies, students are regularly participating in various Conferences and presenting the paper, also attending a good number of workshops and seminars which help them understand their theoretical knowledge in a more practical manner. The Post Graduate students are required to go to the Military Camp during their last semester. The curriculum is designed to nurture a strong character imbued with human values and an allround development in fields of academics, sports and adventure. Students of AIMC are addressed as "Cadets" and are enrolled in the Amity Cadet Corps which is compulsory for all.

S.No.	Names	Event & Place	Year
1.	Rashmi Raja	ALSMUN, AUR	2016
2.	Shruti Sharma	ALSMUN, AUR	2016
3.	SarthakSood	ALSMUN, AUR	2016
4.	KomalSurana	ALSMUN, AUR	2016
5.	Shruti Sharma	Attended Workshop on Projective Techniques	2016
6.	SarthakSood	Attended Workshop on Projective Techniques	2016
7.	Ajaz Ahmed	Attended Workshop on Projective Techniques	2016
8.	Sudendra Singh	Paper Presentation at Young Psychologist Competition, Christ university	2016
9.	Ishanijain	IPR Workshop Participation	2015
10.	Prachitiwari	IPR Workshop Participation	2015
11.	Sudendra Singh	IPR Workshop Participation	2015
12.	Surendra Singh	International Seminar on Sustainability in Planning, Architecture, Technology and Engineering (SPATE)	2015
13.	Ankita Mukherjee	Paper Presentation in 2 <sup>nd</sup> International and 4 <sup>th</sup> Indian Psychological Science Congress, Chandigarh	2015
14.	Pragya Mishra	Departmental Actcivity: GuruKool. Held in AIBAS	2015
15.	Debapriya Das	Departmental Actcivity: GuruKool. Held in AIBAS	2015
16.	Ishani Jain	Departmental Actcivity: GuruKool. Held in AIBAS	2015
17.	Simran Sandhu	Departmental Actcivity: GuruKool. Held in AIBAS	2015
18.	SarthakSood	Departmental Actcivity: Psyber talk. Held in AIBAS	2015
19.	Roderick Viscent Monteiro	International Conference on Neuro Rehabilitation: Development Skills, New Delhi	2015
20.	Arya Aravind	International Conference on Neuro Rehabilitation: Development Skills, New Delhi	2015
21.	Prerna	International Conference on Neuro Rehabilitation: Development Skills, New Delhi	2015
22.	Ajaz Ahmed	International Conference on Neuro Rehabilitation: Development Skills, New Delhi	2015
23.	Roderick Viscent Monteiro	1 <sup>st</sup> International Conference of IAHP, University of Jammu, Jammu	2015
24.	Ajaz Ahmed	1 <sup>st</sup> International Conference of IAHP, University of Jammu, Jammu	2015
25.	Prerna	1 <sup>st</sup> International Conference of IAHP, University of Jammu, Jammu	2015
26.	ApurvaMathur	1 <sup>st</sup> International Conference of IAHP, University of Jammu, Jammu	2015
27.	Arya Aravind	1 <sup>st</sup> International Conference of IAHP, University of Jammu, Jammu	2015
28.	Arya Aravind	41 <sup>st</sup> National Annual Conference of IACP, Ahmedabad	2015
29.	Siddhi Jain	41 <sup>st</sup> National Annual Conference of IACP, Ahmedabad	2015
30.	SarthakSood Shruti Sharma	Road Safety Quiz, AUR	2015

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S.No.	Names	Event & Place	Year
31.	Arya Aravind	Workshop Conducted on Projective Techniques, AUR	2015
32.	Ajaz Ahmed	Paper publication in International Journal of Indian Psychology	2015
33.	Arya Aravino	Attended International Conference on Cognitive       2         Behavioural Interventions, AIIMS       2	
34.	Siddhi Jain	Attended International Conference on Cognitive Behavioural Interventions, AIIMS	
35.	Ajaz Ahmed	Paper publication in International Journal of Indian Psychology	2014
36.	ShiviSaxena	Pre Conference workshop of 39 <sup>th</sup> National Annual Conference of IACP, New Delhi	
37.	Poonam Pahwa	Pre Conference workshop of 39 <sup>th</sup> National Annual Conference of IACP, New Delhi	2013
38.	Monica Sharma	Pre Conference workshop of 39 <sup>th</sup> National Annual Conference of IACP, New Delhi	2013
39.	Om Prakash	Attended 39 <sup>th</sup> National Annual Conference of IACP	2013
40.	Poonam Pahwa	Attended 39 <sup>th</sup> National Annual Conference of IACP, New Delhi	2013
41.	ShiviSaxena	Attended 39 <sup>th</sup> National Annual Conference of IACP, New Delhi	2013
42.	Monica Sharma	Pre Conference workshop of 39 <sup>th</sup> National Annual Conference of IACP	2013
43.	Anuja Kapoor	Participation in Workshop on Rational-Emotive- Behavior-Therapy, Jaipur	2013
44.	KirtiRamchandani	Participation in Workshop on Rational-Emotive- Behavior-Therapy, Jaipur	2013
45.	Anuradhamahadevan	Participation in Workshop on Rational-Emotive- Behavior-Therapy, Jaipur	2013
46.	RuchiNathawat	Participation in Workshop on Rational-Emotive- Behavior-Therapy, Jaipur	2013
47.	ShiviSaxena	Participation in Workshop on Rational-Emotive- Behavior-Therapy, Jaipur	2013
48.	Omprakash	Participation in Workshop on Rational-Emotive- Behavior-Therapy, Jaipur	2013
49.	Poonam Pahwa	Participation in Workshop on Rational-Emotive- Behavior-Therapy, Jaipur	2013
50.	Monica Sharma	Participation in Workshop on Rational-Emotive- Behavior-Therapy, Jaipur	2013
51.	Monica Sharma	2 Presentations in International Conference on Positivism, AUR, Jaipur	2012
53.	Monica Sharma	Attended Rorschach-Projective Inkblot Technique, Indian Institute of Psychology, Delhi	2011
54.	Poonam Pahwa	Attended Rorschach-Projective Inkblot Technique, Indian Institute of Psychology, Delhi	2011
55.	ShiviSaxena	Attended Rorschach-Projective Inkblot Technique, Indian Institute of Psychology, Delhi	2011
56.	MamtaKhandelwal	Participation in Business Seminar, Jaipur	2010

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- 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details:
  Yes, Rehabilitation Council of India (RCI) has approved M.Phil Clinical Psychology (2011).
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied :

Mission and Vision of AIBAS with specific aims and objectives AIBAS runs a variety of courses.

**B.A. Honors in applied Psychology** enable students to obtain knowledge and skills in human behavior, effective interpersonal skills to become culturally and ethically competent professional for meaningful and productive employment opportunities who can work in a variety of work settings.

**M.A in Counseling Psychology** prepares the young psychologist with knowledge of various behavioral and mental health problems, their diagnosis and skills and practice of various individual and group psychotherapies needed for the diversified groups across age, gender, culture and classes

**M.Phil in Clinical Psychology:** In third millennium mental health problems are at a steep rise owing to changes in life style habits and mounting stress in personal, occupational and social domain across various sections of society. Therefore, there is an urgent need of professional clinical psychologist. M. Phil in clinical psychology equips budding psychologist with knowledge of variety of methods and techniques of bio-psycho social sciences to master the finer nuances of diagnosis, treatment, rehabilitation and prevention of mental and physical disorder through Psycho-therapeutic approaches to optimize health care delivery system while working with community and promote health, quality of life and psychological well-being. They are equipped to undertake high quality research, teaching, training, administrative/ supervisory/ decision making responsibilities in the core and allied area of mental health and provide expert testimony in court of law if needed. With the center for positivism as an integral part of AIBAS the focus is on well-being and happiness rather than freedom from mental health problems.

**Center for Positivism:** The nations should focus on making people happier rather than wealthier. Amity declaration of Positivism 2010 gave birth to Center for Positivism. It focuses on promotion of awareness and action plan for developing positivism through initiating Human Value Based Education for Amitians to endure happiness and better quality of life in all the domains. It also focuses on research, projects and publication in related areas.

In the words of the Hon'ble Founder President of RitnandBalved Education Foundation (RBEF), "My continuous stay of almost three decades in West Germany, now Germany, and close interaction with almost all developed nations of the world, has shown me that everywhere nothing contributes more to the success of a person and nothing leads more to the failure of a person than his or her behaviour. I studied the lives, the management and working style of a very large number of people all over the world, those who reached to the peak of success. I have also closely observed the persons who, in spite of hailing from good families and possessing good qualifications from good institutions, could not succeed at all in life. All this has led me to understand that reaching to the top in any area is very easy provided one has the right attitude, understands how to rightly interact with the people and commands all other important aspects of Behavioural Science."

**Behavioural Science:** Amity University envisions to produce not only professionally trained and technically qualified graduates in various streams, but provide superior and good human beings to the society when they move out of the portals of university. Therefore, Amity University offers one credit course in Behavioral Science to every student in every program and semester to help them recognize and unfold their own talents and potential and develop their core competencies to face the challenges at the Global Platform.

- The faculty members are actively involved in writing and presenting the Research Papers which has a major contribution in the field of Psychology.
- Besides, Amity University Rajasthan's movement Positivism 2010 is the major contribution of this department (AIBAS).
- Positivism is beyond Positive Psychology the most recent development in Psychology in the world. To this effect, we have been publishing Amity

Journal of Applied Psychology, book on New Facets of Positivism published by McMillan and organizing International Conferences on Positivism. Two of our faculties Dr. Nandita Chaube and Dr. Payal K. Chandel had authored and published the books at international (LAMBERT & Partridge) and national (Prateeksha Publications) repute.

## 51. Detail five major Strengths, Weakness, Opportunities and Challenges (SWOC) of the department: Strengths

- All the faculty members are Ph.D.
- Research Activities (Organizing regular International Conferences and publishing Journal in the field of Psychology and guiding doctoral research).
- Pioneer in M. Phil Clinical Psychology (RCI) in Rajasthan.
- Qualified and trained M.Phil faculty members (03 faculties from NIMHANS, Bangalore and one from CIP, Ranchi).
- Behavioural Science: AIBAS Faculty teaches behavioral Science course of one credit in every semester, in each program to the every student of the University to carry forward the 101 Amitian attributes vision cherished by the Founder President.
- Practical, encouraging, impartial, focusing on organizational goals and values & delegating authoritative skills, thus generating smooth management of the departmental activities by the concerned Director.

#### Weakness

- Need to explore at off-campus and on-line courses.
- Need to improvise the strength of Undergraduate students
- Getting fund for Research projects is the major concern of the institute.
- Consultancy project is another area of improvement.

### **Opportunities**

- Creating a competitive edge at global platform of Psychologists of international repute.
- Provides platform to be part of new movement Positivism, originated in 2010.

## Challenges

- One of the major challenges of AIBAS, Amity University Rajasthan, is to connect and interact with community for mental health services.
- To bring Psychology department in the world map by 2020.

## 52. **Future plans of the department:**

- By and large we have sense of satisfaction for initiating different fields of psychological significance at Amity Institute of Behavioral & Allied Sciences (AIBAS) at AUR. Since the inception of the department behavioral sciences are compulsorily taught to all the students of AUR of all institutions/departments/schools. We are running 3-year Applied Psychology B.A. (Hons.) (6 Semester) course and 2-year Post Graduate Counseling Psychology (4 Semester) course and planning to start 2-year Post Graduate Clinical Psychology (4 Semester) course.
- In addition to its RCI approved M.Phil Clinical Psychology of 2 years has also been started w.e.f 2011, we have also been running Doctoral programme in Psychology at AIBAS.
- Above all we have been organizing International Conference on Positivism consecutively every year on 6-8<sup>th</sup> Aug w.e.f. 2010 to 2012. So far 3 issues of Amity Journal of Applied Psychology have been published (viz., Volume 1, 2, 3).
- Recently, our department under the supervision and guidance of our Director, Prof. Uma Joshi have organized workshops on Projective techniques and Road safety, psychological profiling (Character Strengths). An event on Psychometric testing for students and faculty members was also organized.
- Entrepreneurship Development Certification Workshop was organized. It is a 15 days e-Learning Programme with one day workshop) by National Institute for Entrepreneurship and Small Business Development (NIESBUD), Ministry of Micro, Small & Medium Enterprises, Government of India.

As regards to perspective of the department the future plans for next 5 years are briefly commented.

- We propose to undertake more research projects especially in the areas of epidemiology of mental health, quality of life and Positive Psychology, New approach to mental health to be financed by UGC, DST, ICMR & other sponsoring agencies. (One project is already applied to DST)
- Greater impetus to center of positivism: instillation of Amitian values through positivism. More vigorous action plan of the center for positivism (school/institution/ program/ semester wise workshops)
- c. Plan to develop AIBAS resource center of Amity that could work as the pivotal center for different institutions of the entire University, so that we can provide aids assistance to other schools e.g. ASL, ABS, ASET, Education (B.Ed/ M.Ed)
- d. Meditation cum Stress Buster Center: meditation room, inspirational and spiritual reading library, Feel Good lab. This center could be SRC or in the students' residential blocks
- e. Develop Departmental Library
- f. Develop e- library for books
- g. Development of e- tests library
- h. We also propose to develop battery of psychological tests
- i. Unless we dream the dreams never come true. We aspire to build Psychiatric mental health center. Though it is farfetched aim, miracles do happen.
- j. Regular faculty development program organized by AIBAS for the teaching and non-teaching staff.
- k. Development of consultancy: We have four faculty members who are competent of rendering consultancy services.
- 1. To introduce M. A. in Clinical Psychology.

Prof. (Dr.) Uma Joshi HoD

## **Evaluative Report of the Department**

- 1. Name of the Department : Amity School of Fashion Designing (ASFT)
- 2. **Year of establishment :** July 2009
- Is the Department part of a School/Faculty of the University?
   Yes, the department is a part of Faculty of Humanities, Social Sciences and Liberal Arts.

## 4. Names of Programmes Offered (UG) :

S.No.	Programs Offered			
	UG			
1	B.Sc in Fashion Designing (offered 2009-2014-2015)			
2	B. Design (Bachelor of Design offer from 2015-16)			
	Ph.D. Area			
	Fashion Technology			

## 5. **Interdisciplinary programme and departments involved** Nil

## 6. Courses in collaboration with other Universities, Industries, Foreign Institutions, etc

No programme is running in collaboration with other industries or universities.

7. Details of programmes discontinued, if any, with reasons: B.Sc. (Fashion Technology) UGC change the degree.

No programme has been discontinued till date.

8. Examination System - Annual/Semester/Trimester/Choice Based Credit System:

Semester system and choice based credit System

9. Participation of the department in the courses offered by other departments :

At present the department is not involved in any courses offered by other departments.

10. Number of teaching posts sanctioned, filled and actual(Professors/ Associate Professors/Asst. Professors/others) :

Teaching Post	Sanctioned	Filled	Actual (Including CAS & MPS)
Professor	1	01	1
Associate Professors	1	01	1
Asst. Professors	2	01	1

# 11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance : Please refer Annexure-V

S. No.	Name	Designation	Host Organization	Date of Visit
1	Mrs.Neha Sharma	Visiting fellow	CADD, Jaipur	2015-16
2	Mr. Pradeep Kumar	Visiting fellow	CADD, Jaipur	16 <sup>th</sup> March, 2015 to 17 April, 2015
3	Mrs. Reena Bhatia	Visiting fellow	Boutique, Jaipur	28 <sup>th</sup> Feb. 2013 to 07 <sup>th</sup> May 2013
4	Prof. Valerie Bonnald	Visiting fellow	Winchester University, London	18 <sup>th</sup> August, 2012
5	Mr. Dolat Ram from	Visiting fellow	Zari Export House	18 <sup>th</sup> April 2011 to 02 <sup>nd</sup> May 2011
6	Mr. Chand Mohmad	Visiting fellow	Boutique, Jaipur	25 <sup>th</sup> Nov. 2011 to 30 <sup>th</sup> Nov. 2011
7	Ms. Reena Mehata	Visiting fellow	ICG, Jaipur	8 <sup>th</sup> Nov-1 <sup>st</sup> Dec 2009

### 12. List of Senior Visiting Fellows, Adjunct Faculty, Emeritus Professors :

#### 13. Percentage of classes taken by temporary faculty :

S. No.	Program	Academic Year	No. of Lectures Taken by Our Faculties	No. of Lectures Taken by Guest Faculties	Percent Lecture by Guest Faculties
1	B.Sc. in Fashion Technology& B. Design	2015-16	820	142	17.31
2	B.Sc. in Fashion	2014-15	820	2	Nil
	Technology	2013-14	820	1	Nil
		2012-13	820	01	.1
		2011-12	820	01	.1
		2010-11	820	05	.5
		2009-10	820	02	.2

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## 14. **Program-wise Student Teacher Ratio :**

S.No.	Programme	Year	Student	Teacher	Ratio
1	B. Design & B.ScFD & T	2015-16	21	3	7:1
2		2014-15	23	3	7:1
3	B.ScFD & T	2013-14	16	3	5:1
4		2012-13	14	3	4:1
5		2011-12	11	2	5:1
6		2010-11	11	2	5:1
7		2009-10	5	2	2:1

## 15. Number of Academic Support Staff (Technical) and Administrative Staff – Sanctioned, filled and actual give existing number :

	Sanctioned	Filled	Actual (including CAS & MPS)
Academic support staff (technical)	01	01	01
Administrative staff	01	01	01
Lab Attended	01	01	01

## 16. **Research thrust areas as recognized by major funding agencies :**

- Latest trends and current practices in Fashion Industry.
- Exploring new Fashion treads emerging in India.
- New Innovation in Design/Apparels.
- Innovation in and technical development in dyeing and printing technology.
- 17. Number of faculty with ongoing projects from (a) National (b) International Funding Agencies and (c) Total grants received. Give the names of the funding agencies, project title and grants received projectwise :

Currently Department does not have ongoing projects. The department is rigorously involved in the process of identifying the funding agencies.

## 18. Inter-Institutional collaborative projects and associated grants received(a) National Collaboration (b) International collaboration:

Currently department does not have any inter-institutional collaborative projects. However, the department is in the process of identifying the funding agencies.

## 19. Departmental projects funded by DST-FIST, UGC-SAP/CAS, DPE, DBT, ICSSR, AICTE, etc. Total grants received :

Currently department does not have any departmental projects. However, the department is in the process of identifying the funding agencies.

## 20. **Research Facility / Centre with :**

•	State recognition	:	Nil
٠	National recognition	:	Nil
•	International recognition	:	Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies: Nil

### 22. **Publications :**

• 1	Number	of papers	published	in peer	reviewed	journals	:	23
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Chapters in Books	:	05
(	Chapters in Books	Chapters in Books :

• Impact Factor – range / average : 02

### Research papers published in National standerd journals:-

S. No	Name & Designation	Co Authors (In Any)	Title of the Paper	Published in Journal	Year of Publication	Volume
1	Bindu Sharma	Mrs. Garima Tiwari	A Survey on Intelligent Textile Export Business in Rajasthan	International Journal Of Applied Management & Technology Professional Panorama	Jan-June 2015	Volume-2 Issue 1
2	Prof.Smriti Agarwal	Nil	To study of the changing family trends on relationship of family members	Research. Link	March 2009 Special,	Volume 60,viii(1) page no.122-124
3	Prof.Smriti Agarwal	Nil	To study the effect of types of mordents on percentage abortion of acid- Sulphuricacid and Acetic acid with Natural	Research. Link	April 2009	61-viii(2), page no.149-150.

