

FOR

2nd CYCLE OF ACCREDITATION

AMITY UNIVERSITY RAJASTHAN

NH-11 C , KANT KALWAR, JAIPUR DELHI NATIONAL HIGHWAY 303002 www.amity.edu/jaipur

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

December 2022

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Amity University Rajasthan (AUR) has been established under Amity University Rajasthan Act 2008, promulgated by the Government of Rajasthan notification, situated on foothills of Aravali range on Jaipur–Delhi Highway, having a lush green 152-acre campus. The University is sponsored by RBEF – Ritnand Balved Education Foundation having global presence with 10 university across the country and over 150 world class institutions, forums & academies.

The University is offering UG, PG and PhD programs under several domains including Management, Hospitality, Engineering, Information Technology, Architecture, Applied Sciences, Biotechnology, Food Technology, Microbiology, Journalism and Mass Communication, Law, Fashion, Fine Arts, Liberal–Performing Arts, Psychology, Language etc.

AUR has developed a research and innovation-driven academic culture, 550 plus Ph.D. scholars and several national / international MOUs for resource sharing to produce quality patents, publications. University is having research recognition from DST, ICAR, ICMR, DBT, Ministry of Agriculture, Ministry of Earth Science, MoFPI, DRDO, Genomics – Carls USA, etc, and has established dedicated research centres and initiated research clusters in frontier areas which are contributing to the publication of more than 200 research papers in SCI/Scopus/ABDC journals annually. University has bagged DST-PURSE and DST-FIST grants to the tune of 10 plus crores for the augmentation of research infrastructure.

AUR has integrated its ongoing programs with industry needs, adopted a participative and industry-driven teaching approach and provides practical exposure to students through expert sessions from industries. University has institutionalized the best teaching-learning pedagogy and assessment designs (focus on Continuous Evaluation), has mounted a CBCS and included value-added courses to provide a wider platform to develop its students. The University ensures quality education, stakeholders' satisfaction through IQAC.

University ensures students' progression by providing job opportunities in respective domains, guidance for competitive examinations/higher education opportunities and training young entrepreneurs through Amity Innovation Incubator. University is committed to reducing carbon footprints and handles it's on-campus solid, liquid & e-waste with environment-friendly techniques. University has been ranked in the band of 101-150 universities in India by NIRF.

Vision

To be a leading Global University and provide value-based contemporary education with a 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 also enabling them with a

commitment to societal & environmental responsibility.

Objectives

- To achieve holistic development of the students.
- To develop professionals who have the capabilities to innovate and excel in the dynamic, tech-savvy globally competitive environment.
- To provide industry-oriented academic programs.
- To promote problem-oriented, and socially relevant research.
- To encourage and facilitate innovations, nurture start-ups and foster entrepreneurship.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- AUR is sponsored by RBEF, having multiple institutions globally.
- Excellent infrastructure provides a conducive environment for teaching, learning and research.
- Committed leadership and well-laid SOPs
- Motivated and efficient faculty members delivering outcome-based quality education and high impact publications.
- Effective Industry Integration in education, training, and research programmes.
- Eco-friendly & green environment initiatives.
- Recipients of prestigious DST-PURSE & FIST grants.

Institutional Weakness

- Limited number of International Students.
- Limited number of Consultancy Projects.
- Located in rural surroundings, urban infrastructure and amenities are underdeveloped.
- Alumni network is weak.