S. No	Name & Designation	Co Authors (In Any)	Title of the Paper	Published in Journal	Year of Publication	Volume
			dye opium leaves.			
4	Prof. Smriti Agarwal	Nil	Structure of health Education and Common Problems the university level	Research. Link	May-April 2009	Page no.747748
5	Prof. Smriti Agarwal	Nil	Natural Dye- Healthy Enviourment and Human Health.	NaveenShodh Sanchar	March 2013	Volume3(vi).Page No.40-43
6	Prof. Smriti Agarwal	Nil	The Impact of Modern Living and technology on Daily life and Human Health	NaveenShodh Sanchar	March 2013	Volume3 (vi).Page No.58- 60

## Research papers published in International standerd journals:-

S. No	Name & Designation	Co Authors (In Any)	Title of the Paper	Published in Journal	Year of Publication	Volume
1.	Mrs Shukla Ojha	Mrs.Garima Tiwari	"Innovative Crochet products through recycled fabric's scrap, Research paper"	Textile Trend	October 2014, Page No. 45- 50	
2	Prof. Smriti Agarwal	Nil	Everlasting Appeal of Brocade and Golden –Silver Embroidery in Indian Textile A comparative study.	Research Analysis & Evaluation	2009	Vol 1
3	Prof. Smriti Agarwal	Nil	To study the effect of types of mordents &Morden ting methods on percentage abortion of Alkalise- Sodium Hydroxide, Ammonium	Research Analysis & Evaluation	2009	Vol 1

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S. No	Name & Designation	Co Authors (In Any)	Title of the Paper	Published in Journal	Year of Publication	Volume
			Hydroxide, with Natural dye Yellow Oleander Flowers.			
4	Prof. Smriti Agarwal	Nil	The preferences of various styles of Indian Embroidery furnishings and Apparel by Women of Different Age groups.	Biochemical science, Murum, Dt- Osmanabad	2011Jan.	vol 1, page no.8-10
5	Prof. Smriti Agarwal	Nil	Rebirth of Natural Dye- Healthy Enviourment and Human Health."Enviou rment Protection and Education"	Research edited The Maharaja Sayaajirao, University Baroda, Vadodara	2010-11	-
6	Prof. Smriti Agarwal	Nil	Study of the printed Bag designs dyeing with Natural Dye-China – Rose	Science Murum, Biochemical Dt- Osmanabad	March 2011	issue-2, vol.9
7	Prof. Smriti Agarwal	Nil	To Study of The Effect of Different Color and Color Schemes in Interior Designing	Biochemical Science Murum, Dt- Osmanabad	July-Aug. 11	issue-3
8	Prof. Smriti Agarwal	Nil	To Study the Vegetable sources used for vegetable printing print Apparel and furnishing textile	Biochemical Science Murum, Dt- Osmanabad	July-Aug. 11	issue-3
9	Prof. Smriti Agarwal	Nil	A study the Preference of the Eco- friendly Fabric- Organic Cotton and Bamboo.	International Journal of Textile and Fashion Technology	Jan-2014	Issu- 09,pp-28- 31

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S. No	Name & Designation	Co Authors (In Any)	Title of the Paper	Published in Journal	Year of Publication	Volume
10	Prof. Smriti Agarwal	Nil	Comparative study on the properties of Natural Flax and Hemp	Thematic Journal of Botany	2014	Issu-04, pp25-29
11	Prof. Smriti Agarwal	Amita Agarwal	Structure of Health education and common problems at the University level.	Shodh Samiksha and Mulyankan	2009 April	Volume- II Issue 06 747- 748
12	Prof. Smriti Agarwal		Dyeing Of Textile With Natural Dye- Healthy Environment And Human Health.	International Journal of Advances in Engineering Science & Technology (IJAEST)	2015-16	ISSN- 2319- 1120
13	Prof. Smriti Agarwal		"To Study Of The Percentage Absorption Of Natural Dye On Dyeing Of Silk With Dry Pomegranate Rind"	International Journal of Environment, Ecology, Family and Urban Studies	2015-16	ISSN (Print): 2250- 0065; ISSN (Online): 2321- 0109;
14	Prof. Smriti Agarwal		Impact Of Child Labor On The Different Nutri tional And Developmental Aspects Of Children	International Journal of Humanities and Social Sciences;	2015-16	ISSN Print:231 9-393X; ISSN Online:23 19-3948;
15	Prof. Smriti Agarwal		To Study the Different Green Fashion Textile Products from Natural Resources – for Healthy Environment and Human Health	International Journal of General Medicine and Pharmacy (IJGMP)	2015-16	ISSN(Pri nt): 2319- 3999; IS SN(Onlin e): 2319- 4006 ;

## 23. Details of Patents and Income generated: Nil

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### 24. Areas of Consultancy and Income generated:

The department has not taken any consultancy till date, however the department is in contact with industry for consultancies.

## 25. Faculty selected Nationally / Internationally to visit other Laboratories / Institutions / Industries in India and abroad:

S. No	Name and Designation	Seminars National/Inter National	Title of Paper	Duration	Organized By
1	Dr. Smriti Agarwal	National Seminar- Life style & its impact on human Health.	The Impact of Modern Living and technology on Daily life and Human Health	22-23 April Indore- 2011	DAU- Indore
2	Dr. Smriti Agarwal	National Seminar on changing trends in family environment	Changing trends in family environment on marital relationship	16-17 Jan Indore- 2009	DAU- Indore
3	Dr. Aditi Mertia Mrs.GarimaTiwari	National Seminar Technology advancement in apparel industry.	Attended	ICG Jaipur- 2009	ICG Jaipur
4	Dr. Aditi Mertia	National Seminar environment sustainability of textile industry.	Attended	ICG Jaipur- 2009	ICG Jaipur

#### Research papers presented in National seminars:-

#### **International National conference attended:**

S. No	Name and Designation	Conference National/Inter National	Title Of Paper	Duration	Organized By
1	Prof. Smriti Agarwal	Two Day National Conference on "Entrepreneurship 2.0 – Changing Models in New Economic Era".	Stimulating Economic Growth Through Technological Advancement by the Entrepreneurs in Textile and Fashion Industries	During 29 – 30 March, 2016	Kanuru- Vijaywada- Andra Pradesh

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S. No	Name and Designation	Conference National/Inter National	Title Of Paper	Duration	Organized By
2	Mrs. Bindu Sharma	Isms2016 7 <sup>th</sup> International Conference In- Telling Systems Modelling And Simulation Present/Attened	Cloud computing and Robotics for disaster Management	26-27 Jan.2016	Bangkok
3	Prof. Smriti Agarwal	International women's right Assembly	Work-Cause for Women Right	8 March 2016	Berhampur-2 Udisa
4	Prof. Smriti Agarwal	International Conference	To Study the Different Green Fashion Textile Products from Natural Resources – for Healthy Environment and Human Health"	Feb 8-9 2015	NirmlaNikatan College of Home Scince Department of Textile and Fashion Technology - Mumbai
5	Mrs. Bindu Sharma	National Conference- Simcon-2015 (Paper Present )	Emerging Trends Of Business In Rajasthan : A Contemporary Outlook	20th March 2015	Subhodh College Jaipur
6	Prof. Smriti Agarwal	On line Paper Presentation in International Conference on'Apperal Textile and Fashion Designing	'To Study Of The Percentage Absorption Of Natural Dye On Dyeing Of Silk With Dry Pomegranate Rind''	09 Oct.2015	Galle face hotel Colombo –ShriLankha.
7	Mrs. Bindu Sharma	National Conference- Simcon-2015 (Paper Present)	Emerging Trends Of Business In Rajasthan : A Contemporary Outlook	20th March 2015	Subhodh College Jaipur
8	Prof. Smriti Agarwal	National Conference on "Emerging Trends in Productivity "(ETP-2014	Globalization and Production Scenario of Indian Textile Industries	January 10-11, 2014	Department of Textile Technology SGGS Institute of Engineering & Technology Vishnupuri, Nanded (M.S.) PIN 431606

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S. No	Name and Designation	Conference National/Inter National	Title Of Paper	Duration	Organized By
9	Dr. Mamta Vashishtha	Annual conference of Vijnana Parishad of India and the Global society of mathematics	Smart and Intelligent Textile	24-26 March2011	Shobhit University Meerut.

#### 26. Faculty serving in

#### (a) National Committees (b) International Committees (c) Editorial Boards

S. No.	Name	Designation (Faculty, Scholar)	Committee	Year
1.	Dr. Smriti Agarwal	Professor	Associate Editor International Journal of Textile and Fashion Technology	2015
2	Dr. Smriti Agarwal	Professor	Member of Board of Directors in GSSRR	2014
3	Dr. Smriti Agarwal	Professor	Member of Editorial Board ASRJETS	2014
4	Dr. Smriti Agarwal	Professor	Associate Editor Bio Chemical Science	2013
5.	Dr. Smriti Agarwal	Professor	Regional officer in Naveen Shodh Sansar	2013

#### (d) Any others :

## 27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, Workshops, Trainingprograms and Similar programs) :

S. No.	Name of Faculty	Name of Program	Place	Year
1	Dr.Smriti Agarwal	Surface Enrichment Techniques	Jaipur	2016
2	Mrs. Garima Tiwari	Industrial Patteren Making	Jaipur	2015
3	Mrs.Bindu Sharma	Refresher Courses	Jaipur	2014
4	Mrs.Bindu Sharma / Mr.Yogesh Purohit	Design & Trend	Bagru	2012
5	Mrs.Bindu Sharma	Fashion Stylizing	AUR	2012
6	Mrs.Bindu Sharma/ Mr.Kapil DangiFashion Show"Impression" Colors Of Rajasthan		Birla Auditorium	2011
7	Dr.Smriti Agarwal	Printing Styles and Career Guides in Home Science &Lec. Safe	Kota, NMH	2010
8	Mrs.Bindu Sharma	Fashion Show "Fussion& Tradition"	AUR	2010
9	Mrs.Bindu Sharma	Exhibition "Surface Development Technique On Paper"	AUR	2010
10	Dr.SmritiAgarwal	Prana Group-Art and Craft	NMH	2009

\*AUR Amity University Rajasthan

- 28. Student projects in-house projects including Inter-departmental projects, in collaboration with other Universities / Industries/ Institutes :
  - Percentage of students who have done in-house projects including inter-departmental projects

100% Students of the department are actively involved in projects under the guidance of faculty members to understand the application of theoretical concepts with industry.

• Percentage students doing projects in collaboration with other universities / industry / institute

100% Students of the department are actively involved in projects under the guidance of faculty members. 45 days training as a project in Textile Fashion Industries, Export houses\ Under repotted designer enabling them the students to understand the new technological development and advance fashion trends.

## 29. Awards / recognitions received at the National and International level by Faculty, Doctoral / Post doctoral fellows & Students :

S.No.	Name	Designation (Faculty, Scholar )	Type of Award	Year
1	Dr. Smriti Agarwal	Professor	Women Empowerment- Work cause for Women Right	8 <sup>th</sup> March 2016

## 30. Seminars/ Conferences/Workshops organized and the source of funding (National / International) with details of outstanding participants, if any:

S. No	Name of Faculty	Workshops organized on	Place	Year
1	Mrs. Bindu Sharma/ Yogesh Purohit	Design & Trend	Bagru	2012
2	Mrs. Bindu Sharma	Fashion Stylizing	ASFT, Fashion Lab	2012
3	Mrs. Bindu Sharma/ Kapil Dangi	Fashion Show "Impression" Colors of Rajasthan	AUR	2011
4	Dr. Smriti Agarwal	Printing styles and career guides in home science	Kota	2010
5	Mrs. Bindu Sharma	Fashion Show "Fussion& Tradition"	AUR Auditorium	2010
6	Bindu Sharma	Exhibition "Surface Development Technique on Paper	AUR Student Lounge	2010

## 31. Code of ethics for research followed by the departments:Department follows a code of ethics for research as per AUR norms.

## 32. Student Profile Programme-wise : Please refer Annexure-VIII

## 33. Diversity of Students: Please refer Annexure-IX

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise :

The department at present offers only Undergraduate programme. Hence no student is eligible for these competitive exams.

Student	Percentage	Year						
progression	against enrolled	2009	2010	2011	2012	2013	2014	2015
UG to PG	60%	0	Nil	Nil	02	01	01	0
PG to M. Phil.	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
PG to Ph.D.	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Ph.D. to Post- Doctoral	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Entrepreneurs					1	0	0	1

## 35. Student progression:

## 36. **Diversity of Staff:** (At the time of joining, four years data)

Percentage of Faculty who are Graduates		
Of the same University	Nil	
From other Universities within the State	100	
From Universities from other States	0	
From Universities outside the Country	0	

## 37. Number of Faculty who were awarded M. Phil., Ph.D., D.Sc. and D.Litt. during the assessment period :

No faculty member has been awarded any degree during the assessment period

#### 38. Present details of departmental Infrastructural Facilities with regard to :

S. No.	Periodicals	Issue	Status
1.	Cosmopolitan	Monthly	National
2.	Elle	Monthly	National
3.	Femina	Fortnightly	National
4.	Vivaha	Quarterly	National
5.	Vogue	Monthly	National
6.	Wedding affairs	Bimonthly	National

a) Library : Yes (Central Library)

Total 11 text books 53 reference books were purchased in last five years for Department (year wise details).

### b) Internet facilities for Staff and Students

Department has Internet facility available through WiFi and LAN for faculty members and students

c) Total number of class rooms	:	04
d) Class rooms with ICT facility	:	Computer lab
e) Students' laboratories	:	04
f) Research laboratories	:	Nil

- 39. List of Doctoral, Post-doctoral Students and Research Associates from the host and other Institution/University :
   Refer Annexure
- 40. Number of Post graduate students getting financial assistance from the University :
   Not applicable
- 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology :

Department follows a staged process of need assessment before development of new programmes as well as modifications in existing programmes. The methodology followed is:

Stage I – Need assessment is done at department level on the basis of current opportunities and feedback from the industry and alumni

Stage II - The proposal is then discussed in the Board of Studies meeting Stage III - The final proposal is put up in the Academic Council for further approval

#### 42. **Does the Department obtain feedback from**

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, the department takes feedback from faculty members once in a semester formally during the 'Course Delivery Plan' presentation and also informally in departmental meetings regularly. The feedback is discussed by the peer review committee with the faculty for enhancing the teaching pedagogy, internal evaluation, class room management, course content, course objectives and learning outcomes. Continuous evaluation of students is undertaken that helps in ascertaining whether the learning outcomes are achieved or not.

## b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

- The student feedback is collected twice in a semester, Post Commencement feedback and Pre-Examination Feedback.
- The feedback is transparent for the faculty members on Amizone so that the faculty members can improvise.
- The suggestions from students are also obtained from Amizone where they can feed their suggestions/complaints for any department of the university. The complaints/suggestions are entertained by different level of hierarchy of the university.

## c. Alumni and employers on the programmes offered and how does the department utilize the feedback?

- The feedback from employers and alumni is requested through e-mails.
- The feedback is also collected by CRC, from the companies organized Placement Drive in the university.
- The feedback is used to improvise the skills in the students.
- Extra classes on communication skills and Placement Orientation classes are conducted keeping this feedback in mind.

S. No.	Name	Designation	Organization
1	Neha Rathore	Designer	Koolwal Export, Jaipur
2	Anuradha Kadel	Merchandiser	Zari Pvt. Ltd.
3	Deepika Saini	Designer	Mahima's Pvt. Ltd.
4	Archana Kuamri	Designer cum Merchandiser	Biba Pvt. Ltd.

43. List the distinguished Alumni of the department (Maximum-10) :

## 44. Give details of Student Enrichment Programmes (special lectures / workshops / seminar) involving external experts :

The school has organized various enrichment programmesand also industry professionals were invited for the guest lecturers & workshops.

- Workshops,
- Fashion show(mega)
- Fashion show(mini)
- Exhibition
- Seminar & Visit

## 45. List the Teaching methods adopted by the faculty for different programmes:

- Audio-Visuals,
- Case discussions,
- Discussion on Reading assignment,
- Home Assignments
- Lab Assignments
- Lectures and Tutorials
- Projects, practical, one to one guidance.
- Visits, market survey, Educational tour.
- Video and audio presentation, Tutorials, Discussion on Reading assignment.
- Practice Exercises, Lab Assignments, Home Assignments, Quiz, E-Learning etc.

- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
  - The course handouts define programme objectives and lay down learning outcome guidelines. The handouts are prepared by each faculty member before the start of the semester. They list the programme objectives, lectures, case studies, assignments etc that form part of course delivery.
  - The hand outs are peer reviewed and then implemented. A review is done from time to time by the HoD to assess the progress of the course.

## 47. Highlight the participation of students and faculty in extension activities :

- The extension activities are planned and led by faculty members. These include taking tourism students on study trips to various monuments to show cultural dynasty of India.
- A workshop, Industrial Visit, Guest lecture has been prepared for every academic structure and is adhered to most satisfaction and compellation
- The extension activities as stated above beyond the horizon of the students in the respective aptitude of the work. The extension of the activities helps them to innovate new ideas and methodology of generating new recipes in beverages and cookery.

## 48. Give details of "Beyond Syllabus Scholarly Activities" of the department :

- Students organize and participate different fashion shows, fest and workshops.
- The students are also involved in in-house fashion related projects under the guidance of faculty members.
- Students are also encouraged for develop own collection. Some students have also developed their own collection and introduce in market by exhibition cum sell, fashion shows etc..
- Conducting different curriculum activity by students which will benefit them in terms of exposure and creativity aptitude.
- Participation of the students in the various competition of other Institutes around.
- Participation of students in various other competitions for interests and hobbies.

- 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details : No
- 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied :
  - Innovative new styles of printing dyeing and Garment Construction
  - To develop new product line from waste and recycled products.
  - Enhance learning through designing software's like Illustrator, Corel Draw, Adobe Photoshop, etc.
  - Industry visits and industry oriented projects
  - Visits to different trade fairs (eg. 'Vastra' the International Trade Fair, Delhi Haat, IIGF, etc.)
  - Guest lectures
  - Workshops & Exhibition
  - Industry-oriented curriculum
  - In syllabus include the basic knowledge to update knowledge for the students.
  - Successfully introduced Flexible Credit System in BFD-2015.
  - Introducing Innovative and research based subjects for the students and also introduce new subject in choice based credit which are not the part of their syllabus based on a student choice and hobby
  - Make them comfortable and confident students for placement CRC regular organized different activities for increase placement and student personality mock interviews, GDs etc.

## 51. Detail five major Strengths, Weakness, Opportunities and Challenges (SWOC) of the department:

### Strengths

- Well equippedprofessional labs for pattern making drafting & construction.
- The department lays more stress at the practical training and developing new concepts of portfolio so that students can learn and gain confidence in the growing fashion industry and textile market.

Amity University Rajasthan, Jaipur: Self Study Report [July, 2016]

- Good Industry-Academic-Interface
- The faculty members are very diverse to develop new and innovative programme.

#### Weakness

- The students should be counseled to have their communication only in English which will strengthen the correspondence both written and vocal.
- Lack of Students admitted because of increase diversion in different education streams.
- Lack of funded research projects from various industries/agencies.

## **Opportunities**

- There are lots of opportunities in terms of organizing Fashion Show, tourism and other activities, fairs &seminars, Industry toursetc in order to involve our students for practical exposure and keep them abreast with current trends and practices going on in industry.
- Encouraging the scaling up of quality design professionals and faculty, through existing and new advance teaching methods.
- Designing by moving towards a holistic creative approach.
- Providing sustainable design interventions for crafts, handloom, rural technology, small, medium and large scale enterprisesand outreach programmes for capacity, capability and institution building. All this helps create employment opportunities.

### Challenges

- The major challenge for this institute to improve the communication skills as most of the students are from the state of Rajasthan, having their education in medium of instruction as Hindi.
- Conceptualizing the balanced image about fashion education among society around.
- Keeping pace with the fast changing trends and updating the curriculum as per demand of the industry.

## 52. Future plans of the department:

- Proposed to start PG Diploma in Fashion Designing.
- Proposed to start M.Sc in Fashion Designing.
- Plan to organize national level fashion competition.
- Action plan for strengthening all the 4 labs with latest equipments
- To submit projects to external funding agencies.
- Increase the student's strength by different states of India
- To prepare the students more Industry oriented &according to latest fashion trend.
- To improve the communication skills and grooming of the students, regular placement orientation programme are being conducted in the institute.
- Encouraging faculty members to undertake research projects funded by national or international academic bodies Improvise practical and industry oriented education to the students.
- Improvise practical and industry oriented education to the students.

#### Prof. (Dr.) Vinita Agrawal HoD

### **Evaluative Report of the Department**

- 1. Name of the Department : Amity School of Languages (ASL)
- 2. Year of establishment : 2007

### 3. Is the Department part of a School/Faculty of the University?

Yes. Amity School of Languages (ASL) is a part of Faculty of Humanities, Social Sciences and Liberal Arts.

S.No.	Programs Offered
UG	
1	B.A(Hons) English
2	B.A(Hons) French
PG	
1	M.A English
Ph.D Program	imes
1	Ph.D in English (Full Time & Part Time)
2	Ph.D in French (Full Time & Part Time )
Compulsory Fo	reign Language Course for all University students
Options of lang	guages(2 Credit Course) as below :
1	French
2	German
3	Chinese
4	Spanish

#### 4. Names of Programs Offered :

### 5. Interdisciplinary program and department involved:

However, foreign language as a 2 Credit Course is taught in all the programs across the University. At the same time Open Elective courses are offered by B.A (Hons) English to the students of the other departments of the University.

### 6. Courses in collaboration with other Universities, Industries, Foreign Institutions, etc:

No program is running in collaboration with other industries or universities.

7. Details of program discontinued, if any, with reasons: B.Sc. (Fashion Technology) UGC change the degree.

As of now, none of the programs of the Department are discontinued.

### 8. Examination System - Annual/Semester/Trimester/Choice Based Credit System :

Semester system, choice based credit system

9. Participation of the department in the courses offered by other departments:

Foreign Language being a 2 Credit Value Addition Course in all the programs of Amity University Rajasthan, ASL offers courses in all the Institutions. At the same time Open Elective courses are offered by B.A (Hons) English to the students of the other departments off the University.

10. Number of teaching posts sanctioned, filled and actual (Professors/ Associate Professors/Asst. Professors/others) :

Teaching Post	Sanctioned	Filled	Actual (Including CAS & MPS)
Professor	1	0	0
Associate Professors	1	02	02
Asst. Professors	1	12	12

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance Please refer Annexure-V

S. No.	Name	Designation	Host Organization	Date of Visit
1	Mr. Devkaran Saini	Adjunct Faculty	Jaipur	2011-2012
2	Ms. Olalla	Adjunct Faculty	Rajasthan University,	2012-2013
3	Ms. Patricia	Adjunct Faculty	Rajasthan University,	2014
4	Mr. Baptiste Chauveau	French Tutor	Embassy of France	July 2011-May 2012 July2012-May 2013
5	Ms. Juliette Marion	French Tutor	Embassy of France	July 2011-May 2012 July2012-May 2013
6	Mr. G.N.Saini	Guest Faculty	German Language Studio , Jaipur	2012-2013
7	Mr. Francois Talbot	French Tutor	Embassy of France	July2013- May 2014
8	Mr. Aymeric Fromentin	French Tutor	Embassy of France	July 2014- May 2015
8	Mr. Cyril Puluhan	French Tutor	Embassy of France	July2013- May 2014
9	Ms. Archana Chaudhary	Guest Faculty	KV School, Jaipur	April 2016- May 2016
10	Ms. Satarupa Sarkar	Guest Faculty	Visva-Bharati University	Aug. 2015

12. List of Senior Visiting Fellows, Adjunct Faculty, Emeritus Professors :

S. No.	Program	Academic Year	No. of Lectures Taken by Our Faculties	No. of Lectures Taken by Guest Faculties	Percent Lecture by Guest Faculties
1	B.A (Hons) English	2015-2016	264	0	0
2	M.A English	2015-16	432	0	0

### **13.** Percentage of classes taken by temporary faculty :

### 14. Program-wise Student Teacher Ratio :

S.No.	Programme	Year	Student	Teacher	Ratio
1	B.A (Hons) English	2015-2016	11	4	2.75
2	M.A English	2015-2016	03	6	0.5

# 15. Number of Academic Support Staff (Technical) and Administrative Staff – Sanctioned, filled and actual give existing number :

	Sanctioned	Filled	Actual (including CAS & MPS)
Office Assistant	01	01	01
Lab Assistant	01	01	01

### 16. Research thrust areas as recognized by major funding agencies :

- African Studies
- Translation Studies
- Tourism and Hotel Industry
- Cultural Studies
- Indian Writing in English
- 17. Number of faculty with ongoing projects from (a) National (Hotel Industry) International Funding Agencies and (c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise :

Currently Department does not have ongoing projects. The department is rigorously involved in the process of identifying the funding agencies.

- 18. Inter-Institutional collaborative projects and associated grants received

   (a) National Collaboration (b) International collaboration:
   Currently department does not have any inter-institutional collaborative projects. However, the department is in the process of identifying the funding agencies.
- 19. Departmental projects funded by DST-FIST, UGC-SAP/CAS, DPE, DBT, ICSSR, AICTE, etc. Total grants received :

Currently department does not have any departmental projects. However, the department is in the process of identifying the funding agencies.

#### 20. Research Facility / Centre with :

•	State recognition	:	Yet to happen
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- National recognition : Yet to happen
- International recognition : Yet to happen
- 21. Special research laboratories sponsored by / created by industry or corporate bodies:

The department has Language Lab with sophisticated Software

#### 22. Publications:

- Number of papers published in peer reviewed journals : 16
- Monographs : 1
- Chapters in Books : 3
- Conference proceedings : 3
- Edited Books : 1
- Books with ISBN with details of publishers : 2
  - Early Buddhist Art : An Overview, Dr. Mugdha Pandey (BEST: IJHAMSISSN (Online) 2454-4728; Impact Factor:1.1947 SJR
  - Carnet de Voyage: French for Tourism ISBN 978-8-183-07532-9, Goyal Publishers & Distributors

**Research Papers in Peer Reviewed Journals** 

S No.	Faculty Name	Title	Authors	ISSN	Name of Journal	Vol
1	Mr. Jaivardhan Singh Rathore	The Folksongs Heritage: A Window To Understand The Culture And Tradition In Foreign Language Learning With Special Reference To French Language	Author	2349- 8838	Excellence International Journal Of Education And Research (Aug 2015)	2
2	Dr. Dipa Chakrabarti	Clandestine Immigration To Europe	Author	2231- 1033	Amity Journal Of Media And Communication (Sept 7 2016)	5
3	Dr. Mugdha Pandey	Quebec Et La Question Didentitã‰	Author	2350- 0611	Research Highlights(March2016)	-
4	Dr. Mugdha Pandey	Tempting Territory Of Unknown	Author	0972 – 6004	Tajmahal Review (International Journal Devoted To Arts, Literature, Poetry & Culture)2015	14
5	Dr. Dipa Chakrabarti	Violence In Sub Saharan Francophone African States Its Reflection In Media And Literature	Author	2231- 1033	Amity Journal Of Media And Communication(Dec 2012)	2
6	Dr. Mugdha Pandey	Early Buddhist Art : An Overview	Author	2454- 4728	Best : International Journal Of Humanities, Arts, Medicine And Sciences(Oct 2015)	3
7	Dr. Mugdha Pandey	The French Gift	Author	0976- 8165	The Criterion, An International Journal In English(Oct 2015)	6
8	Mr. Jaivardhan Singh Rathore	La Francophonie À Travers Les Chansons Francophones Dans Un Cours De Fle	Author	2349- 8838	Excellence International Journal Of Education And Research	1
9	Mr. Jaivardhan Singh Rathore	Social Values Through Socially Engaged Literature: A Study Of "I Accuse" By Emile Zola And "Rhinoceros" By Eugã^Ne Ionesco	Author		Proceeding Of The National Seminar On Sensitization Towards Values Through Literature(2015)	-
10	Dr. Dipa Chakrabarti	A Comparative Study Of Emergence Of Neo Identity Consciousness	Author	2395- 5635	Excellence International Journal Of Education And	1

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S No.	Faculty Name	Title	Authors	ISSN	Name of Journal	Vol
		In Contemporary Sub Saharan Francophone And Indian Diasporic Literature			Mental Health Research(June 2015)	
11	Mr. Jaivardhan Singh Rathore	Role Of Music In Enhancing French Language Listening Skills	Author	0974- 7869	Oorja, A Tri Annual Refereed International Journal Of Management And It., January-April 2015	13
12	Dr. Dipa Chakrabarti	The Situation Of Sub Saharan Migrants In Maghreb And The Reaction Of The Regional Press	Author	2393- 8358	Interdisciplinary Journal Of Contemporary Research (May 2015)	2
13	Dr. Dipa Chakrabarti	La Rochefoucauld Et La Fontaine A Probe Into Human Psychology	Author	2349— 8838	Excellence International Journal Of Education And Research (April 2015)	1
15	Dr. Dipa Chakrabarti	Redefinir Identite Des Noirs : Une Etude De La Litterature Contemporaine	Author	2394- 4242	Excellence International Journal Of Scientific Research (2015)	1
17	Mr. Jaivardhan Singh Rathore	Travel Literature: A Pedagogical Tool In Foreign Language Learning With Special Reference To French Writer "Montesquieu" In "Persian Letters"	Author	0975- 3419	Journal Of Rajasthan Association For Studies In English(2014)	10
18	Mr. Jaivardhan Singh Rathore	Employee Diversity And Integration: An Insight Into The French Mnc's	Author	1E+13	Proceedings: Management Perspectives Emerging Economic Models And Market Structures For Inclusive Growth(2014)	
19	Mr. Jaivardhan Singh Rathore	Distance Education: The New Tendencies In The Domain Of Foreign Language Learning With Special Reference To French Language	Author	2349- 9664	Scholarly Research Journal For Humanity Science And English Language(2014)	-
20	Mr. Jaivardhan Singh Rathore	Protest Songs: A Musical Social Awakening In The Learning Of French As A Foreign Language	Author	2321- 8622	International Journal Of Management, Marketing And Hrd(2014)	1

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	Faculty Name	Title	Authors	ISSN	Name of Journal	Vol
23	Mr. Jaivardhan Singh Rathore	Cognition And Creativity: Catalysts In Foreign Language Acquisition With Reference To French Language	Author	2321- 8606	International Journal Of Psycology And Education Volume 1, March 2014	1
24	Dr. Dipa Chakrabarti	Terrorism Its Reflection In Contemporary Media And Francophone Fiction	Author	2231- 1033	Amity Journal Of Media And Communication(2013)	3
25	Mr. Jaivardhan Singh Rathore	Role Of Social Media In Foreign Language Learning With Special Reference To French Language	Author	2231- 1033	Amity Journal Of Media And Communication(2013)	3

### 23. Details of patents and income generated: NIL

#### 24. Areas of consultancy and income generated

The department has not taken any consultancy till date, however the department is in contact with industry for consultancies.

## 25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad :

S. No	Name and Designation	Seminars National/Inter National	Title of Paper	Duration	Organized By
1	Dr. Dipa Chakrabarti	International (2015)	Participation	15 days	Centre International D'Etudes Pedagogique (CIEP)
2	Dr. Mugdha Pandey	International (2015)	Participation	15 days	Centre International D'Etudes Pedagogique (CIEP)
3	Ms. Manjari Khanna	International (2015)	Presentation of Paper entitled "World Literature"	05 days	Bergische Universitaet Wuppertal
4	Mr.Jaivardhan Singh Rathore	International (2014)	Participation	15 days	Centre International D'Etudes Pedagogique (CIEP)

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#### 26. Faculty serving in :

a) National committees b) International committees c) Editorial Boards

S. No.	Name	Designation (Faculty, Scholar)	Committee	Year
1	Dr. Dipa Chakrabarti	Associate Professor in French & Head	<ul> <li>Indian Association of Teachers of French</li> <li>Comparative Literature Association of India</li> <li>Re-markings(Publication House)</li> </ul>	Life Member
2	Mr.Jaivardhan Singh Rathore	Assistant Professor in French	Indian Association of Teachers of French	Life Member
3	Ms. Manjari Khanna	Trainer(German)	The Indo-German Teachers' Association	Life Member

### d) any other (please specify)

### 27. Faculty recharging strategies (UGC, ASC, Refresher / orientation

#### programs, workshops, training programs and similar programs) :

S. No.	Name of Faculty	Name of Program	Place	Year
1	Dr. Hansavahini Singh, Associate Professor in German Language, Banasthali Vidyapith	New Techniques and Technologies in Teaching German as a Foreign Language	AUR	2015
2	Prof Sudha Rai, Former Head, Department of English and Former Dean Arts, University of Rajasthan	Indian Writing in English	AUR	2016

### 28. Student projects:

The undergraduate programme in the department has been started from August 2015. The students are yet to proceed for student project.

29.	Awards / recognitions received at the national and international level by:
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S. No.	Name	Designation (Faculty, Scholar )	Type of Award	Year
1	Dr. Dipa Chakrabarti	Associate Professor in French & Head	International Fellowship to go to France	2015
2	Dr. Mugdha Pandey	Assistant Professor in French	International Scholarship	2015
3	Ms. Manjari Khanna	Trainer(German)	International Scholarship	2015
4	Mr.Jaivardhan Singh Rathore	Assistant Professor in French	International Scholarship	2014

S.No.	Faculty Name	Name of article/paper	Place	Date
1	Ms. Dimple Sood	Surrealism, Octavio Paz And India	Amity University Rajasthan	3/3/2016
2	Dr. Dipa Chakrabarti	Faculty Development Programme	Amity University Rajasthan	10/2/2016
3	Mr. Umesh Kumar Gupta	FDP	Amity University Jaipur	10/2/2016
4	Mr. Jaivardhan Singh Rathore	French Language Training	Jaipur	13/12/2015
5	Mr. Jaivardhan Singh Rathore	Train The Trainer Program	Delhi	30/11/2015
6	Dr. Dipa Chakrabarti	Train The Trainer Programme	Delhi	30/11/2015
7	Mr. Jaivardhan Singh Rathore	Forum: French Language In Professional Domain	Mumbai	26/11/2015
8	Dr. Dipa Chakrabarti	Forum French Language Professional	St Xavier College Mumbai	26/11/2015
9	Ms. Dimple Sood	FDP on "She Is Someone"	Amity University Rajasthan	5/11/2015
10	Manjari Khanna	New Techniques And Technology In Teaching German As Foreign Language	Amity University Rajasthan	3/11/2015
11	Mr. Jaivardhan Singh Rathore	French Teachers Training For The French Teachers Of Secondary Schools In Rajasthan	JAIPUR	12/9/2015
12	Dr. Dipa Chakrabarti	Belc D'été	University Of Nantes	6/7/2015
13	Mr. Jaivardhan Singh Rathore	Belc Training Ifi And Ignou	New Delhi	25/05/2015
14	Mr. Jaivardhan Singh Rathore	National Seminar On Teaching Learning Process: New Paradigm, University Of Rajasthan	Jaipur	21/02/2015
15	Mr. Jaivardhan Singh Rathore	SMILE Conference 2015	Jaipur	20/02/2015
16	Ms. Dimple Sood	Case Study Of Amity Syllabi In Relation With International Al Certification Course DELE in SMILE conference	Amity University Rajasthan	20/02/2015

# **30.** Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

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S.No.	Faculty Name	Name of article/paper	Place	Date
17	Manjari Khanna	National Conference on Strategies, Methodology, Innovation in Language Education SMILE 2015Amity University Rajasthan		20/02/2015
18	Mr. Jaivardhan Singh Rathore	National Conference In Multidisciplinary Perspective Of Computer Science And Information Technology : Scope And Challenges, Iis University	Jaipur	30/01/2015
19	Mr. Jaivardhan Singh Rathore	Accreditation DELF, Institut Francais En Inde	New Delhi	15/11/2014
20	Mr. Jaivardhan Singh Rathore	National Conference On Learning From The Masses : Exploring The Folklore	Jodhpur	1/11/2014
21	Dr. Dipa Chakrabarti	Innovative Strategies To Enhance Teaching Learning Process	Sophia College Ajmer	29/08/2014
22	Dr. Dipa Chakrabarti	French Teachers Workshop New Sessions Old Problems	New Delhi	27/06/2014
23	Mr. Jaivardhan Singh Rathore	French Teachers' Workshop: New Sessions Old Problems	New Delhi	27/06/2014
24	Mr. Jaivardhan Singh Rathore	International Conference On Management Perspectives	Jaipur	24/04/2014
25	Mr. Jaivardhan Singh Rathore	Teaching Of French Language In India	Sevres France	22/04/2014
26	Mr. Jaivardhan Singh Rathore	French Language Trainingg Journã‰E De Formation Pour Les Professeurs De Franã‡Ais Au Niveau Secondaire	New Delhi	11/1/2014
27	Mr. Jaivardhan Singh Rathore	French Language Training Enseigner Le Franã‡Ais Aux Adolescents En Inde: De Nouvelles Stratã‰Gies	Jaipur	7/1/2014
28	Mr. Jaivardhan Singh Rathore	X Annual Conference Of Rajasthan Association For Studies In English On Traditions And Transformations In Travel Literature	Bhilwara	16/12/2013
29	Mr. Jaivardhan Singh Rathore	National Seminar On Sensitization Towards Values Through Literature	Ajmer	4/10/2013

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S.No.	Faculty Name	Name of article/paper	Place	Date
30	Mr. Jaivardhan Singh Rathore	French Language Training Enseignement Du Franã‡Ais Langue ÉTrangã^Re: Tendances Actueles Et Mã‰Thodes	Manesar	26/07/2013

### **31.** Code of ethics for research followed by the departments

Department follows a code of ethics for research as per AUR norms.

### 32. Student profile programme-wise: Please refer Annexure-VIII

- 33. Diversity of students Please refer Annexure-IX
- 34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

The department at present offers only Undergraduate Programme. Hence no student is eligible for these competitive examination.

### 35. Student progression

Not applicable

### 36. Diversity of staff : At the time of joining, four years data

Percentage of faculty who are graduates	
of the same university	0 %
from other universities within the State	17.64 %
from universities from other States	82.35 %
from universities outside the country	Nil

# 37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period :

No faculty member has been awarded any degree during the assessment period

### 38. Present details of departmental infrastructural facilities with regard to

### a) Library:

- Total number of reference books: 58
- Total number of text books :26
- Total no. of books purchased in last five years.

S. No.	Year	Ref.	Text
1.	2012	01	15
2.	2013	24	04
3.	2014	01	01
4.	2015	22	114
5.	2016	26	35

b)	Internet facilities for staff and students	: Yes
c)	Total number of class rooms	:03
d)	Class rooms with ICT facility	:01
e)	Students' laboratories	: One language laboratory
f)	Research laboratories	: N.A

- 39. List of doctoral, post-doctoral students and Research Associates : Nil
- 40. Number of post graduate students getting financial assistance from the university. Not applicable
- 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.

Yes. Among the faculties discussions were held followed by discussions with Head and the authorities. In order to better the communicational skills of the students *Language Laboratory* was installed. Looking at the needs of Hotel Management students in lieu of general French, *"French for Hotel Management"* is taught to them. Students' feedbacks are quite positive.

- 42. Does the department obtain feedback from
  - a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, meetings are conducted by the HoD on regular basis to analyze the loopholes and to initiate new policies.

b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Students give their feedback on Amizone.