Institutional Opportunity

- Synergy among group institutions can lead to further R & D output.
- To improve collaborative activity with partner institutions.
- Improving facilities for basic and applied research.
- Creating stronger industrial tie-ups
- Alumni integration in academic and research delivery

Institutional Challenge

• Competition from national and international HEIs

- Enhancing the faculty-student ratio in some domains.
- Getting International Project Grants.
- Getting adequate student enrolment in a few programmes
- Recruiting and retaining quality faculty members

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The Amity University Rajasthan offers need-based programmes and ensures its quality delivery with state of art academic infrastructure and experienced faculty members. Every School has a dedicated Industry Advisory Council and Board of Studies to align the curriculum with the latest trends in the market. University Programmes have well-stated Program Outcomes (PO), Program Specific Outcomes (PSO) and Course Outcomes (CO) which are designed to address local, national, and global needs. The University believes in industry integration and provides adequate exposure to its students by adding courses having a focus on employability, entrepreneurship and skill development. The outcome is reflected in students' progression. Academic flexibility is provided to students in various ways like Choice Based Credit System (CBCS), domain electives, foreign languages, and various value-added courses as per the preference of the students under the able guidance of faculty mentors. Further, the skills learned through the exposure during field projects, research projects and internships enhance the professional capabilities as well as the orientation of the students at large. Courses relevant to Gender sensitivity, Professional Ethics, Human Values, and Community Outreach are integrated with the programmes. The University collects feedback from all the stakeholders and presents the same to statutory bodies of the University for remedial actions, as desired.

Teaching-learning and Evaluation

The University has a regional and cultural diversity with students from India and abroad. The AUR has been active in assessing its students' knowledge gaps and learning requirements and made necessary arrangements for slow and advanced learners. University recruits well-qualified faculty members who have national/international/ industrial exposure and ensure advanced content delivery in classroom teaching, as well as practical exposure through laboratory, media studio, moot court, industrial visits, art exhibitions, value-added training etc. The focus has been on student-centric learning methods like group discussions, role plays, flipped classrooms, collaborative learning, peer tutoring, quizzes etc. which are evaluated majorly in continuous evaluation mode. The students gain skills in critical thinking, communication, and team cohesiveness. Respective Schools have implemented an outcome-based education system with the development of Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) and monitor their attainment. Course profile including POs, PSOs, COs and assessment design with rubrics is made available to the stakeholders and is uploaded on The University Intranet Portal 'Amizone'. Well-drafted policies are in existence at the Examination Department for the conduct of all types of examinations using state of art IT integration. The University is committed to declaring the result in the stipulated time. (15-20 days)

Research, Innovations and Extension

The Amity University Rajasthan is research and innovation-driven higher education institution which has state of art infrastructure and policies to promote research activities in frontier areas. The University frequently

modernizes the research facilities by the establishment of new labs, central instrumentation facility, procurement of advanced software, high configuration computers and other recurring items.

University organizes various seminars and workshops by experts to train its young faculty members and scholars for writing project grants, filling patents and other extension activities. University encourages its Schools to extend their research circles and collaborate with peer institutions through MoUs/MoAs with research organizations and industries to initiate R&D in multi-directional areas and ensures quality outcomes. University has received several grants including DST-FIST programmes for Biotechnology and Microbiology and DST- the PURSE programme under which DST-GOI has granted a total of around INR 10 crores to procure high-end research equipments. Faculty members and research scholars strive hard to innovate in all walks of life through innovative research projects/consultancy, internships, and interaction with all sectors of the industry. The University provides incentives for research accomplishment and financial support to its faculty members

for participation in national / international conferences /symposia/workshops/ exchange programs. The University has several extension activities through various schemes like NSS, NCC, IIC, and E-Cell to provide its potential services to the community for its holistic development and inculcate a spirit of nation-building among its students and faculty members. The faculty members have developed high-quality online teaching content and ensure availability on the University LMS portal for 24/7 teaching-learning.