- c. Alumni and employers on the programmes offered and how does the department utilize the feedback? N.A
- **43.** List the distinguished alumni of the department (maximum 10). Not applicable
- 44. Give details of student enrichment programmes (special lectures/ workshops / seminar) involving external experts.
- International Conference on French and Francophone Studies
- FRANCOSCOPE 2016 on March 31 and April 1,2016
- Workshop for French Teachers as a part of the event FRANCOSCOPE 2016 on April 1,2016.
- Francophony Mela by students of AUR as a part of the event FRANCOSCOPE 2016 on March 31 and April 1,2016.
- Campus France visit by Ms. Konika Bhardwaj, Manager Campus France, New Delhi was conducted as a part of the event FRANCOSCOPE 2016 on March 31,2016.
- National Conference on Foreign Languages on Strategies, Methodologies & Innovations in Language Education SMILE 2015 on Feb.20, 2015
- "Live Show: See China" performances of skits, dance, recitation, presentations by Chinese language students of the university on October 29, 2015.
- "Live Show: See Paris" performances of skits, dance, recitation, presentations by French language students of the university on Nov.10, 2014.
- "Foreign language Drama Contest" among all language students on April4,2014

- "Inter Language Workshops on Gaps and Trouble shooting in FL courses" between June 12- June 21, 2014.
- "Language Expo : Know Spain" by Spanish language students of the university on April 2, 2014.
- Campus France Visit from Embassy of France, New Delhi on Nov.20, 2013.
- "Language Expo : Know China" by French language students on March 6, 2013.
- "Language Expo : Know Germany" by German Language students on April 20, 2012.
- "Language Expo: Know France" by French language students on October 31, 2012.
- "Connexions" performances by students of all languages in songs and skits on October10, 2011.
- Campus France Visit from Embassy of France, New Delhi on April 27, 2011
- 45. List the teaching methods adopted by the faculty for different programmes.

Language Lab practices, Audio-Visual presentations, Audio CDs, Language games, Role-plays, Group activities.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

Various evaluations like: - Midterm, end term, class tests, viva, language Lab sessions, projects and assignments. We are taking separate measures for above average students to motivate and help them gain an international certification. Following are the international exams names in language:-

- DELF A1 in French Goethe-Zertifikat A1 in German
- DELE A1 in Spanish HSK Certification in Chinese
- 47. Highlight the participation of students and faculty in extension activities.
  - NSS activities by students of ASL
  - Visit to Literature Festivals etc

### 48. Give details of "beyond syllabus scholarly activities" of the department.

Movie projection (Cine Feel Shows of foreign language movies), Songs, Drama, Mimes Cultural Programs,

## 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

No

## 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

Hotel management students' follow 'French for Hotel Management" where French vocabulary pertaining to the domain is taught to the students.

## 51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Amity School of languages is a young but positively growing department of Amity University Rajasthan. Department is strengthen by dedicated, experienced and versatile faculties, syllabus is rich in content and at par with global standard. Keeping the need of time and market in mind department is always dedicated towards the betterment of teaching and learning process and advanced teaching aids play an important role in achieving this objective. ASL is a growing institute and in its growth the departmental associations with various organizations like French Embassy, Campus France, German Teachers Association play a major role. Foreign Language is a subsidiary course for all the programs in the university hence it's not at par with other core domains for the students which is a weaker point of our department but introduction of new courses and programs give us opportunity to overcome this flaw. Continuous updating of course material is also used as an opportunity to be market and demand sufficient. Study trips to abroad also give firsthand experience to the student regarding the country and language that they learn with us. Our auto -didactic Language Lab also contributes to the stimulation of language learning skills. The only challenge that we see is to get enough number of students for our newly introduced Graduation and Post graduation courses.

#### 52. Future plans of the department.

#### a. Language courses for special purposes:-

As *French for Hotel Management*, *French for Technology, Business French* ASL plans to have *French for Fashion technology etc.* These courses while teaching them the language allow the students to have the necessary vocabulary in French related to their domains. This initiative may be taken in some other languages also if applicable.

### b. Collaboration with Foreign Universities:-

The opportunity to have an interaction with foreign students and foreign universities of the students of AUR, Jaipur has always been a concern of ASL. The different collaboration which are currently undertaken buy ASL like Campus France, Education & Beyond are working towards strengthening the interuniversity relations and thereby benefitting students with these exchanges.

#### c. Industry oriented Students:-

There is a huge requirement of language experts in the market for different languages. To fill up this void ASL focuses on grooming its students in such a manner that they are prepared to use their language skills in their work place. Amity School of Languages lays great emphasis on the spoken part of language learning and thus has involved rigorous conversation classes in the course. At the same time experts from the different language backgrounds are invited to enlighten the students about the job opportunities. ASL envisages to invite those companies which require language experts. This will not only help the students find a placement as soon they complete their studies but also they will be provided a readily available market to exhibit their language skills.

### d. New methodologies in Language learning:-

Language learning should be interesting and motivating. Keeping these ideas in mind, ASL is ready to use creative and newer ways of teaching by incorporating updated text books and techniques to its existing methods. Language Laboratory is one such addition where the students listen, reads, writes and speaks in the language he/she has chosen with multi-media.

Dr. Dipa Chakrabarti HoD

### **Evaluative Report of the Department**

### 1. Name of the Department : Amity School of Architecture and Planning (ASAP)

2. **Year of establishment : 2011** (7<sup>th</sup> Academic Council Meeting, 20<sup>th</sup> December, 2010)

### 3. Is the Department part of a School/Faculty of the University?

Yes the department is the part of Faculty of Architecture and Planning

# 4. Names of Programmes Offered (UG, PG, M. Phil., Ph.D., Integrated Masters, Integrated Ph.D., D. Sc., D. Litt., etc.) :

S. No.	Programs Offered			
	UG			
1	Bachelor of Architecture (B. Arch) -5 year			
2	Bachelors of Interior Design BID- 4year			
	PG			
	NIL			
	M. Phil.			
	NIL			
	Ph.D. (Area)			
1	Architecture & Planning			

#### 5. Interdisciplinary Programmes and Departments involved :

Department is currently not offering any interdisciplinary programme.

### 6. Courses in collaboration with other Universities, Industries, Foreign Institutions, etc.

At present the department is not offering any course in collaboration with any external body, however collaboration with the Central University of Rajasthan & UTM Malaysia is in active consideration.

### 7. **Details of programmes discontinued, if any, with reasons :**

The Programme B.Sc. ID was discontinued from year 2015 due to change in UGC Regulations for vocational Courses.

## 8. Examination System - Annual/Semester/Trimester/Choice Based Credit System :

Semester System and Choice based Credit Based system

# 9. Participation of the department in the courses offered by other departments :

S. No.	Institute where faculty is teaching	Name of Program	Course Title
1	ASET	B.Tech Civil	Estimation & Costing

### 10. Number of teaching posts sanctioned, filled and actual (Professors/ Associate Professors/ Asst. Professors/ others) :

Teaching Post	Sanctioned	Filled	Actual (Including CAS & MPS)
Professor	2	3	3
Associate Professors	4	1	1
Asst. Professors	12	9	9

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance :
 Please refer Annexure-V

### 12. List of Senior Visiting Fellows, Adjunct Faculty, Emeritus Professors :

S. No.	Name	Designation	Host Organization
01.	Prof. R. Jaiswal	Professor	Practicing Architect-Delhi
02.	Prof. Uday Gadkari	President COA	COA-Delhi
03.	Prof. Alok Ranjan	Professor	MNIT Jaipur
04.	Prof . Rajiv Shringi	Professor	MNIT Jaipur
05.	Ar. Kavi Jain	Professor	Practicing Architect-Delhi
06.	Ar Harish Chandra	Professor	Architect-Delhi
07.	Er B N Roy	Professor	Consulting Engineer-Delhi
08.	Er. A. K Sharma	Professor	Consulting Engineer-Udaipur
09.	Ar. Nishant Jonhatan	Lecturer	Practicing Architect-Delhi
10.	Mr. Mayank Varshney	Visiting	Practicing Architect
11.	Mr. Ravi Meena	Visiting	Practicing Architect
12.	Mr. Pradeep Sachdeva	Professor	Practicing Architect-Delhi
13.	Mr. VNS Shrivastava	Professor	Practicing Architect-Delhi
14.	Dr. Mahavir	Professor	SPA Delhi

S. No.	Name	Designation	Host Organization
15.	Dr. Vinod Gupta	Professor	Practicing Architect-Delhi
16.	Mr. Vinod Kumar	Professor	Practicing Architect-Delhi
17.	Dr. S M Akhtar	Professor	Jamia university Delhi
18.	Dr. Pushpa Lata	Professor	IIT Roorkee
19.	Dr. Najamuddin	Professor	IIT Roorkee
20.	Prof N.K Tayal	Professor	IIT Roorkee
21.	Mr. S Y Kulkarni	Professor	IIT Roorkee
22.	Mr. Ashok Kumar	Professor	CBRI Roorkee
23.	Mr. R K Garg	Professor	CBRI Roorkee
24.	Mr.Sudeep saran	Professor	Practicing Architect-Meerut
25.	Mr.Bharat Bhushan Gupta	Professor	Practicing Architect-Meerut
26.	Mr. Arun Kumar	Professor	Practicing Architect-lucknow
27.	Mr. Jagbir Singh	Professor	Govt. College of Architecture Lucknow
28.	Mrs. Deepti Pande	Professor	Amity University lucknow
29.	Mr. K.K Asthana	Professor	Chief Architect-lucknow
30.	Mr. Seva Ram	Professor	Practicing Architect-lucknow
31.	Mr. Viresh Kumar	Professor	Practicing Architect-lucknow
32.	Mr. Amogh Gupta	Professor	Practicing Architect-Bhopal
33.	Dr. Ajay Khare	Professor	SPA Bhopal
34.	Dr. Rachna Khare	Professor	SPA Bhopal
35.	Mr. Sanjeev Singh	Professor	SPA Bhopal
36.	Mr. Gaurav Singh	Professor	SPA Bhopal
37.	Mrs. Nayana singh	Professor	SPA Bhopal
38.	Mr. Manoj Sharma	Professor	Practicing Architect-Bhopal
39.	Prof. Meenu Varshney	Professor	MNIT Jaipur
40.	Mr. Ashutosh Bhargava	Professor	Practicing Architect-Jaipur
41.	Mr. Ashish Sharma	Professor	Practicing Architect-Jaipur
42.	Prof. Kiran Mahajani	Professor	Ayojan College, Jaipur
43.	Prof. Neeraj Gupta	Professor	Central University Jaipur
44.	Prof. Pradeep Mittal	Professor	Ayojan College, Jaipur
45.	Prof. Madhura	Professor	Manipal University, Jaipur
46.	Mr. Amaranth Bhargava	Professor	Practicing Architect-Jaipur
47.	Mr. Vinod Bhargava	Professor	Practicing Architect-Jaipur
48.	Mrs. Usha Kasna	Professor	Practicing Architect-Jaipur
49.	Mr. Tushar Sugani	Professor	Practicing Architect-Jaipur
50.	Mrs. Rashmi gupta	Professor	Practicing Architect-Jaipur
51.	Mr. Trilochan Singh	Professor	Practicing Architect-Jaipur
52.	Mr. Dhruv Gupta	Professor	Practicing Architect-Jaipur

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S. No.	Name	Designation	Host Organization
53.	Mr. B Sengupta	Professor	Practicing Architect-Bhiwadi
54.	Mr. Shobhit Tayal	Professor	Practicing Architect-Ahmadabad
55.	Mr. Ashutosh Sharma	Professor	Nirma Institute Of Architecture Ahmadabad
56.	Mr. Abhijit Singh	Professor	Practicing Architect-Ahmadabad
57.	Mr. Arpan Joshi	Professor	Practicing Architect-Ahmadabad
58.	Dr. Ravindra Deshmukh	Professor	BNCA Pune
59.	Dr. B N Kshyap	Professor	BNCA Pune

### 13. **Percentage of classes taken by temporary faculty :**

More than 80% of classes are taken by regular faculty members. Maximum 20% lectures are taken by the practicing architects and professionals.

### 14. **Program-wise Student Teacher Ratio :**

S.No.	Program	2011 -12		2012 -13		2013 -14		2014 -15		2015 -16						
		S	Т	R	S	Т	R	S	Т	R	S	Т	R	S	Т	R
1	B Arch	30	4	7.5: 1	64	5	12.8: 1	102	10	10.2:1	146	13	11:1	179	15	12:1
2	BSc ID/ BID							4	10	1:2.5	11	13	1:1	16	15	1:1

S: student; T: Teacher; R: Ratio

# 15. Number of Academic Support Staff (Technical) and Administrative Staff - Sanctioned, filled and actual give existing number :

Technical Staff : 02

	Sanctioned	Filled	Actual (including CAS & MPS)
Academic Support Staff Office Assistant	1	1	1
Lab Technician	2	2	2
Lab Attendant	1	1	1
Administrative staff (Peon)	2	2	2

### 16. **Research thrust areas as recognized by major funding agencies :**

To be established after consolidation of BArch courses by the end of 2017 in the area of Sustainable Architectural and Planning Design 17. Number of faculty with ongoing projects from (a) National (b) International Funding Agencies and (c) Total grants received. Give the names of the funding agencies, project title and grants received projectwise :

Currently Department does not have ongoing projects. The department is rigorously involved in the process of identifying the funding agencies.

# 18. Inter-Institutional collaborative projects and associated grants received(a) National

### **Collaboration (b) International collaboration:**

Currently department does not have any inter-institutional collaborative projects. However, the department is in the process of identifying the funding agencies.

### 19. Departmental projects funded by DST-FIST, UGC-SAP/CAS, DPE, DBT, ICSSR, AICTE, etc. Total grants received :

Currently department does not have any departmental projects. However, the department is in the process of identifying the funding agencies.

### 20. **Research Facility / Centre with :**

- State recognition
- National recognition
- International recognition

At present department does not have any research recognized nationally or internationally, however the Design studio and labs in the department are used for research and academic purposes.

# 21. Special research laboratories sponsored by / created by industry or corporate bodies :

Currently department does not have any inter-institutional collaborative projects. However, the department is in the process of identifying the funding agencies.

### 22. **Publications :**

(Research papers National /International, Edited books, Chapters in books etc.)

Sr. No.	Details/ Title	Local / Regional
1	Prof. Jitendra Singh Participated in the Council meeting of the Institution of Engineers (India) at Coorg in March 2014.	National
2.	Prof. Jitendra Singh Presented a lecture at the Institution of Engineers (India) Lucknow State Centre on April 21, 2014 on World Trends in Sustainable Building Design.	National
3.	Prof. Jitendra Singh Was guest of honor in a function of Institution of Engineers (India) Rajasthan State Centre in the workshop on Computer based 3D Modeling march, 2014.	National
4.	Paper presented & published by Prof. Vibha Upadhyaya on "A Review of Policies for Inclusive infrastructure development of urban poor with Special focus on Rajasthan', in international Conference on Management Perspective 2014, Amity Business School	International
5.	Ar. Pranav Vashisht along with Ar. Akanksha Bhanot & Ar. Amarnath, Published a paper on "Public Private Partnership in Housing Development, Issues and Strategies", in international Conference on Management Perspective 2014, Amity Business School.	International
6.	Ar. Amarnath Sharma Attended 3 days International conference on "Architecture & Identity" at Nehru Centre Mumbai, 19-21 February, 2014.	International
7.	Ar. Akanksha Bhanot Attended National Conference on Biodiversity Conservation, Jaipur.	National
8.	Ar. Pranav Vashisht Presented a paper on – "Lighting in the Built Environment of Jaipur" at the ATTIC 2014, Raj Laksmi School of architecture, Chennai.	National
9.	Ar. Pranav Vashisht Organised a city level photography exhibition, Double Zero at Sudarshan Art Gallery, Jawahar Kala Kendra Jaipur, Rajasthan during 8th – 11th May 2014.	State Level
10.	A one day Model making workshop of scale 1:20 with waste material (Best out of waste) on the occasion of <b>World Architecture Week</b> (1st to 4th October,2013)	University Level
11.	A seminar by Ar. Nischal Jain on Conservation and sustainability with vernacularism	University Level
12.	A seminar by Ar. Kavita Jain on Restoration of Jal Mahal project	University Level
13.	Students have been encouraged to display their work (NASA/ Photography/ course work) at university level on the occasion of <b>World Architecture Week</b> (1st to 4th October, 2013) All three year's student displayed their talent and work.	University Level
14.	One of our 3 <sup>rd</sup> year student's paper on "Thermal Comfort in Built Form" has been published in International Journal of Engineering Innovation & Research	International

Number of papers published in peer reviewed journals: 44

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Sr. No.	Details/ Title	Local / Regional
15.	Paper presented & published by Ar. Prajakta Rahate on 'An approach towards Urban Heat Island and its Mitigation: A Story of Orange City, Nagpur' in a National Seminar on Emerging Trends in Architecture Design and Urban Studies, ASAP, Amity University Madhya Pradesh	National
16.	Paper presented & published by Ar. Prajakta Rahate on 'Urban Flooding: A Case study of Allahabad' in a National Seminar on Emerging Trends in Architecture Design and Urban Studies, ASAP, Amity University Madhya Pradesh	National
17.	Prof. Jitendra Singh was a member of faculty recruitment at UPTU Lucknow	National
18.	Prof. Jitendra Singh was a convener-urc at UPTU Lucknow	National
19.	Prof. Jitendra Singh was a member equivalence committee at SPA, New Delhi.	National
20.	Prof. Jitendra Singh chaired international seminar SPATE 2015 at AUR	International
21.	Prof. Jitendra Singh presented a paper on world trends in sustainable practices in planning, architecture, technology and engineering at SPATE 2015	International
22.	Prof. Jitendra Singh written a book "Photo Journey Through Gujarat-Saurashtra" ISBN No. 978-93-5156-096-8 released in 2015.	National
23.	Prof.(col) K. P Singh presented a paper on De-Construction For Construction To Sustainability at SPATE 2015	International
24.	Prof.(col) K. P Singh presented a paper on Ferro cement treatment for repairing a 50000 gallon overhead water tank at Asia Pacific Symposium on Ferro cement applications for rural development Roorkee, India( April 23-25,1984)	International
25.	Prof. Vibha Upadhyaya presented a paper on technical and financial feasibility for small scale wind turbines in urban areas of Jaipur at SPATE 2015.	International
26.	Ar. Prajakta Rahate presented a paper on manmade islands and sustainability at SPATE 2015	International
27.	Ar. Prajakta Rahate presented a paper on photovoltaic for urban heat island mitigation at SPATE 2015	International
28.	Ar. Deepti Rughani presented a paper on- Sustainable pedagogy- attaining though energy conscious model at SPATE 2015	International
29.	Ar. Deepti Rughani presented a paper on - Recent trends in disaster management at SPATE 2015	International
30.	Ar. Garima Singh presented a paper on sustainability :combining the architectural traditions of Shekhawati with modern development at SPATE 2015	International

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Sr. No.	Details/ Title	Local / Regional
31.	Ar. Garima Singh presented a paper on sustainability :Use of natural resources vs man made resources at SPATE 2015	International
32.	Ar. Alok Kumar Maurya presented a paper on Mud as an appropriate material for sustainable construction at SPATE 2015	International
33.	Ar. Alok Kumar Maurya presented a paper on Sustainability: Use of Natural Resources vs Man Made Resources at SPATE 2015	International
34.	Ar. Amarnath Sharma presented a paper on Sustainability: Use of Natural Resources vs Man Made Resources at SPATE 2015	International
35.	Ar. Amarnath Sharma presented a paper on sustainability combining the architectural traditions of Shekhawati with modern development at SPATE 2015	International
36.	Ar. Anjani Kumar Shukla presented a paper on Mud as an appropriate material for sustainable construction at SPATE 2015	International
37.	Ar. Anjani Kumar Shukla presented a paper on Smart City: An Indian approach for sustainable urban growth at SPATE 2015	International
38.	Ar. Shailendra Kumar presented a paper on Smart City: An Indian approach for sustainable urban growth at SPATE 2015	International
39.	Ar. Shailendra Kumar presented a paper on Smart Mud as an appropriate material for sustainable construction at SPATE 2015	International
40.	Ar. Manjari Megha Biswas presented a paper on net zero energy (NZE) mixed use neighborhood, Jaipur at SPATE 2015	International
41.	Ar Pratheek Sudhakaran presented paper on Biomimicry and Climate Change : Adaptation & Mitigation, Jaipur SPATE 2015	International
42.	Ar Pratheek Sudhakaran presented paper on Role of Sustainability in Architectural Education, Practice & Research, Amity Gwalior 2016	International
43.	Ar Pratheek Sudhakaran delivered lectured on Nature Inspired Designs to combat Climate Change, National School of Architecture, Paris, France	International
44.	Ar Pratheek Sudhakaran presented paper on Architecture for Climate Change at International Conference for Humane Habitat, Mumbai 2016	International

### 23. Details of Patents and Income generated :

The department has not filed any patent. However, the department provides a conducive environment for intellectual capital generation and hope to bring some fruitful results in near future.

### 24. Areas of Consultancy and Income generated :

The department is in process to get consultancy in the area of Architecture, Planning, Interior, Design and Sustainable Development

### 25. Faculty selected Nationally / Internationally to visit other Laboratories / Institutions / Industries in India and abroad :

Many faculty members have been selected to visit other institutions nationally as well as internationally as key note speakers and guest lecturers like...

- Prof Jitendra Singh-Director
- Ar Pratheek Sudhakaran
- Ar Apurva Prakash

### 26. **Faculty serving in**

(a) National Committees (b) International Committees (c) Editorial Boards (d) any others:

S. No.	Name of Faculty	Committee	Year	Status (National / International)
		Council of Architecture India	2011	National
		Member Equivalence Committee	Onwards	Inational
		Council of Architecture India –	2011-	National
		Member of the Council	contnd	Inational
		Chairman Sustainable Development	2014	National
		Forum Institution of Engineers India	Contnd	Inational
		Member Bihar State Environmental	2014	National
		Impact Assessment Committee	Contnd	Inational
		COA – Scrutiny Committee	2016	National
		COA – Scrutiny Committee	Contd.	Inational
		Member Metropolitan Development	2016	State
		Committee Bihar	Contd.	State
		Institute of Town planners India education committee	2013-14	National
	Prof.	Institute of Town planners India Chairman Library Committee	2014-15	National
1	Jitendra Singh	Indian Institute of Architects + JIIA Member Professional Service Board	2012-15	National
		Institute of Engineers India +	2011	
		Springer's- Advisor Editorial Board	Onwards	International
		International Union of Architects	2002	
		Member Heritage Committee	Onwards	International
		Member Organizing Committee		
		Indian Engineering Congress 2017	2016-17	National
		Hon Editor, Journal of the Indian Institute of Architects-Monthly Refereed Journal	2008- 2012	National
		Member Bihar State Centre, The Institution of Engineers (I)	2005	State
		Member executive committee NSOU, Kolkata	2013	National
		Convenor RDC- Architecture UPTU, Lucknow	2016	National
2.	Prof.(Col) K.P Singh	Member advisory committee Forth dimension college of architecture kamalpur,Saharanpur	2014	National

S. No.	Name of Faculty	Name of Program	Place	Year
1	Ar. Anjani K shukla, Akankasha Bhanot, Ar. Ashish Pateriya, Ms. Pratibha Sharma, Ar. Amarnath Sharma	Faculty Development Programme on "Technology Strategy"	AUR	2014
2	Prof. Vibha Upadhyaya, Akankasha Bhanot, Ms. Pratibha Sharma	Workshop on "Conflict Management"	AUR	2014
3	Ar. Anjani K shukla, Akankasha Bhanot, Ar. Ashish Pateriya, Ms. Pratibha Sharma, Ar. Amarnath Sharma, Pranav Vashisht	Workshop on "Intellectual Property Rights with special reference to Patent Writing & Filing and Copyrights"	AUR	2014
4	Prof. Vibha Upadhyaya, Ar. Anjani K shukla, Akankasha Bhanot, Ar. Ashish Pateriya, Ms. Pratibha Sharma	Workshop on "Soft Skills and Communication Skills"	AUR	2014
5	Prof. Vibha Upadhyaya, Akankasha Bhanot, Ms. Pratibha Sharma, Ar. Alok Maurya	Workshop on "Performing Skills and Entrepreneurship Including Techno Entrepreneurship"	AUR	2014
6	Prof. Jitendra Singh, Ar. Prajakta Rahate	"Synergy Workshop"	AUUP	2015
7	Ar. Prajakta Rahate	QIP recent trends in application of art and architecture	IIT ROORKEE	2015
8	Prof. Vibha Upadhyaya, Ar. Ashish Pateriya, Ar. Prajakta Rahate, Ar. Amarnath Sharma	Faculty Development Programme on An introduction to Bibliometrics	AUR	2015
9	Ar. Ashish Pateriya, Ar. Prajakta Rahate, Ms. Pratibha Sharma	Faculty Development Programme on Plagiarism	AUR	2015
10	Prof. Jitendra Singh, Prof K.P Singh, Prof. vibha upadhaya Ar. Anjani K shukla Ar. Ashish Pateriya, Ms. Pratibha Sharma, Ar. Amarnath Sharma, Ar. Prajakta Rahate, Ar. Deepti Rughani , Ar. Manjari M. Biswas , Ar. Shailendra Kumar , Ar. Garima singh	International seminar on sustainable planning and Technical Engineering	AUR	2015
11	Ar. Amarnath Sharma ,Ar. Alok K Maurya Ar. Anjani K shukla, Ar. Garima singh	Faculty development program At Cochin	Holy crescent college of architecture Kerala	2016

# 27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, Workshops, Training programs and Similar programs) :

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- 28. Student projects in-house projects including Inter-departmental projects, in collaboration with other Universities / Industries/ Institutes :
  - Percentage of students who have done in-house projects including interdepartmental projects- 100%
  - Percentage students doing projects in collaboration with other universities/ industry / institute-100%

S. N.	Name of Student	Program	Title	Place (AUR / Other Organization)	Name of the Guide	Year
1.	Abdul Kalam	B. Arch	National Institute of Design	AUR	Prof. Vibha Upadhyaya	2015
2.	Aditya Ambare	B. Arch	Architecture College	AUR	Prof. Vibha Upadhyaya	2015
3.	Ahana Mukherjee	B. Arch	Library Club	AUR	Prof. Vibha Upadhyaya	2015
4.	Ajay Singh Chauhan	B. Arch	Super speciality Hospital (500 beded)	AUR	Prof. Vibha Upadhyaya	2015
5.	Ankur Xalxo	B. Arch	Mall cum Multiplex	AUR	Prof. Vibha Upadhyaya	2015
6.	Ayushi Dang	B. Arch	Indoor Sports Complex	AUR	Ar. Alok Maurya	2015
7.	Bhargav Ashwin Kumar Patel	B. Arch	Navodaya Vidyalaya (Residential School)	AUR	Ar. Alok Maurya	2015
8.	Bompi Basar	B. Arch	Film City	AUR	Ar. Alok Maurya	2015
9.	Gaurav Das Gupta	B. Arch	Convention Center	AUR	Ar. Alok Maurya	2015
10.	Mehak Agarwal	B. Arch	Academy of performing Arts	AUR	Ar. Alok Maurya	2015
11.	Naina Sharma	B. Arch	Club for Handicapped	AUR	Ar. Amarnath Sharma	2015
12.	Nikhil Agarwal	B. Arch	Institute of Applied Mathematics	AUR	Ar. Amarnath Sharma	2015
13.	Prachi Navle	B. Arch	Desert Resort	AUR	Ar. Amarnath Sharma	2015

S. N.	Name of Student	Program	Title	Place (AUR / Other Organization)	Name of the Guide	Year
14.	Prashant Kumar	B. Arch	Engineering College	AUR	Ar. Amarnath Sharma	2015
15.	Pulkit Taluja	B. Arch	ISBT Cum Commercial Complex	AUR	Ar. Prajakta Rahate	2015
16.	Lesly Angelo Rajendran	B. Arch	Casino Hotel	AUR	Ar. Prajakta Rahate	2015
17.	Ravi Panchal	B. Arch	Exhibition Center	AUR	Ar. Prajakta Rahate	2015
18.	Rohan Kushwaha	B. Arch	Medical College	AUR	Ar. Prajakta Rahate	2015
19.	Saksham Jain	B. Arch	Oceanarium	AUR	Ar. Pranav Vashisht	2015
20.	Sambhav Mehta	B. Arch	District Centre	AUR	Ar. Pranav Vashisht	2015
21.	Sarah Madiha	B. Arch	Cultural center	AUR	Ar. Pranav Vashisht	2015
22.	Seep Suri	B. Arch	Ayurvedic Resort (Hilly area)	AUR	Ar. Pranav Vashisht	2015
23.	Shanika Bagrecha	B. Arch	Sea Side resort	AUR	Ar. Anjani Shukla	2015
24.	Shankar Singh Kunwar	B. Arch	Skyscraper	AUR	Ar. Anjani Shukla	2015
25.	Shivam Bakshi	B. Arch	Railway Station	AUR	Ar. Anjani Shukla	2015
26.	Shakshi Birmiwal	B. Arch	National Institute of Fashion Technology	AUR	Ar. Anjani Shukla	2015
27.	Shreya Agarwal	B. Arch	Museum	AUR	Ar. Ashish Pateriya	2015
28.	Tanvi Palival	B. Arch	Five star hotel	AUR	Ar. Ashish Pateriya	2015
29.	Tanya Panghal	B. Arch	Senior Citizen Housing	AUR	Ar. Ashish Pateriya	2015
30.	Vasu Phogat	B. Arch	Airport terminal	AUR	Ar. Ashish Pateriya	2015
31.	1 <sup>st</sup> yr B.Arch	B. Arch	Petrol Pump cum Motel	AUR	Ar. Prajakta Rahate	2015

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S. N.	Name of Student	Program	Title	Place (AUR / Other Organization)	Name of the Guide	Year
32.	2 <sup>nd</sup> yr B.Arch	B. Arch	Residential School Design	AUR	Ar. Alok Maurya	2015
33.	3 <sup>rd</sup> yr B.Arch	B. Arch	Multi specialty Hospital	AUR	Ar. Vibha Upadhyaya	2015
34.	4 <sup>th</sup> Yr B Arch	B. Arch	House for a Professional	AUR	Ar. J Singh	2014
35.	4 <sup>th</sup> Yr B Arch	B. Arch	District Centre Jaipur	AUR	J Singh	2014
36.	3 <sup>rd</sup> yr B.Arch	B. Arch	Architectural School. Site area – 18000 Sq.m.	AUR	Ar. Amarnath sharma	2014
37.	3 <sup>rd</sup> yr B.Arch	B. Arch	Farmhouse. Site Area – 3100 Sq.m	AUR	Ar. Amarnath sharma	2014
38.	3 <sup>rd</sup> yr B.Arch	B. Arch	Shopping Complex. Site area – 80x60 Sq.m.	AUR	Ar. Alok Maurya	2014
39.	3 <sup>rd</sup> yr B.Arch	B. Arch	Multi-storied Appartment. Site Area ~11500 Sq.m.	AUR	Ar. Alok Maurya	2014
40.	2 <sup>nd</sup> yr B.Arch	B. Arch	Residential building, site area 1050 sqm.	AUR	Ar. Alok Maurya	2013
41.	2 <sup>nd</sup> yr B.Arch	B. Arch	High school	AUR	Ar. Alok Maurya	2013
42.	2 <sup>nd</sup> yr B.Arch	B. Arch	Residential School, site area of ~ 13.5 acre.	AUR	Ar. Amarnath sharma	2013
43.	2 <sup>nd</sup> yr B.Arch	B. Arch	Guest House, site area ~ 6000 sqm.	AUR	Ar. Amarnath sharma	2013
44.	2 <sup>nd</sup> Yr B.Sc. ID	B.Sc. ID	Set Designing	AUR	Ar. Prajakta Rahate	2015
45.	2 <sup>nd</sup> Yr B.Sc. ID	B.Sc. ID	Kindergarten	AUR	Ar. Prajakta Rahate	2014
46.	1 <sup>st</sup> Yr B.Sc. ID	B.Sc. ID	Residence (2BHK & 3BHK)	AUR	Ms. Pratibha Sharma	2015

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## 29. Awards / recognitions received at the National and International level by Faculty, Doctoral / Post doctoral fellows & Students :

Prof. Jitendra Singh, HoD of the department has received various honors and awards

S. No.	Type of Awards / Achievements	
1	Chairman, Sustainable Development Forum The Institution of Engineers (India)	
2	Chief Guest at IEI Jaipur Workshop on 3-D Modeling	
3	Continuing Education Programme by the Indian Institute of Architects, Rajasthan Chapter	
4	Invited Speaker on sustainability The UP State Centre of The Institution of Engineers (India) Lucknow	
5	Invited Speaker and Jury Government College of Architecture Lucknow	2014
6	Chief Guest and Invited Speaker East Zone NASA, NIT Patna.	
7	Council Meeting The Institution of Engineers (India) at Koorg, Katnataka.	
8	Council Meeting The Institution of Engineers (India) at Pachmadhi, MP	
9	Council Meeting The Institution of Engineers (India) at Agartala, Tripura	
10	Two Equivalence Committee Council of Architecture New Delhi	
11	Two Council Meetings Council of Architecture New Delhi	
12	Seminar on Roots to Education to Profession in Architecture by Council of Architecture New Delhi	
13	Chaired Water Conservation seminar organized by the Institution of Engineers, Patna	
14	Chairman SPATE international seminar organizing committee	2015
15	Member, Indian Engineering Congress organizing Committee	2016
16	Commendation by the Chief Minister Bihar for contribution to education in Bihar	

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S. No.	Type of Event	Name of Coordinator	Title	Year	Status (Nat. / Int.)	Funding Agency
1	Workshop	Ar. Vibah Upadhyay	A one day Model making workshop of scale 1:20 with waste material (Best out of waste) on the occasion of World Architecture Week (1st to 4th October, 2013)	2013	Inter University Level	AUR
2	Seminar	Ar Amarnath Sharma	A seminar by Ar. Nischal Jain on Conservation and sustainability with vernacularism	2013	University Level	AUR
3	Seminar	Ar Amarnath Sharma	A seminar by Ar. Kavita Jain on Restoration of Jal Mahal project	2013	University Level	AUR
4	Exhibition	Ar. Pranav Vashisht	A city level photography exhibition, Double Zero at Sudarshan Art Gallery, Jawahar Kala Kendra Jaipur, Rajasthan during 8th – 11th May 2014.	2014	City Level	AUR
5	Workshop	Ar. Pranav Vashisht	A workshop on Cartooning & Comics named "Comics Power" has been organized on 28-29 Mar 2014 to encourage Faculty & Students regarding various public issues and their portraying in terms of Comics	2014	University Level	AUR
6	Guest Lecture	Prof J Singh	A Guest lecture by Prof. Neeraj Gupta, Dean Central University of Rajasthan on 'Sustainable Architecture'	2014	University Level	AUR
7	Workshop	Ms. Pratibha Sharma	A Workshop named "Writers Workshop"	2014	University Level	AUR
8	Event	Ar Amarnath Sharma	World architecture day "ARCH-O-LUNIO"	2014	Inter University Level	AUR
8	Workshop	Ms. Pratibha Sharma & Ar. Anjani Kumar Shukla	'Model Making Workshop' for 1sy Years B. Arch	2014	University Level	AUR
9	Guest Lecture	Prof J Singh	A presentation by Prof. Jaiswal, explaining about Concept of Malls in India	2015	University Level	AUR
10	Guest Lecture	Ar. KP Singh	A Guest lecture by Ar. Vinod Bhargava on Basic Designing Principles	2015	University Level	AUR
11	Guest Lecture	Ar Anjani Shukla	A Guest lecture by Prof. Alok Ranjan	2015	University Level	AUR

30. Seminars/ Conferences/Workshops organized and the source of funding (National / International) with details of outstanding participants, if any :

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S. No.	Type of Event	Name of Coordinator	Title	Year	Status (Nat. / Int.)	Funding Agency
12	Guest Lecture	Prof K P Singh	A Guest lecture by Prof. A.K. Sharma on Structural systems of Buildings	2015	University Level	AUR
13.	Event	Ar. Anjani kumar shukla	World architecture day "ARCH-O-LUNIO"	2015	Inter University Level	AUR
14.	Exhibition	Ar. Deepti Rughani	"Le corbu Memorial exhibition" of Le Corbusier photographs.	2015	Internation al level	AUR
13	Seminar	Ar. Prajakta Rahate &Ar. Deepti Rughani	International seminar on (SPATE) Sustainability in planning, architecture, technology and engineering	2015	Internation al level	AUR+IE I
14.	Workshop	Ar. Deepti rughani & Ar. Manjari megha Biswas	Construction yard activity (Brick Workshop) for all architecture semester students of AUR.	2015	University Level	AUR
15.	Workshop	Ar. Amarnath Sharma,	Miniature sculpture Workshop by Ar. Nishant Jonathan	2015	University Level	AUR

### 31. Code of ethics for research followed by the departments :

We follow the rules and regulations laid down by the university

### 32. Student Profile Programme -wise

Please refer Annexure-VIII

## 33. Diversity of Students : Please refer Annexure-IX

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise :

As, first Batch to Pass out July 2016, the students are preparing for competitive examinations.

35. **Student progression :** First Batch is to Pass-out in July 2016 36. **Diversity of Staff :** (At the time of joining, four years data)

centage of Faculty who are Graduates				
Of the same University	NIL			
From other Universities within the State	38.46%			
From Universities from other States	61.53%			
From Universities outside the Country	NIL			

## 37. Number of Faculty who were awarded M. Phil., Ph.D., D.Sc. and D.Litt. during the assessment period :

Prof Vibha Upadhyay on thansformation of a heritage city towards a smart and sustainable city-a case of walled city of Jaipur'.

### 38. Present details of departmental Infrastructural Facilities with regard to :

- a) Library
- Total number and titles of journals/magazines/periodicals, etc., subscribed for management / economics / commerce: 11 Periodicals (9 Nationals & 2 Internationals)
- 1378 reference and text books
- b) Internet facilities for Staff and Students : Yes 100%
  c) Total number of class rooms : 08
- d) Class rooms with ICT facility : 100%
- e) Students' laboratories : 03
- f) Research laboratories : To be established
- 39. List of Doctoral, Post-doctoral Students and Research Associates from the host and other Institution/University : Please refer Annexure-VII
- 40. Number of Post graduate students getting financial assistance from the University :
   The department does not offer any post graduate programme. Hence this is Not Applicable.
- 41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology :

Department follows a staged process of need assessment before development of new programmes as well as modifications in existing programmes. The methodology followed is:

Stage I – Need assessment is done at department level on the basis of current opportunities and feedback from the industry and alumni. Like interaction with Professional bodies such as Indian Institute of Architects, Institute of Town Planners India under the parameters of Council of Architecture Stage II - The proposal is then discussed in the Board of Studies meeting Stage III - The final proposal is put up in the Academic Council for further approval

#### 42. **Does the Department obtain feedback from**

- a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
- Faculty proactively participates in the curriculum design and revision.
- The feedback is also given to the faculty to improve and incorporate techniques and skills in teaching and making effective learning and motivating students for authentic commitment to learning for making successful job placement in future.
- Feedback from professionals and professional bodies such as IIA, IIID, ITPI is obtained by inviting their members to participate in process of curriculum development.
- b) Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
  - Amizone is used to utilize the student feedback about the faculty teaching. The faculty is counseled by HOI/Director/Dean to improve the pedagogy.
  - Department follows formal as well as informal feedback mechanism from students. Formally, student feedback is taken twice in a semester through online feedback on Amizone - Post Commencement and Pre-Examination.