Infrastructure and Learning Resources

Amity University Rajasthan is a 152-acre wi-fi and ICT-enabled campus, including academic blocks, hostels, faculty/staff residence, lawns, playgrounds, and other facilities that provide an ideal environment for academic interaction and extra-curricular activities. University has a state-of-the-art auditorium with a seating capacity of 365, and an amphitheater, with a capacity of 2700, frequently used for extra-curricular, cultural, and campus life programmes & events. University has a central library and three departmental libraries with adequate IT automation and adds books, journals, and e-resources on regular basis. Besides state of art IT Infrastructure, University has a well-equipped media centre with a recording and editing facility which is utilized for e-content development for institutional Learning Management System (LMS). AUR has a Student Resource Centre for students and employees with the mess, food outlets, gymnasium, music room, yoga room, student lounge and other recreational activity rooms. The campus has been provided with excellent sports facilities like a floodlit sports field, archery range, badminton court, shooting range, horse riding, floodlit tennis and basketball courts, snooker & billiard room, table tennis, chess and carrom. The University provides facilities for hostels for girls and boys, and faculty/staff residences. The institution has a flawless system to maintain its physical and academic infrastructure to ensure constant support for university functioning.

Student Support and Progression

The University follows a student-centric approach and is deemed to ensure student welfare and progressions. It offers scholarships /free ships of various types and takes necessary measures for the holistic development of the students. Various events and sessions are organized for career counselling, aptitude testing and preparing for best placements. Apart from this, a system has been established for imparting soft skills, behavioural skills, communication skills, physical fitness, and entrepreneurship development. Statutory bodies for prompt and

timely redressal of grievances have been constituted as per laid down policies and procedures. A good number of students have been able to secure quality placements and qualify for state/central level examinations. A fullfledged department Corporate Resource Centre (CRC) looks after the placements and internships and prepares students for appearing for various competitive exams. NCC, NSS, Military Training Programme (MTC), Yoga and Sports are important part of campus life that ensures physical fitness, team spirit and discipline amongst students. Monthly meetings of Class Representatives and University Management are organized to discuss student-related issues and provide resolutions accordingly. A structured student grievance redressal mechanism is established where students can submit the grievance in online mode through the portal as well as during the Mentor-Mentee meetings. Alumni Meets are organized to provide interaction and learning opportunities to the students. The campus life is oriented to provide the best resources and develop healthy habits for the overall development of the students.

Governance, Leadership and Management

The University was established under 'The Amity University Rajasthan, Jaipur Act, 2008 (Act No 8 of 2008)' and is governed by the provisions of its Statutes, Ordinances, Regulations, rules and Guidelines. It believes in participative management involving its stakeholders and has created a robust Vision and Mission to ensure the sustainable development of its stakeholders. The University grooms its students to become global leaders with strong ethical values and integrity. The Board of Management (BoM) and Academic Council (AC) are the principal statutory bodies for strategy deployment, maintenance of academic standards and processes of education. The University organizes and schedules internal and external audits and maintains transparent governance in financial management. The university provides numerous opportunities to its stakeholders to contribute to the decision-making and framing of policies thus ensuring transparency and encouraging good governance. The University, does strategic planning and execute effectively to help all the stakeholders. It has developed a 5-year Plan based on its Vision, Mission, and Core Values. The University keeps its strategic and actions aligned with the needs of society. The University believes in preparing future leaders by creating avenues for promotion and supporting them in career progression. The University follows a transparent system of appraisal through the Performance Based Appraisal System (PBAS). University has established IQAC (Internal Quality Assurance Cell) to initiate quality circles in academics and general governance and ensure stakeholders' satisfaction

Institutional Values and Best Practices

The University attach high priority to core areas of human development including environmental sustainability, sensitivity towards gender and differently abled person, community development, promotion of human values and national integration. University believes in reducing dependency on fossil fuels and conventional energy and has initiated measures to generate on-campus solar power by establishing a solar park and simultaneously reducing consumption by replacing tube lights with LED Lights. The AUR is committed to reducing carbon footprints and inducting best in the class regime for solid-liquid waste by establishing on-campus STP which is also connected to an irrigation system through an artificial lake. The University also conducts green energy and environment audit annually. University organizes celebrations of national and international and other commemorative days.

Best Practice 1- Industry Integration - University has inducted "industry integration in every School and

constituted 'Industry Advisory Council' (IAC) to brainstorm ongoing practices and forthcoming requirements of the industry.