- Apart from formal process, informal feedback is collected from the class representatives and the students by the programme coordinator on a periodic basis.
- c) Alumni and employers on the programmes offered and how does the department utilize the feedback?
  - School obtains feedback from the experts from industry as well from reputed institutes regarding the up gradation of the curriculum. School also invites chief architects and senior professionals for giving talk to the students.
- The departmental BOS has members from industry as well from other institutions, including the representatives of the regulatory body. These experts remain available for the discussions during the BOS meetings.

# 43. List the distinguished Alumni of the department (Maximum-10) : Not Applicable

First batch yet pass out in 2016

### 44. Give details of Student Enrichment Programmes (special lectures/ workshops / seminar) involving external experts :

We have been inviting external experts for student enrichment programmes. Experts are invited for taking lectures on specific topics as per the requirements of different courses. Students are also encouraged to participate in National & International Conferences and Workshops beneficial to their professional learning and developing effective skills for overall personality development. Students regularly participate in the NASA and ZONASA activities where they meet students and faculty from different institutes at the National and Zonal levels. We invite Experts from industry and Subject specialists to take guest lectures in the department and allow a platform for student interaction. Visiting lectures for certain topics and subjects are also held regularly.

Overall attempt is that the students get the best of the knowledge available.

• April 2016- Er. BN Roy on Framing of Tender Document and Material Engineering

- 28<sup>th</sup> April 2016- Lecture by Sri Pradeep Kapoor, Chief Town Planner, Rajasthan on 'Scope of Town Planning Profession in India'.
- 3rd Feb 2015- Professor R Jaiswal former Professor of IIT Roorkee-' Design Consideration for the Design of Malls'
- 11<sup>th</sup> October 2015- Lecture by Prof Udai Gadkari, President Council of Architecture of 'Sustainable Architecture'
- 29<sup>th</sup> Jan 2015 Lecture by Ar. Prakash Deshmuks, President Indian Institute of Architects-'Professional Scenario in India'
- 45. List the Teaching methods adopted by the faculty for different programmes :
  - Audio-Visual presentations, Case studies, Site visits and discussions, Class participation,
  - Seminars, Demonstration or Combinations of these.
  - Joint studios of all classes, joint studios with other institutions are held.
  - Inter institutional competitions to have interaction with students and faculties of other institutions.
  - Exposure to students is given by sending them to attend national competitions/ seminars/ NASA/ site visits and case studies.

## 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- In order to ensure that programme objectives are constantly met; feedback and regular report are obtained from students and faculty members and the implementation of the same is ensured. The conceptual multiple-choice questions are used during class that provides immediate assessment of student understanding.
- Class tests are one type of classroom assessment technique that gives an indication of student understanding of a particular topic. Mid-term Exams are commonly used to assess student learning. They also force students to process information and help prevent students from disengaging in a course. Written and oral assignments such as papers, oral presentations, debates, simulations, and so forth are also used to assess student learning.
- Every effort is made to follow the criteria of quality assurance.

47. **Highlight the participation of students and faculty in extension activities :** As part of its endeavors to give back to society and promote social service amongst the students, AUR has launched a Campus Community Connect Programme. Under this programme various activities are organized; which includes blood donation camp, supporting children from orphanage and those with special abilities by working with NGOs like Disha, Vatsalya, Muskan and Vijay Mandir, working with children of special needs and educating local communities about hygiene and health related issues, participating in road safety promotion programmes at Jaipur. All the schools of university participate in these events.

The ASAP department is collaborating with the Central University of Rajasthan in process of undertaking development of a village. It is proposed to survey the village and give guidelines for further development. It shall be an attempt of the team to make the village a 'model and smart village'.

S. No.	Program	Date of Visit	Event / Organization			
1	B. Arch	1st October, 2013	A one day Model making workshop of scale 1:20 with waste material (Best out of waste) on the occasion of World Architecture Week (1st to 4th October, 2013)			
2	B. Arch	1st October, 2013	A seminar by Ar. Nischal Jain on Conservation and sustainability with vernacularism			
3	B. Arch	1st October, 2013	A seminar by Ar. Kavita Jain on Restoration of Jal Mahal project			
4	B. Arch	1st October, 2013	Students have been encouraged to display their work (NASA/ Photography/ course work) at university level on the occasion of World Architecture Week All three year's student displayed their talent and work.			
5	B Arch and B. Sc ID	17 <sup>th</sup> October, 2014	'Writers Workshop'- Interaction with upcoming Writers and their tips on writing			
6	B Arch and B. Sc ID	14 <sup>th</sup> November, 2014	'Arch-O-Lunio' & World Architecture Day			
7	B Arch and B. Sc ID	14 <sup>th</sup> November, 2014	A Guest lecture by Prof. Neeraj Gupta, Dean Central University of Rajasthan on 'Sustainable Architecture'			

48. Give details of "Beyond Syllabus Scholarly Activities" of the department :

S. No.	Program	Date of Visit	Event / Organization
8	B Arch and B. Sc ID	29 <sup>th</sup> November, 2014	'Model Making' Workshop
9	B Arch and B. Sc ID	3 February, 2015	A presentation by Prof. Jaiswal, explaining about Concept of Malls in India
10	B Arch and B. Sc ID	1 <sup>st</sup> April, 2015	A Guest lecture by Ar. Vinod Bhargava on Basic Designing Principles
11	B Arch and B. Sc ID	1 <sup>st</sup> April, 2015	A Guest lecture by Prof. Alok Ranjan
12	B Arch and B. Sc ID	6 <sup>th</sup> April, 2015	A Guest lecture by Prof. A.K. Sharma on Structural systems of Buildings
13	B Arch and B. Sc ID	9 <sup>th</sup> October , 2015	'Arch-O-Lunio' & World Architecture Day
14	BArch and B.Sc ID & BID	10 <sup>th</sup> & 11 <sup>th</sup> October 2015	International Seminar on Sustainability in Planning, Architecture, Technology and Engineering
15	B Arch and B. Sc ID	13 <sup>th</sup> And 14 <sup>th</sup> February 2016	Construction yard activity (brick workshop)
16	B Arch	1 <sup>ST</sup> March 2016	Miniature sculpture workshop
17	B Arch	30 <sup>TH</sup> January - 7 <sup>th</sup> February 2016	NASA
18	B Arch	12 <sup>th</sup> &13 <sup>th</sup> March 2016	Transparence
19	B Arch	22 <sup>nd</sup> – 26 <sup>th</sup> June 2016	NASA First Council Meet 2016

# 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details :

Yes, recognized by Council of Architecture (COA). COA Expert Team visited to inspect the School on following dates:

- May 4 and 5, 2016
- April 22, 2015
- May 18, 19, 2014
- July 30, 2010

# 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied :

• ASAP is located in an ultra modern campus. Some of the buildings are already built but many are under construction. This facilitates the students

to have firsthand knowledge of different modern and old building materials and the construction technology.

- The RIICO industrial area is next to the Amity University Rajasthan Campus. This helps the students to visit the onsite construction and in having firsthand knowledge.
- ASAP is trying to go with the demands of modern time in establishing sustainable development practices through greater understanding of the micro and macro environment.

# 51. Detail five major Strengths, Weakness, Opportunities and Challenges (SWOC) of the department :

#### Strengths

- The biggest strength of ASAP is the experienced and dedicated residential faculty
- The ongoing construction activity gives practical knowledge to the students-a missing element in most of the schools.
- Practical, encouraging, impartial, focusing on organizational goals and values & delegating authoritative skills, thus generating smooth management of the departmental activities by the concerned Director.
- Students Teacher Ratio is just apt and as approved by the COA.
- Lectures/workshops by visiting teaching and professional experts.

## Weakness

- Interaction with offices of the practicing architect becomes a deterrent due to their busy schedules. We try to invite practicing architects for lectures.
- Though the number of Books and Journals keep on growing and is as per requirements of the regulatory authority, still there is a scope of improvement.
- The laboratories and material museum are in growing stage and shall take time.
- Batch of students is still to pass out. This devoid the students from being able to refer to the experiences of seniors.

## **Opportunities**

- Being a new department the faculty and students have all the opportunities to learn.
- Architectural education being creative does not run within the rigid boundaries of engineering or sciences.
- Opportunity is there to develop a curricula most suited to hot and arid climate in addition to making the architects suitable to face the opportunities of the world.
- Amity curriculum also provides great opportunity in overall development of a candidate. The personality development courses and foreign language are some of the innovative teaching practices being followed by the Amity.

## Challenges

• Being first batch, there is big challenge is to make them locally acceptable and globally suitable ambassadors of Amity School of Architecture and Planning Jaipur.

## 52. **Future plans of the department:**

- The ASAP is planning to start PG Courses in Architecture and Planning.
- There is great demand of architects and more and more students wish to study at ASAP, Amity University, because of the unique campus and quality of education. The ASAP would like to increase its intake.
- The architecture profession is now coming of age in India and there is demand of diversification and obtaining specializations. Besides staring PG Courses the ASAP shall be striving to start specialized UG courses and PG courses.
- With some maturity the ASAP shall be trying to setup a consultancy cell to take up professional projects at state and Nation level both in architecture and planning.

## Prof. (Dr) Jitendra Singh HoD

# **Evaluative Report of the department**

## 1. Name of the Department : Amity Law School (ALS)

## 2. Year of establishment : 2008

The institute has been established in year 2008. The proposal was approved in  $2^{nd}$  Academic Council Meeting held on 5<sup>th</sup> April, 2008.

## 3. Is the Department part of a School/Faculty of the University?

Yes, the department is the part of Faculty of Law.

4. Names of Programs Offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., D. Sc., D. Lit., etc.):

The institute offers following Integrated Law Courses for Under Graduates, Post Graduates and also Ph.D.. Programs.

S. No.	Programs Offered					
	UG (Integrated)					
1	B.A. LL.B. (H)					
2	BBA. LL.B. (H)					
3	B.Com. LL.B. (H)					
	PG					
1	LL.M .(One Year)					
Ph.D. (Area)						
1	Law					

#### 5. Interdisciplinary programs and departments involved:

S. No.	Program	Departments Involved
1	B.A LLB(H)	ABS, ASLA, ASL
2	BBA LLB(H)	ABS, ASLA, ASL
3	B.Com LLB (H)	ABS, ASLA, ASL

# 6. Courses in collaboration with other Universities, Industries, Foreign Institutions, etc. :

Till date no collaboration with other Universities but we are preparing for the same in future.

## 7. **Details of programs discontinued, if any, with reasons.**

Till date no program has been discontinued.

# 8. Examination System - Annual/Semester/Trimester/Choice Based Credit System:

The department follows university norms of examination which is Semester System and Choice Based Credit System.

# 9. Participation of the department in the courses offered by other departments :

The institute is involved in the following courses of the various departments of the university

S. No.	Institute where faculty is teaching	Name of Program	Course Title
1	ABS	B.Com (Hon.)	Indian Politics, Corporate Law I
2	ASH	BHM	Tour and Travel Law.

# 10. Number of teaching posts sanctioned, filled and actual (Professors/ Associate Professors/Asst. Professors/others) :

Teaching Post	Sanctioned	Filled	Actual (Including CAS & MPS)
Professor	3	3	3
Associate Professors	6	1	1
Asst. Professors	18	10	10

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance Most of the faculty members possess Ph.D. degree or pursuing Ph.D. which shows the level of academic taste & excellence and our commitment to provide quality education.

## Please refer Annexure-V

## 12. List of Senior Visiting Fellows, Adjunct Faculty, Emeritus Professors :

Many eminent Judges, professors and Advocates have delivered their talk. Like Hon'ble Mr. Justice V. Gopala gowda (Sitting Supreme Court Judge), Mr.N.M.Ranka (Senior Advocate, Rajasthan High court), etc. They delivered their lecture on different topics.

S.No.	Name	Designation	Host Organization	Date of Visit	Title of Talk
1.	Prof. (Dr.) J.P.Vyas	Retd. Vice Principal, Dept.of Law, Univ. of Raj. Jaipur.	Amity Law School, Amity University Rajasthan, Jaipur	2 <sup>nd</sup> Sept. 2015	Constitution and its aspects in Indian Perspective
2.	Shri N.M. Ranka	Senior Advocate, & Chairman, Ranka Charitable Trust	Amity Law School, Amity University Rajasthan, Jaipur	30 <sup>th</sup> Jan.2015	Constitution of India and Mahatma Gandhi.
3.	Mr. Nitin Khare	Advocate, S. C. of India	Amity Law School, Amity University Rajasthan, Jaipur	13– 15 <sup>th</sup> March 2013	General Principles of Contract, Performance of Contract and Damages, Special Contracts : Indemnity, Guarantee, Pledge, Bailment, Sale of Goods Act and Partnership Act
4.	Prof (Dr.) S. C. Shrivastava	Secretary General, National Labour Law Association	Amity Law School, Amity University Rajasthan, Jaipur	11 <sup>th</sup> Oct2012	Progression and Implications of Labour Laws in India: A journey from Past to Present.
5.	Prof. (Dr.) T. Bhattacharya	Ex-Head and Dean Dept. of Law, Univ. of Raj. Jaipur	Amity Law School, Amity University Rajasthan, Jaipur	2 <sup>nd</sup> May 2012	Torts and Negligence
6.	Prof. (Dr.) J.P.Vyas	Retd. Vice Principal, Dept.of Law, Univ. of Raj. Jaipur	Amity Law School, Amity University Rajasthan, Jaipur	30 <sup>th</sup> April 2012	Concept of Welfare State in India
7.	Prof. (Dr.) P.S. Jaswal	Vice Chancellor, Rajiv Gandhi National University of Law, Patiala	Amity Law School, Amity University Rajasthan, Jaipur	23 <sup>rd</sup> Aug2011	Lokpal and Democracy
8.	Dr. Nistha Jaswal	Dean, Dept. of Law, Punjab University	Amity Law School, Amity University Rajasthan, Jaipur	23 <sup>rd</sup> Aug. 2011	Women Rights in India

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S.No.	Name	Designation	Host Organization	Date of Visit	Title of Talk
9.	Shri Raghuveer Singh	Ex- Chairman, Copy Right Board	Amity Law School, Amity University Rajasthan, Jaipur	8 <sup>th</sup> April. 2011	Intellectual Property Rights
10.	Prof. (Dr.) M.K. Bhandari	Ex Dean, Dept. of Law, J.N.V. University, Jodhpur	Amity Law School, Amity University Rajasthan, Jaipur	30 <sup>th</sup> March. 2010	Patenting of Life Form: Socio-Legal and Ethical Issues.
11.	Hon'ble Justice N. K. Jain	Chairperson, State Human Rights Commission Rajasthan	Amity Law School, Amity University Rajasthan, Jaipur	29 <sup>th</sup> Oct.2009	Human Rights

## 13. **Percentage of classes taken by temporary faculty:**

Details of Percentage of classes taken by the faculty are as follows-

S. No.	Program	Academic Year	No. of Lectures Taken by Our Faculties	No. of Lecture s Taken by Guest Faculties	Percent Lecture by Guest Faculties (%)
1.	BA/BBA/B.Com. LL.B.	2011-12	3614	08	0.22%
2.	BA/BBA/B.Com. LL.B.	2012-13	6734	12	0.18%
3.	LL.M & BA/BBA/B.Com. LL.B.	2013-14	9495	15	0.16%
4.	LL.M & BA/BBA/B.Com. LL.B.	2014-15	11560	08	0.07%
5.	LL.M & BA/BBA/B.Com. LL.B.	2015-16	10789	60	0.56%

## 14. **Program-wise Student Teacher Ratio :**

S. No.	Program	2012-13			
		Student	Teacher	Ratio	
1	B.A. LL.B	175	12	14:1	
2	BBA. LL.B	79	16	5:1	
3	B.COM LL.B	51	16	31	
4	LL.M	N.A	N.A	N.A	

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S. No.	Program	2013-14		2014-15			2015-16			
		Student	Teacher	Ratio	Student	Teacher	Ratio	Student	Teacher	Ratio
1	B.A. LL.B	221	125	15:1	230	15	15:1	218	15	15:1
2	BBA. LL.B	117	18	7:1	119	17	7:1	137	17	8:1
3	B.COM LL.B	68	18	4:1	74	17	5:1	67	17	3:1
4	LL.M	11	4	3:1	11	5	2:2	9	4	2:1

# 15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

	Sanctioned	Filled	Actual (including CAS & MPS)
Academic Support Staff Office Assistant	2	2	2
Administrative staff (Peon)	2	2	2

## 16. **Research thrust areas as recognized by major funding agencies :**

The department is aimed towards providing quality education in Law (Civil as well as Criminal). The research thrust areas include IPR, ITL, Constitution, Cyber Law, Corporate law, which is an integral part of legal cell of corporate houses and legal firms.

17. Number of faculty with ongoing projects from (a) National (b) International Funding Agencies and (c) Total grants received. Give the names of the funding agencies, project title and grants received projectwise :

At present the department doesn't have any ongoing research project; however the faculty members are encouraged to submit major and minor research projects to different funding agencies.

# 18. Inter-Institutional collaborative projects and associated grants received(a) National Collaboration (b) International collaboration

At present the department doesn't have any inter-institutional collaborative project; however the faculty members are in process of developing collaborative projects.

# 19. Departmental projects funded by DST-FIST, UGC-SAP/CAS, DPE, DBT, ICSSR, AICTE, etc. Total grants received :

At present the department doesn't have any departmental project; however the faculty members are encouraged to develop project proposals.

## 20. **Research Facility / Centre with :**

- State recognition
- National recognition

## • International recognition

The department at present doesn't have any specific centre or research facility of national or international repute. However, the Legal Aid Cell is established to cater the applications of law.

# 21. Special research laboratories sponsored by / created by industry or corporate bodies:

At present, no special research laboratory is sponsored by industry or corporate body. However, state-of-art Moot court and Legal Aid Cell are established for academic as well as research purposes.

## 22. **Publications :**

- Number of papers published in peer reviewed journals : 21
- Chapters in Books : 05
  Edited Books : 03
- Books with ISBN with details of publishers : 03

S. No	Title & Year of Publishing	Single Authorship	Publisher & ISSN/ ISBN	Single- Author/ Co- author
1.	Interpretation of Statutes (2002) 2 <sup>nd</sup> edition (2012) 3 <sup>rd</sup> edition (2013)	M/S University Book House, 79, Chaura Rasta, Jaipur (Raj.)	Book ISBN No. 81 -87339-78-0	Prof.(Dr.) Radha Gupta
2.	Jurisprudence and Legal Theory (2005) 2 <sup>nd</sup> edition (2007) 3 <sup>rd</sup> edition( 2014)	M/S University Book House, 79, Chaura Rasta, Jaipur (Raj.)	Book ISBN No. 81 -87339-51-9 ISBN No. 81-8198-164-2	Prof.(Dr.) Radha Gupta
3	Legal Language, Legal Writing and General English (2009) 2 <sup>nd</sup> edition (2016)	M/S University Book House, 79, Chaura Rasta, Jaipur (Raj.)	Book ISBN No. 978- 81 -8198-089 ISBN No. 978-81-8198-364-0	Prof.(Dr.) Radha Gupta

#### 23. Details of Patents and Income generated :

As of now the department has not submitted any patent.

#### 24. Areas of Consultancy and Income generated :

In legal aid cell, our school use to take over different villages and provide them free legal consultancy. Till date two legal aid clinics have been organized by our institute in Achrol and Manoharpur, where eminent judges and senior advocates gave their valuable consultancy to the aggrieved persons.

# 25. Faculty selected Nationally / Internationally to visit other Laboratories / Institutions / Industries in India and abroad :

The faculty members have been invited as Key speaker, session chair, and track chair in various national and international conferences and workshops. Dr. Rituja Sharma has visited Kathmandu, Nepal to present paper in international conference.

•	Papers Presented in International Seminar	:	21
•	Papers Presented in National Seminar	:	40
•	Attended Seminars & Workshops International & National	:	28
•	Attended FDP's	:	20
•	Chairing International & National level	:	16

## 26. **Faculty serving in**

# (a) National Committees (b) International Committees (c) Editorial Boards (d) any Others:

The faculty members are associated as committee member, member of Editorial Board, Reviewer Panel, BOS Member in 18 International and National organizations of repute.

# 27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, Workshops, Training programs and Similar programs) :

Faculty members are encouraged to attend FDPs, Refresher Courses, Training program of international and national repute. The faculty members have participated in more than 19 FDPs, Workshops and training programs. Details are as follows-

Orientation Courses Attended	:	02
Refresher Courses Attended	:	10
Workshops/Training Attended	:	07

- 28. Student projects in-house projects including Inter-departmental projects, in collaboration with other Universities / Industries/ Institutes : Each undergraduate student need to undergo four week Internship during every Academic Year i.e. 20 week Internship is compulsory within a period of five years. The students are encouraged to undergo their internship in leading national and state level corporate houses, High courts, legal firms to name a few are Nisth and Desai, Laxmikumaran & Shridharan, Bharucha Associates, Dua Associates, PKA, Singhania Law Firm etc.
- 29. Awards / recognitions received at the National and International level by Faculty, Doctoral / Post Doctoral fellows & Students :

The faculty members and students have been honored with various national and international recognitions and awards. Details are as follows-

## **Recognition International & National level – 05**

- Absolute Liability: The rule of Strict Liability in Indian Perspective By Bharat Parmar & Ayush Goyal.
- ii) Case Comment: Madras Bar Association V. Union of India By Bharat Parmar & Ankita Gehlot.
- iii) Historical Aspect of Constitution of India By Bharat Parmar.
- iv) Participation in National Dance Competition 'So you think you can dance' in TV show by Shashank Shukla (Golden Ticket holder).
- v) Ritesh Ranjan Singh is upcoming lyricist and he has also composed many songs for Hindi Movies.

Many students have been participated in writing Articles and Book chapters, Drafting Competitions and National & International Moot Court Competitions.

 30. Seminars/ Conferences/Workshops organized and the source of funding (National / International) with details of outstanding participants, if any: Seminar Organized : 01 National Moot Court Organized : 03

- International Seminar in the year 2012
- Three Amity National moot court competitions have been organized in which valours teams from different Parts of India participated. The third Moot court competition was inaugurated by Hon'ble Justice Mr. V.Gopala Gowda (Sitting Supreme Court Judge)

### 31. Code of ethics for research followed by the departments:

Amity University Rajasthan has well defined code of ethics. The same is being followed by the department.

32. Student profile programme-wise: Please refer Annexure-VIII

# 33. Diversity of Students Please refer Annexure-IX

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise :

Recently, One of our student named Mr. Antriksh Dhaka, of BA,LL.B. (II Sem) has been selected in NDA. Many other students are preparing for these national level competitions or examinations; however few of our students have recently applied for NET, GATE and SET.

Student progression	Percentage against enrolled Year-wise				
	2008-2013	2009-2014	2010-2015	2013-14	2014-15
UG to PG	Nil	11%	20%	NA	NA
PG to M. Phil.	NA	NA	NA	NA	NA
PG to Ph.D.	NA	NA	NA	10%	9%
Ph.D. to Post-Doctoral	NA	NA	NA	NA	NA
<ul> <li>Employed</li> <li>Campus selection</li> <li>Other than campus recruitment</li> </ul>	8%	4%	10%	-	18%
Entrepreneurs	58%	50%	40%	50%	27%

#### 35. Student progression:

36. **Diversity of Staff:** (At the time of joining, four years data)

Percentage of faculty who are graduates			
Of the same university	NIL		
From other universities within the State	35.71		
From universities from other States	64.28		
From universities outside the country			

# 37. Number of Faculty who were awarded M. Phil., Ph.D., D.Sc. and D.Litt. during the assessment period:

Dr. Shamsuddin, Astt. Prof. in the year 2016 Titled: Securitization & Reconstruction of Financial Assets & Enforcement of Security Interest Act, 2002: (A study with reference to its Nature, Scope and Effectiveness).

# 38. Present details of departmental Infrastructural Facilities with regard to: (Centrally maintained)

- a) Library: Central Library & Departmental Library for reference
- List of Journals:
  - All India Reporters
  - Indian Bar Review
  - Supreme Court Cases.
  - Law Library Journals
  - Amity Law Review
  - Nyayadeep
  - Rajasthan Law Weekly
  - Practical Lawyer
  - Manupatra (Subscription valid up to Aug. 2016).
- Reference books and Text books: 331452+3583= 335035 total
- Titles: 6635+772 = 7307 total
- Total No. of books has been purchased in last five years for Department (year wise details).

S. No.	Year	Ref.	Text
1	2011	40	140
2	2012	286	1487
3	2013	29	281
4	2014	07	04
5	2015	28	87
6	2016	06	18

b) Internet facilities for staff and students	: Wifi, LAN connectivity
c) Total number of class rooms	: 12
d) Class rooms with ICT facility	: 06
e) Students' laboratories	: 02 i.e. Moot Court, Legal Aid
	Clinic

39. List of Doctoral, Post-doctoral Students and Research Associates from the host and other Institution/University :
 From ALS, Amity University Rajasthan : 08
 From other Universities : 05
 Refer Annexure-VII

- 40. Number of Post graduate students getting financial assistance from the University Nil
- 41. Was any need assessment exercise undertaken before the development of new program(s)? If so, highlight the methodology.

Yes, in order to develop new program(s), a thorough study has been undertaken so as to make the program in accordance with the industry requirement. The results of the study are discussed in Board of Studies and finalized which ultimately passed on to Academic Council for approval. Thereafter the program comes into existence.

## 42. **Does the Department obtain feedback from**

# a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes, faculty meeting is held once in a fortnight in order to discuss the issues pertaining to Curriculum and Teaching –Learning-Evaluation. The teaching methodology has been made more conducive in a sense that the students shall be exposed not only to the basic doctrines of Law but also they shall be taught the further developments of the said legal concepts through case laws. Steps have also been taken by the department to make students disciplined in all respects. The progress so made by the students is also monitored every week in the mentor-mentee meeting on regular basis every week so as to make them prudent and responsible.

Faculty suggestions regarding change and necessary amendments in curriculum/teaching-learning-evaluation is taken into consideration besides deliberating and inviting an expert's opinion in Board of Studies. Thereafter the same is submitted to Academic Council for approval and further implementation.

# b) Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes, the student feedback is taken twice in a semester through Amizone and based on it, corrective and prophylactic measures are taken to reinforce the areas which require special attention.

# c) Alumni and employers on the program offered and how does the department utilize the feedback?

Yes, the alumni and employer's feedback is discussed in Board of Studies to improve the curriculum.

S. No.	Name	Designation	Organization
1.	Mr. PrashantPrakhar	Legal Associate	Nisht Desai, Delhi
2.	Shiv Mohan Mishra	Legal Associate	United Lex, Gurgoan
3.	Gourab Mukherjee	Legal Associate	Mind Merchant Kolkata
4.	Nikita Luthra	Asstt. Prof.	K. N. Modi University, Jaipur.
5.	Nyang Au Oyori Innocent	Legal Associate	Kenya
6.	Mr. PrateekMathur	Advocate	Rajasthan High Court
7.	Mr. Ravi Kumar Rai	Advocate	Rajasthan High Court
8.	Ms. Sheetal Mishra	Advocate	Rajasthan High Court
9.	Ms. LatikaSaini	Advocate	Rajasthan High Court
10.	Mr. Harshit Kaushik	Client Consultant	AMS I NFORM, Risk Management Services Pvt. Ltd.

#### 43. List the distinguished Alumni of the department (Maximum-10) :

- 44. Give details of Student Enrichment Programmes (special lectures / workshops / seminar) involving external experts :
  The department regularly invites external experts for student enrichment programmes. Students are also encouraged to participate in National & International Conferences and Workshops beneficial to their professional learning and developing effective skills for overall personality development. Till date 11 different extension lectures and guest lectures have been organized by the department.
- 45. List the Teaching methods adopted by the faculty for different programmes:
  - Interactive Session
  - Case Study
  - Role Play
  - Group Discussion
  - Court Visits
  - Court Room Exercises
  - Projects
  - Tutorials
  - Cafeteria/Informal method
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

The Course Delivery Plans are prepared and peer reviewed keeping in mind the objectives of the program and they are continuously monitored and supervised by Program Coordinators /HOI and Dean Academics office.

- Feedback from Students
- Monthly Class Test

## 47. Highlight the participation of students and faculty in extension activities :

The students and faculty members are encouraged to participate in extension activities. Some of the activities are :

• To spread environment awareness, for which a camp named, "Clean Amity, Green Amity" was organized by Amity Law School.

- To know about the cases that are related to social issues, few court visits are organized time to time.
- To spread legal awareness among the rural people, a Legal Aid Camp were organised in rural areas.
- 48. Give details of "Beyond Syllabus Scholarly Activities" of the department : The students participated in the following scholarly activities – Legal Quiz; MUN (Model United Nations); Legal Poster Making; Legal Debate; Workshop; Seminar.
  - Curricular Activities Publications of students; MUN; Moot Court; Court Visit; Legal Quiz
  - Extra Curricular Activities Sports; Fashion Show; Dance; Solo Song; Poster Making; MTC.
- 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details :

Yes, the department is accredited by Bar Council of India. The Bar Council of India inspected the ALS two times on 11.05.2009 & 24.03.2014

# 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied :

• Dynamism of law primarily affects the shift in legal education as per the demand of time. Amity Law School has accordingly adapted to the change in teaching methodology, Course restructuring having specific focus on innovative areas. In the wake of this, additional knowledge feed is going to be provided to ALS students apart from regular courses in terms of newly designed Diplomas. Industry oriented lectures, court room exercises have been made decisive parts of the learning process in Amity Law School. Active participation of students in National and International Seminars have provided National recognition to the Department and University in the legal fraternity of this country. Students have also been motivated to take part in various National and International Moot court competitions/ Seminars/ Workshops/ Symposium etc. to get themselves enriched with the knowledge of analytical as well as verbal skills. Internships of Law

students provide them sufficient opportunity to have industry interaction thereby making them well aware of the practical legal input to be given by them by sorting out legal problems eclipsing the society.

In furtherance of the said objective, Centres of Excellence with respect to various disciplines of Law have also been planned to be established at ALS which are going to equip the students with the legal expertise as well as research oriented skills. These Centres would thus act as a platform for National and International legal research interaction for dissemination of ideas and functionally would be oriented for research facilitation and enhancement. The Centres are designed to accept and work upon the National and International Legal Research Projects. It is also proposed to have Industry oriented chairs in each Centre so proposed.

# 51. Detail five major Strengths, Weakness, Opportunities and Challenges (SWOC) of the department:

#### Strength:

- One of the largest growing School in Amity University Rajasthan (AUR), Jaipur (From 12 students in 2008-09 to 433 students in 2014-15).
- State-of-art Moot Court-cum-Seminar/Conference Hall; A fully airconditioned hall equipped with the state-of-the-art audio and visual facilities, has a sitting capacity of over 250 persons.
- Updated Syllabus and resources available with sister Amity Universities
- Committed and well-qualified faculty members.
- Organization of one National Moot Court Competition and two National Seminars.

#### Weakness:

- LLM and Ph.D. Program are yet to attract students and scholars.
- Lack of Research Activities
- Lack of Institutional Journal
- Lack of specialized branches in LLM

## **Opportunities:**

- Department will explore the possibility of starting its own peer-reviewed half-yearly Journal
- Department will encourage faculty members to apply for research project funded by UGC, ICSSR etc.
- Department aims to organise more number of Moot Courts
- Department aims to organise more number of seminars and international conference
- Department will explore the possibility of organizing Guest Lectures by eminent Academicians and Jurists

## **Challenges:**

- A number of new Universities have come up in recent times
- Recruiting of quality faculty members

## 52. **Future plans of the department:**

Amity Law School (ALS) started in July 2008 with only 12 students. The first batch of ALS graduated in 2013. The steady increase in the number of applicants, both Indian and some foreign students, clearly indicates the reputation and popularity of the School. The School offers three five-year integrated program such as BA-LLB (Hons.), BBA-LLB (Hons.) and B.Com.-LLB (Hons) and One year LLM program to suit the background and needs of students from different disciplines.

We plan to introduce two new specializations in the fields of Constitution and Criminal Law for LLM Program in the year 2017 &2018.respectively.

In view of a large number of aspirants interested in pursuing law after graduation from other streams, we propose to introduce 3 year LLB program in the year 2018 & 2019.

The School ensures that its curricula conform to the needs of society and industry, thereby equipping its students with relevant qualitative knowledge and competence. The objective is to ensure that, on passing out, the students would be fully prepared for entry into the industry. The courses and syllabi will be designed to cover theoretical and applied topics with an interdisciplinary interface.

#### **Research:**

ALS is only few years old, PG program such LLM and Ph.D. Program have not attracted students like undergraduate programs such as BALLB (Hons), BBALLB (Hons) and B.Com.LLB (Hons). In coming years efforts would be taken to make these program operational. Some of our own graduating students are also expected to join the PG program.

- Faculty members would be encouraged to apply for research projects
- Depending on the requirement, research associates and research assistants will also be recruited.
- Faculty members would be encouraged to contribute research articles to peerreviewed national and international journals.

#### **Recruitment of Faculty Members:**

Recruitment of qualified faculty members with experience and exposure to teaching, research and industries.

#### **Organization of Conferences/Seminars:**

- Two International Conference
- Five National Seminars
- Seminars will be organized periodically to keep the students abreast of the latest developments in area.

# Organization of Annual Moot Court Competition/Moot Parliament/Moot UN:

- Three National Moot Court Competition
- Two Moot UN
- Two Moot Parliament

#### **Institutional Journal:**

• Amity Law School (ALS) Journal

### **Monthly Activities:**

- Guest Lecture by eminent scholars
- Orientation Programme/ Refresher Course/Faculty Development Programme (FDP) for faculty members.
- Prepare students for the competitive examinations such as judicial services, civil services, etc.; prepare them for corporate jobs, etc.
- Groom and absorb some of students for the faculty position in Amity Law School (ALS).
- Teaching must be guided by a sense of balance between promoting skill formation, humanizing and education. The sole purpose of the school is not only to prepare students to fit better into a market society outside the academy and help them get employment in civil services, the corporate sectors, Non-Governmental Organizations (NGOs), Legal Process Outsourcings (LPOs) but the objective is also to promote the development of self-critical and independent minded students who are also humane and decent. We would ensure that students possess the capacity to make themselves relevant to the rest of the society.

As a law school it firmly believe that a real transformation can be brought about in the School only if we follow rules, procedures, norms, and ethical precepts. This can be possible when every student feel that she/he has learnt something by being in the school. We also realize that achieving all these require sustained labour by a team of committed academicians who learn from their own mistakes and inspired by each other to build this institution and take scholarly traditions forward. In coming five years our focus would be to prepare such team of academics in ALS.

> Prof. Harendra Gupta HoD

# **Evaluative Report of the Department**

1.	Name of the Department -	Amity School of Liberal Arts (ASLA) / Fine
		Arts (ASFA) /Performing Arts (ASPA)

- 2. **Year of establishment** ASPA (2011), ASFA & ASLA (2013)
- Is the Department part of a School/Faculty of the university?
   Yes, the department Part of Faculty of the Humanities, Social Science and Liberal Arts

S.No.	Programs
	UG
1	B.A. Economics (Hons.)
2	B.A. History (Hons.)
3	B.A. Political Science (Hons.)
4	BFA (Painting/Sculpture/Applied Art)
	PG
1	MFA (Painting/Sculpture/Applied Art)
	Ph.D. (Area)
1	Economics
2	History
3	Performing Art

#### 4. Names of programmes offered (UG, PG, Ph.D., etc.)

## 5. **Interdisciplinary programmes and departments involved** Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc. - No

No programme is running in collaboration with other industries or universities.

7. Details of programmes discontinued, if any, with reasons

No programme has been discontinued till date.

8. Examination System: Annual/Semester/Trimester/Choice Based Credit System - Semester wise and Choice Based Credit System

- **Course Title Institute where** Name of Program faculty is teaching B. Arch. ASAP Basic Design and Visual art Appreciation ASAP B. Arch. Visual art and Appreciation ASAP BID Art and Graphics ASAP BSc. ID Art and Graphics ASCO BSc.Animation & Visual Typography Graphics ASCO BSc.Animation & Visual Basics of Sketching and Drawing Graphics Introduction to Multimedia & its BSc.Animation & Visual ASCO Graphics Application ALS BA LAB Economics
- 9. Participation of the department in the courses offered by other departments

10.Number of teaching posts sanctioned, filled and actual (Professors/<br/>Associate Professors/Asst. Professors/others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	0	0
Associate Professors	1	0	0
Asst. Professors	1	6	6

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance Please refer Annexure-V

## 12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

Yes, the department regularly organizes guest lectures of eminent speakers from other universities.

Name	Designation	Host Organization	Date of Visit	Title of Talk
Dr. Nilima Roy	Artist- Anugoonj - kalakriti foundation	ASLA	6 December, 2015	Contemporary Art
Mr. Prashant Kumar Sarkar	Anugoonj - kalakriti foundation	ASLA	6 December, 2015	Contemporary Art
Dr. Vikas Nautiyal	Research Officer, Rajasthan Police Academy Rajasthan	ASLA	23rd March, 2015	Challenges of Security Management in India

S. No.	Program	Academic Year	No. of Lectures Taken by Our Faculties	No. of Lecture s Taken by Guest Faculties	Percent Lecture by Guest Faculties
1	BFA	2013-14	414	90	22%
		2014-15	750	90	12%

13. Percentage of classes taken by temporary faculty- programmed-wise information

#### 14. **Programme-wise Student Teacher Ratio**

S. No.	Program	2	2012 -13		2	013 -1	4	2014 -15		5	2015 -16		
		Student	Teacher	Ratio	Student	Teacher	Ratio	Student	Teacher	Ratio	Student	Teacher	Ratio
1	B.A. Economics (H)	1	1	1:1	2	1	1:1	5	1	3:1	8	2	3:1
2	B.A. History (H)		NA	<u>.</u>	3	1	3:1	3	1	3:1	3	1	3:1
3	BFA	4	1	4:1	8	2	4:1	8	3	3:1	11	3	3:1

15. Number of academic support staff (technical) and administrative staff:
 Sanctioned, filled – 1 and actual – Support Staff – Yes (Ms. Urmila Tank) &
 Administrative Staff – Programme Coordinator & Registrar Office

	Sanctioned	Filled	Actual (including CAS & MPS)
Academic support staff (technical)	01	01	01

#### 16. **Research thrust areas as recognized by major funding agencies**

- Latest trends and current practices in fine arts and performing arts
- Exploring new economic treads
- 17. Number of faculty with ongoing projects from a) National b) International funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received projectwise.

Currently Department does not have ongoing projects. The department is rigorously involved in the process of identifying the funding agencies.

## 18. Inter-institutional collaborative projects and associated grants received

- a) National collaboration
- b) International collaboration

Currently department does not have any inter-institutional collaborative projects. However, the department is in the process of identifying the funding agencies

# 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received

Currently department does not have any departmental projects. However, the department is in the process of identifying the funding agencies.