Best Practice 2 – Societal Connect- We are committed for the betterment of society by connecting the faculty, staff, and students with local populations through several Initiatives. Under this initiative various activities are organized by NSS, NCC, Aanandam-An exercises in trusteeship, Unnat Bharat Abhiyan, Gender Cell, Yunus Social Business Centre (YSBC), facilitating campus community connect and holistic development of the students.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the University				
Name	AMITY UNIVERSITY RAJASTHAN			
Address	NH-11 C , KANT KALWAR, JAIPUR DELHI NATIONAL HIGHWAY			
City	Jaipur			
State	Rajasthan			
Pin	303002			
Website	www.amity.edu/jaipur			

Contacts for Communication								
Designation	Name	Telephone with STD Code	Mobile	Fax	Email			
Vice Chancellor	Amit Jain	01426-405685	9829041929	01426-40567 9	registraraur@jpr.a mity.edu			
IQAC / CIQA coordinator	G K Aseri	01426-405678	9414412560	01426-40567 9	iqac@jpr.amity.edu			

Nature of University	
Nature of University	State Private University

Type of University

Type of University	Unitary
--------------------	---------

Establishment Details					
Establishment Date of the University	21-10-2007				
Status Prior to Establishment, If applicable	PG Centre				
Establishment Date	22-09-2004				

Recognition Details						
Date of Recognition as a University by UGC or Any Other National Agency :						
Under Section	Date	View Document				
2f of UGC	26-04-2022	View Document				
12B of UGC						

University with Potential for Excellence						
Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC?	No					

Location, Area and Activity of Campus									
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	Program mes Offered	Date of Establishment	Date of Recognition by UGC/MHRD		
Main campus	NH-11 C, KANT KALW AR, JAIPUR DELHI NATIO NAL HI GHWA Y	Rural	152	118104	UG, PG, M.Phil , Ph.D.				

2.2 ACADEMIC INFORMATION

Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	0
Affiliated Colleges	0
Colleges Under 2(f)	0
Colleges Under 2(f) and 12B	0
NAAC Accredited Colleges	0
Colleges with Potential for Excellence(UGC)	0
Autonomous Colleges	0
Colleges with Postgraduate Departments	0
Colleges with Research Departments	0
University Recognized Research Institutes/Centers	0

Is the University Offering a Regulatory Authority (SRA	: Yes	
SRA program	Document	
BCI	<u>106881 9563 8 1666156350.pdf</u>	
СОА	<u>106881_9563_18_1663658890.pd</u> f	
RCI		

Details Of Teaching & Non-Teaching Staff Of University

Teaching Faculty												
	Professor				Asso	ciate Pro	ofessor	or Assistant Professor				
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned	26			48			148					
Recruited	17	8	0	25	19	11	0	30	61	34	0	95
Yet to Recruit	1			18				53				
On Contract	0	0	0	0	0	0	0	0	0	0	0	0

Non-Teaching Staff								
Male Female Others Total								
Sanctioned				288				
Recruited	249	39	0	288				
Yet to Recruit				0				
On Contract	0	0	0	0				

Technical Staff							
	Male	Female	Others	Total			
Sanctioned				22			
Recruited	20	2	0	22			
Yet to Recruit				0			
On Contract	0	0	0	0			

Qualification Details of the Teaching Staff

	Permanent Teachers									
Highest Qualificatio n	Professor				Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	17	8	0	19	11	0	40	22	0	117
M.Phil.	0	0	0	0	0	0	0	3	0	3
PG	0	0	0	0	0	0	21	9	0	30
UG	0	0	0	0	0	0	0	0	0	0

	Temporary Teachers									
Highest Qualificatio n	Professor				Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers									
Highest Qualificatio n	Professor				Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	2	1	0	3
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	7	4	0	11
UG	0	0	0	0	0	0	0	0	0	0

Distinguished Academicians Appointed As

	Male	Female	Others	Total
Emeritus Professor	0	0	0	0
Adjunct Professor	8	2	0	10
Visiting Professor	0	0	0	0

Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	NIL	NIL	NIL

Provide the Following Details of Students Enrolled in the University During the Current Academic Year

Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	793	643	0	4	1440
	Female	495	394	0	2	891
	Others	0	0	0	0	0
PG	Male	81	154	0	1	236
	Female	95	245	0	0	340
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	78	164	0	1	243
	Female	104	168	0	1	273
	Others	0	0	0	0	0
Pre Doctoral	Male	0	0	0	0	0
(M.Phil)	Female	2	18	0	0	20
	Others	0	0	0	0	0

Does the University offer any Integrated Programmes?	Yes	
Total Number of Integrated Programme		3

Integrated Programme	From the State where university is located	From other States of India	NRI students	Foreign Students	Total
Male	142	78	0	0	220
Female	116	75	0	0	191
Others	0	0	0	0	0

Details of UGC Human Resource Development Centre, If applicable

Year of Establishment	Nill
Number of UGC Orientation Programmes	0
Number of UGC Refresher Course	0
Number of University's own Programmes	0
Total Number of Programmes Conducted (last five years)	0

Accreditation Details

Cycle Info	Accreditation	Grade	CGPA	Upload Peer Team
				Report
Cycle 1	Accreditation	B++	2.77	
				AUR NPT Report-
				Cycle-I.pdf

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Amity Business School	View Document
Amity Institute Of Behavioral And Allied Sciences	View Document
Amity Institute Of Biotechnology	View Document
Amity Institute Of Clinical Psychology	View Document
Amity Institute Of Information Technology	View Document
Amity Institute Of Microbial Technology	View Document
Amity Law School	View Document
Amity School Of Applied Sciences	View Document
Amity School Of Architecture And Planning	View Document
Amity School Of Communication	View Document
Amity School Of Engineering And Technology	View Document
Amity School Of Fashion Technology	View Document
Amity School Of Fine Arts	View Document
Amity School Of Hospitality	View Document
Amity School Of Languages	View Document
Amity School Of Liberal Arts	View Document

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	"To be a leading Global University by creating a
	system of education based on Indian Values and
	traditions through thrust in innovation, research, and
	skill-development. The university offers wide choices
	of elective courses under CBCS for holistic
	development". In every programme of university
	adds courses of Behavioral Science which is
	addressing 3-phase approach toward the integration
	of humanities and science with STEM. University is
	also strengthening global collaborations and design
	need based Integrated UG/PG/Research Programmes.
	Students in Social Sciences, Humanities, and the Arts
	will be encouraged to take IT Skills courses
	mandatorily, are students in the Sciences to take
	courses under Gender Diversity, Humanities, Ethics,
	and Values mandatorily. The Programmes in the

University already have two Credit course called Aanandam (An exercise in trusteeship), four credit course on Environmental Science which connects its students with community and environment. University also offers value added courses in Behavioral Science. To inculcate essence of camaraderie and brotherhood, every student must undergo an inhouse Military Training Camp of Six days. University is running industry linked and research driven programs which are of two to five years durations. University will review the existing credits and design certificate - diploma - degree honors degree from its ongoing full programs which provides intermediate exit options to students in line with NEP. In the 1st phase, the University would like to start offering a flexible curriculum in three and four year professional and skill-based Programmes like • Engineering • Architecture • Hotel Management • Journalism • Fashion • Film & Drama • Interior Design End of Year 1 : Exit with Certificate (Inclusive of Compulsory Skill Based Module, Open Elective -Multidisciplinary, Credit Based Value Added Course) End of Year 2 : Exit with Diploma (Inclusive of Compulsory Skill Based Module, Open Elective -Multidisciplinary, Credit Based Value Added Course, and upto 60 days internship) End of Year 3 : Exit with Degree (Inclusive of Compulsory Skill Based Module, Open Elective -Multidisciplinary, Credit Based Value Added Course and dissertation) End of Year 4 : Exit with Hons Degree (Inclusive of Compulsory Skill Based Module, Open Elective -Multidisciplinary, Credit Based Value Added Course, a minor project, and upto 120 days Internship) The University plans to promote more multidisciplinary research by allowing research students to register in areas other than their core subjects. The University also envisages to promote community-based internships in collaboration with the industry and integrate cocurricular and extra-curricular activities accordingly which will also take up social issues in front of young researchers. The University is offering minor tracks i.e., a set of "5-6 courses" for UG and 3 – 4 open electives courses for PG which students are opting across the university. Students will earn 12-15 credits under CBCS (Choice Based Credit System) which are other than their opted domain. This practice is completely in line with NEP 2020, promoting a