## 20. **Research facility / Centre with**

- State recognition NA
- National recognition NA
- International recognition NA

# 21. Special research laboratories sponsored by/created by industry or corporate bodies – NA

## 22. **Publications:**

Number of papers published in peer reviewed journals (National/ International): 16

S. No.	Name of Writer	Editor / Co- Authors	Title	Name of Journal	ISSN No. of Journal	Citation (Volume: Page No.)	Year
1	Mr. Kishore Kumar Meena	Dr. Sudhir Soni	Jankala Or Usake Uividh Roopon Ka Vishleshan.	Utpal (Shodh, Vimarsh, Sarjan)	ISSN NO. 0976-2019	Vol.9, Page No. 128	October, 2012
2	Mr. Kishore Kumar Meena	Dr. Rita Pratap	Graphic Design Me Bouhous Ka Yogdan	Atishay Kalit International Bilingual Research Journal Of Humanities, Social Science & Fine Arts, Rose (Jan-June)	ISSN 2277- 419XRNI- RAJBILO157 8/2011-TC.	Vol. 3, Page No. 91- 103	Jan- June, 2013

S. No.	Name of Writer	Editor / Co- Authors	Title	Name of Journal	ISSN No. of Journal	Citation (Volume: Page No.)	Year
3	Mr. Kishore Kumar Meena	Dr. Rita Pratap	Jaipur Ki Jankala Ke Bhittichitron ki undriapurn Ki kahani.	Atishay Kalit International Bilingual Research Journal Of Humanities, Social Science & Fine Arts, Rose (Jan-June)	ISSN 2277- 419XRNI- RajBILO1578 /2011-TC.	vol.2 Page No. 132	July- December, 2012
4	Mr. Kishore Kumar Meena	Dr. Rita Pratap	The Role of Sales Promotion in Marking	Atishay Kalit International Bilingual Research Journal of Humanities, Social Science & Fine Arts, Lotus	ISSN 2277- 419XRNI- RajBILO1578 /2011-TC.	Vol. 3.Page. No 99	(July- December)
5	Mr. Kishore Kumar Meena	Dr. Rita Pratap	Importance of Art in The Different Kinds Of Advertising	Atishay Kalit International Bilingual Research Journal of Humanities, Social Science & Fine Arts, Rose	ISSN 2277- 419XRNI- RajBILO1578 /2011-TC.	Vol. 3.Pt.Bsr. 5, Year 2014,	(Jan-June), 2014
6	Mr. Kishore Kumar Meena	Prof. Dr. Chitralek ha	Distribution of Tribal Area's Woman to Made of Art to Public Art.	National Research Journal of Fine Art,Agra.,	ISSN 2277	Vol. 1Page No. 41.	2014
7	Mr. Kishore Kumar Meena	Dr.S. S. Yadav	Mook Badhir Balko ki Kala Shiksha Ko Samrpit Rajasthan ke Samkaleen Chitrakar 'Yogendra Singh Narooka'Pho olaita'.'	Nature And Society an International Research Journal, Publisher- Thar India Instruction, Jaipur	ISSN: 2394134,	Page No.118- 126, ISSN: 2394134, Jan- March, 2015.	Jan- March, 2015
8	Mr. Kishore Kumar Meena	Dr. Meena Koal	The Role of Handmade Posters of Hindi Cinema in Public Art.	Shabd Shilpi, International Research Journal of Fine Art, Muradabad. ISBN No.978818909247 4	ISBN NO. 97881890924 74.	Vol. No.1, 2014.	Jan- March, 2015
9	Pravat R. Sethi		Quit India Movement in Orissa with Special reference to cuttack district	Journal of History & Social Sciences		Volume VI: Dec.	2012

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S. No.	Name of Writer	Editor / Co- Authors	Title	Name of Journal	ISSN No. of Journal	Citation (Volume: Page No.)	Year
10	Pravat R. Sethi		Changeable Conceptions of Culture, Ethnicity and Ideology in the Left Discourse on Indian Politics	Indian Historical Review(under Publication)			2016
11	Pravat R. Sethi		Caste system: Its genesis and growth in Contempory India	Journal of Humanistic and Social Studies		Under Publish	Jul-05
12	Dr. Faraz Ahmad	Ahmad, Faraz, Karemza deh, Majid. &Karemz adeh, Bahman	Impact of Social Capital on Quality of Life: Evidence from India	International Journal of Economic Practices and Theories		3(4)	2013
13	Dr. Faraz Ahmad	Ahmad,F araz. & Ahmad, Nighat.	Social Sector Inequality in India	The Indian Journal of Research Anvikshiki		6(3), 50-55.	2012
14	Dr. Faraz Ahmad	Ahmad, Faraz	Current Issues in Global Education and Future Prospects of Higher Education in India'	International Journal of Education and Management Studies		2(1), 50-56.	2012
15	Dr. Faraz Ahmad	Ahmad, Faraz. & Ahmad, Nighat.	Human Development Situation in Uttar Pradesh	The Indian Journal of Research Anvikshiki		6(2), 11-18.	2012
16	Dr. Faraz Ahmad	Abbasi, F, A. & Ahmad, Faraz	Role of Microfinance in the Economic Empowermen t of the Urban Poor'	Al-Barkaat Journal of Finance and Management		3(2), 89-96.	2011

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23. Details of patents and income generated - NA

### 24. Areas of consultancy and income generated

The department has not taken any consultancy till date, however the department is in contact with industry for consultancies.

- 25. Faculty selected Nationally/Internationally to visit other laboratories institutions /Industries in India and abroad : NIL
- 26. **Faculty serving in** 
  - a) National committees b) International committees c) Editorial Boards Not applicable d) Any other (please specify)

Name of Faculty	Committee	Year	Status (Nat. / Int.)
Dr. Sangeeta Poswal	Rajasthan Economic Association	2013, Life Time	National
Dr. Sangeeta Poswal	ІНЕРА	2015, Life Time National	International
Ms. Sharha Mirza	India Design Association	2015	National
Ms. Sharha Mirza	Thirak India Cultural Socity	2013	National
Mrs. Manish Guliyani	The Art Society of India	2010	National
Mrs. Manish Guliyani	Kalawart- National Society of Indian Art	2010	National
Mr. Kapil Dangi, Mr. K.K. Meena	Rajasthan School of Art Alumni Society	2010	National
Mrs. Manish Guliyani	Wagar Art Society	2010	National
Mrs. Manish Guliyani	International Society for Arts - Kalakriti	2010	International

27. Faculty recharging strategies (UGC, ASC, Refresher/Orientation

programs, workshops,	training programs and	l similar programs)

S.No.	Name of Faculty	Name of Program	Place	Year
1	Ms. Manisha Gulyani	Effective Teaching Through self Awareness	AUR	2011
2		FDP-Class room	AUR	Jul-11
3		Write to Affect	AUR	Oct. 2011
4		Attitude Development	AUR	Nov. 2011
5		Higher Education and industry Competitiveness for india: Research approach	AUR	Dec. 2011
6	Mr. Kapil Dangi	Virtual Programme	AUR	28-Mar-11
7		Concept and Application of	AUR	29-Jul-11

S.No.	Name of Faculty	Name of Program	Place	Year
		Amizone		
8		Effective Teaching through self awareness	AUR	1-Jul-11
9		Classroom Management	AUR	8-Sep-11
10		Attitude Development	AUR	16-Nov-11
11		Higher Education and Industrial Competitiveness for India: Research Approach at Amity University Rajasthan	AUR	7/12/2011
12		Transactional Analysis	AUR	28-12-2012
13		Advance Excel: For Decision Making	AUR	13-02-2012
14		Communication to resove Conflict: A leadership	AUR	13-02-2012
15		Enhance learning	AUR	
16		Grading and EvaaluationAUR	AUR	24-06-2012
17		"Emerging Areas of Technology And Research- Clean Technology and Sustainable Busniess"	AUR	2/1/2013
18		"Faculty As a Class Room Leader And a Role Model"	AUR	2/1/2013
19	Ms. Sharha Mirza /Dr. Sangeeta Poswal	Nanomaterial Appli cations and Research Strategies for Safety Evaluation	AUR	8/10/2013
20		Faculty Development on "Techology Strategy"	AUR	16/06/2014
21		Workshop on "Conflict Management by AIB	AUR	17/06/2014
22		Workshop on"Intellecual Properly rioght with Special reference to patent writing filling and copyrights bye AIB	AUR	18/06/2014
23		Workshop on "Soft skills and communication skills by AIB, ASCENT	AUR	19/06/2014
24		Workshop on "Performing skills and Enterprenureship including Techno Enterpreneureship" by ABS	AUR	20/06/2014
25		Challenges of Security Management in India by Rajasthan Polic Academy Jaipur.	AUR	23/03/2015
26		An Introduction to Bibliometrics Journal Impact Factor, Citation index, Scientometric Databases by AB	AUR	16/02/2015
27		Plagiarism by AIIT	AUR	18/02/2015

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S.No.	Name of Faculty	Name of Program	Place	Year
28	Dr. Faraz Ahmad	Attended Workshop on 'Recovering Past: Interrogating the Present'	Centre for Women's Studies, A.M.U., Aligarh.	11th May 2013
29		Oral presentation of paper entitled ' <i>Issues Related to FDI in</i> <i>Indian Retail Sector</i> ' at National Seminar on Economic Growth in India and the Challenge of Inclusiveness	Department of Economics, A.M.U., Aligarh,	30 <sup>th</sup> April- 1 <sup>st</sup> May 2013
30		Oral presentation of paper entitled 'Social Sector and Sustainable Human Development in Uttar Pradesh' at National Seminar on Sustainable Development in India.	Al-Barkaat Institute of Management Studies, Aligarh.	12 <sup>th</sup> March 2011
31		Participated in Workshop on 'Personality Development,	General Education Centre, A.M.U. Aligarh, India.	14th February 2011
32		Oral presentation of paper entitled " <i>Global Market for</i> <i>Higher Education</i> ' at International Conference on Globalisation, Higher Education and Disability,	Bangalore University, Bangalore, India.	3rd – 5th February 2011
33	1	Oral presentation of paper entitled <i>"Students Enrolment in</i> <i>Higher Education- A Trend</i> <i>Analysis'</i> at International Conference on Globalisation, Higher Education and Disability	Bangalore University, Bangalore, India.	3rd – 5th February 2011
34		Oral presentation of paper entitled 'Millennium Development Goals and India's Health Sector: An Analysis".' at International Conference on Globalisation, Higher Education and Disability	Bangalore University, Bangalore, India.	3rd – 5th February 2011
35		Oral presentation of paper entitled " <i>An Analysis of Health</i> <i>Profile of Uttar Pradesh'</i> at 6th Annual Conference of UPUEA.	Mangalayatan University, Beswan, Aligarh, India.	23rd – 24th October 2010
36		Attended National Seminar on Economic Liberalisation and Poverty Alleviation: Issues and Challenges,	Department of Economics, D.S. College, Aligarh.	2nd – 3rd October, 2010

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S.No.	Name of Faculty	Name of Program	Place	Year
37		Participated in Workshop on "Research Methodology in Economics"	UGC Academic Staff College, A.M.U, Aligarh, India	3rd – 8th March 2010

### 28. Student projects

- Percentage of students who have done in-house projects including interdepartmental projects – Nil
- Percentage of students doing projects in collaboration with other universities/ industry/institute – 100%

## 29. Awards/recognitions received at the National and International level by

- Faculty /Student 04
- Doctoral / post doctoral fellows : NA
- Students 01

S. No.	Name	Designation (Faculty, Scholar & Students)	Type of Award	Year
1	Mrs. Manisha Gulyani	Faculty	Faculty Gold Award by International Sufi Festival of India in Dance Category	
2	Mr. Kapil Dangi	Faculty	Senior Scholarship for Young Artist	2010
3	Mr. Kishore Kumar Meena	Faculty	1. First prize in Distt. Level Poster Competition.	1996
			2. First prize Poster Competetion & Rewarded a best Scout in Distt. Level Competetion held by "Rajasthan Rajya Bharat Scout & Guide.	1997
			3. Awarded for preparing Portrait in 10 Minutes	1998
			4. Awarded by Chief Minister of Rajasthan a a junior Artist.	2000
			5. Best Cartoonist Award by Rajasthan Patrika, Jaipur	2003
			<ol> <li>Consolation Award in National Cartoonist Competition helb ye SAUVVUEX Foundation, New Delhi &amp; Enlisted in the young Cartoonist of India.</li> </ol>	2003

S. No.	Name	Designation (Faculty, Scholar & Students)	Type of Award	Year
			7. Best Cartoonist Award by Rajasthan School of Art, Jaipur.	2004
			8. First Prize in Catoonist Competetion held by Rajasthan School of Art, Jaipur	2004
			9. Best Illustrator Award in M.F.A. Applied Art.	2006
			10 Award for " On the Spot Painting Competition" 13th Kala Mela Organized by Rajasthan Lalit Kala Academy, Jaipur	2009
			<ol> <li>Award for "On the Spot Painting Competetion" Organized by Dainik Bhaskar, Jaipur.</li> </ol>	2009
			12. Award for (Sant-srijan, Sadbhav ) Poster Competition Organized by Rajasthan Lalit Kala Academy at Hindi Granth Academy, Jaipur 2	2009
			13. Award for (Vote Importance) poster Competition organized by Election Commission of India at Jawahar Kala Kendra, Jaipur	2015
4	Dr. Pravat Ranjan Sethi	Faculty	University Rank Holder in Post Graduation	2005
			NET/JRF	2006
5	Mr. Rohit Singh Chauhan	Student	Student State Award	2013

# 30. Seminars/Conferences/Workshops organized and the source of funding (National/International) with details of outstanding participants, if any.-

S. No	Type of Event	Name of Coordinator	Title	Year
1	Workshop	Mr. Jayant Kr. Gupta, Visual Artist	One week workshop on Contemporary Painings and Mordern Paintings	2016
2	ART Workshop	Ms.Sharha Mirza	Contemproary Art	2016

3	SPIC MACAY Rajasthan State Convention	Mrs. Manisha Gulyani	Kathak- Girdhari Maharj Calligraphy- Ashok Sharma Vocal – Artist yet to finalize Restoration - Mrinalini Bangroo Wood Carving/inlay- By Mohd. Matloob Tie & dye technique - Ram Kanya devi & Babu LaL Nama Phad painting - Prakash Joshi Pattachitra - Rabindra Behera Mithila painting - Ambica Devi Kalamkari painting - Vishwanath Reddy	2013
			1 0	
			Clay Modelling/ Papier Mache	

31. Code of ethics for research followed by the departmentsDepartment follows a code of ethics for research as per university norms.

# 32. Student profile programme-wise Please refer Annexure-VIII

# 33. Diversity of students Please refer Annexure-IX

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

The department at present offers only Undergraduate programme. Hence no student is eligible for these competitive examinations.

Student progression	Percentage against enrolled	
UG to PG	100%	
PG to M. Phil.	Not Applicable	
PG to Ph.D.	Not Applicable	
Ph.D. to Post-Doctoral	Not Applicable	
Employed	Not Applicable	
Campus selection		
• Other than campus recruitment		
Entrepreneurs	Not Applicable	

## 35. Student progression

#### 36. **Diversity of staff**

Percentage of faculty who are graduates	
of the same university	No
from other universities within the State	67%
from universities from other States	33%
from universities outside the country	Not Applicable

# 37. Number of faculty who were awarded M. Phil., Ph.D., D.Sc. and D.Litt. during the assessment period

One faculty member has submitted his Ph.D. and waiting for Viva Voice.

#### 38. Present details of departmental infrastructural facilities with regard to

a) Library – Central Library	: 20 text books
b) Internet facilities for staff and students	: Yes
c) Total number of class rooms	: 3
d) Class rooms with ICT facility	: 1
e) Students' laboratories	: Nil
f) Research laboratories	: NA

## 39. List of doctoral, post-doctoral students and Research Associates

- a) From the host institution/university NIL
- b) From other institutions/universities NIL
- 40. Number of post graduate students getting financial assistance from the university-

100% scholarship was awarded to the student of Fine arts.

41. Was any need assessment exercise undertaken before the development of new programme (s)? If so, highlight the methodology

Yes, the methodology followed is:

- Need assessment is done at department level on the basis of current opportunities
- The proposal is then discussed in the Board of studies meeting, held every semester
- Then the proposal is put up in the Academic Council for further approval

## 42. **Does the department obtain feedback from**

- a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback? -
  - Yes, it is done once in a semester formally through the Course Handout presentation and also in departmental meetings regularly.
  - The feedback is discussed by the peer review committee with the faculty for enhancing the teaching pedagogy, internal evaluation, class room management, course content, course objectives and learning outcomes.
  - Continuous evaluation of students is undertaken that helps in ascertaining whether the learning outcomes are achieved or not

# b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

- It is done twice in a semester formally through online feedback on Amizone
- Through informal feedback from the CR and the students by the programme coordinator regularly.

# c. Alumni and employers on the programmes offered and how does the department utilize the feedback? -

We try to implement the change according to the feasibility with the system, in benefit for the students and for better approach for imparting education with much finer way.

S.No.	Name	Designation	Organization
1	Poonam Accharya	Higher Studies	Pursuing PG from IP university, Delhi
2	Manu Sharma	Higher Studies	Doing P.G. From I.I.H.M.R. Sanganer, Jaipur
3	Preetam Reddy	Higher Studies	PG LLB, Hyderabad University

## 43. List the distinguished alumni of the department (maximum 10)

# 44. Give details of student enrichment programmes (Special lectures/ Workshops/Seminar) involving external experts.

The school has organized various enrichment programmes and also industry professionals were invited for the guest lecturers & workshops.

- 45. List the teaching methods adopted by the faculty for different programmes.
   Lectures, Practical, Tutorial, Theory, Audio Visual Teachings, Outdoor Teachings, With Instruments/ Activities
- 46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
  - Through online (Amizone) student feedback twice in a semester
  - Course handouts presentations
  - Continuous Evaluation

## 47. Highlight the participation of students and faculty in extension activities.

- Participation in various competitions in and out campus like quiz, debate
- Conducting and attending guest lectures by faculties and students
- Attending and organizing workshops, conferences, FDP's

ASLA/ASFA faculty and student always participated in the student exhibition of Lalit Kala academy, Rajasthan and student scholarship of Lalit Kala Academy, participated in Mascot Design competition for Income Tax Department, Govt. of India and all the other activities of other departments of the university as one of the organizers, organize and coordinate with in-house and outside events. Actively participates in various exhibitions and workshops held in the city.

## 48. Give details of "beyond syllabus scholarly activities" of the department.

The department has organized and participated in almost all the painting events of the university and outside the university around jaipur.

- 1. Paper presentation & conference
- 2. Sessions for Group discussions, interviews etc. for Personality enhancements.
- 3. Industry Visits
- 49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details. Nil

# 50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied

ASLA/ASFA is trying to preserve and promote Indian Visual Arts and create good Visual Artist in the society, also giving the contemporary exposure so that they are fully aware of world scenario and present themselves in much finer way in their art or artistic innovation.

# 51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

- **Strengths** Good Infrastructure, Faculty, New Department, Unique and new approach, Contemporary curriculum
- Weaknesses Locational disadvantage, Lack of Corporate Academia tie up, Lack of fully developed printing and sculpture lab, number of students, New Department, New System, cultural aesthetics
- **Opportunities** Increase demand for Skill based programs, Increased demand for cross-disciplinary programmes, One of the very few in Rajasthan of its nature, international collaborations, can become a reputed Art centre, Can form Art Galleries, collaborative programmes
- **Challenges** Increased competition due to opening up of more colleges and Universities Need to establish more programs, Recruit Faculties, Enrolled more students, focused approach towards the goal and betterment of the department.

## 52. **Future plans of the department.**

To come up with various certificate, diploma, degree and research programes in all the fields of Economics, painting, sculpture and applied art and create a reputation internationally in the field of fine arts.

# To strengthen the brand of Amity School of Liberal Arts/ Amity School of Fine Arts in the eyes of Peer Group by

- Encourage faculties to conduct and attend international conferences, Seminars, workshops.
- Encouraging faculties to participate and present research papers/reviews in reputed international/national conferences and journals.

• Encouraging students to participate in various academic and non-academic events organized by leading institutions in India

# To increase the student enrollment in Amity School of Liberal Arts/ Amity School of Fine

- To introduce new and innovative papers in Economics such as Economics of Health & Education, Financial Markets, Demography etc
- Targeting Tier II and III cities in Rajasthan for student intake

Dr. Faraz Ahmad HoD