	Multidisciplinary approach in education, enabling students to enter in professional world with multiple expertise.
2. Academic bank of credits (ABC):	The University already has MOUs and collaborations for students' exchange with foreign universities. University is working to design joint degree programs and transfer of credits in line with UGC guidelines. University has registered on ABC through NAD and is in the process to permit learners to avail the benefits of multiple entries. International engagement is an integral part of Amity University Rajasthan, Jaipur from partnering on world leading research to welcoming international students and faculty members to our campus. The University's international collaboration is embedded across the entire spectrum of university activities. Under these MoUs students are opting for Semester Exchange Programme and Study Abroad Programme. At University, year-long efforts are made to establish inbound and outbound student exchange, collaborations for joint research activities, special short-term academic programmes, scholarships, research, and faculty exchange. University has well developed Curriculum Design Process with focus on developing innovative capabilities, problem solving approach by integrating in the curriculum, needs of dynamic and globally competitive environment. Collaboration in multiple domains with leading universities of global repute, help cross cultural learning, imbibing the new knowledge and skills. Global integration with research and academic collaboration helps faculty members in developing new dimensions in the course content with focus on reflective thinking and new pedagogical approaches to build in an in integrated curriculum. Faculty members regularly update the curriculum with focus on enhanced learning. Inbound and outbound student exchange with leading universities expand learning of students, and promotes employability of the students. University has a well-defined credit structure and the programs are in sync with global and regional needs, which provide compatible platform to design joint degrees with Indian and foreign institutions.
3. Skill development:	The University believes in holistic development and every program is designed in a way that could lead to the all-around growth of the student. University programs has Course on Business Communication,

Communication Skills, Behavioral Science & Foreign Language which enhances soft skills of its students. University has dedicated "Corporate Resource Centre (CRC)" which is an interface between the Industry and Academia to streamline the placement and related process for students and serves the community at large by grooming students. In the coming years, the University also plans to start its own Department of Vocational Studies and Skill Development in partnership with the Industry/Organizations. The University plans to start Vocational education in Skill-Based Programs in association with the industry which can be later on integrated with the Degree Programs offered by various Schools. The University believes in valuebased education system. We have a dedicated department Amity Institute of Behavioral and Allied Sciences (AIBAS) which was established in 2007 to inculcate values and ethics among its students. AIBAS follows an inter-disciplinary mode of study to nurture the appropriate behavioral skills and values of a good human being. The Institute offer a Course on Behavioural Science for Undergraduate Postgraduate program. University also has a Center for Positivism and Happiness. The University's Programmes are designed in a way to include Value-added courses in each semester which are in line with offering elective courses in Multidisciplinary areas with a thrust on Skill Development. The university has a strong Industry Advisory Council in its each School that provides Industry linkages and feedback for development of respective programs. Special Training on Soft skills is conducted by corporate resource center to ensure the students are prepared as per industry requirements. Regular guest lectures, seminars, webinars, conferences, and workshops are organized for more informed and interactive learning in association with the industry stalwarts. The University plans to implement the credit restructuring in a phased manner beginning with the Skill Based courses. Faculty members have completed certified trainer programme from "Management & Entrepreneurship and Professional Skill Council (MEPSC)", NSDC. The university offers several professional programmes and grooms a new generation of young professionals to participate in activities aimed at fostering national development. The University designs and develops the programmes

	in conjunction with industries and corporates in addition to taking into account the opinions of subject matter experts and research scientists, and by making the various programmes industry integrated. The divisions of the Industry Advisory Council (IAC) have been established with participation from sector- relevant industrial experts.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	The University strongly believes in Indian traditional knowledge system and integrate the same with modern education to make future ready students. The University has a Language Department that caters to the need of knowing the English language as well as other Foreign Languages viz French, German, Spanish, & Chinese. The need for teaching in local language is strongly felt within the entire Academic community especially when we compare the knowledge level of our students with any foreign country and the result could possibly be because the classes are all held in a language that may not be the mother tongue of the student. In a phase manner, the University would like to start introducing languages like Sanskrit and Pali which could be offered to the students. Another priority would be employing teachers with familiarity with local languages to impart skill training to the group of learners from neighboring communities. University has full-fledged School of Fine Arts for advanced training in disciplines of Painting, Applied Arts, Visual Arts and Sculpture. The School of Fine Arts would include traditional Indian knowledge including tribal and indigenous knowledge in the curriculum in a phased manner. The University would also like to work closely with National Mission for Mentoring for necessary support in teaching in Indian Languages to University teachers. The University will also contributes to prepare text books in regional languages for technical degree programmes.
5. Focus on Outcome based education (OBE):	Domain specific Board of Studies are in existence in every School for structuring, revision and updating of the Academic Programmes are Curricula. To ensure employment oriented and industry integrated curriculum, external experts from Industry/ eminent educationists are empaneled in every Board of Studies . Every school also has an Industry Advisory Council (IAC) which include external experts from diverse domains are alumni. It provides industry insights which helps in designing and developing

	industry relevant curriculum. IAC creates formal interface between the University and stakeholder including Industry, Alumni, Research Organizations and Society. The above initiatives help the University to have a curriculum which is always updated and result oriented, or outcome based. The University believes in the learning process and hence already shifted from the only "Teaching process". Outcome- based education concentrates on the Learning Outcome of the program and not merely on the Teaching Outcome. Every School has a structured way of making POs (Programme Outcomes), PSOs (Programme Specific Outcomes) and subsequently, each course has its COs (Course Outcomes). The University is following a system of continuous assessment wherein 50% of the assessment is internal comprising of case studies, individual presentations, group presentations, mini projects etc., while 50% is End Term Examination. To determine the efficacy of the programme in achieving its goals, each Department computes the Programme and Course Attainment and submits to IQAC for verification. By examining the PO – PSO - CO matrix, the schools that fall short of the goal learn why the gap exists, and corrective measures are taken accordingly. The university conducts and maintains OBE Attainment after completion of Semester and the same is being analyzed by IQAC to study the gaps in the attainment matrix. The gaps are discussed in HOI meetings and necessary preventive steps are taken to ensure the attainment of PO/PSO. The curriculum is continuously vetted by the BOS and revisions in the syllabus are updated accordingly.
6. Distance education/online education:	In the 1st phase, the University plans to introduce Vocational Courses to address the skill shortage within the society in close collaboration with the industries. The program will have a compulsory internship model which will act as a catalyst for Industry-Academia growth. In the 2nd phase the University would like to extend the vocational courses for the working employees in the industry through ODL mode. so that the academic benefits can be extended to the skilled employees who would have missed on academics due to various reasons. In consideration of continuous COVID-19 pandemic in the Academic years 2019-22, University adopted

online mode/hybrid mode for teaching-learning and

evaluation. University had relooked into assessment tools and implemented the followings: Replaced traditional assignment with a group presentation, replaced industrial visits with survey-based industry insight report, replaced routine viva-voce/quiz with industrial case-based online discussions etc. Various Schools of the university have organized domainspecific webinars and expert talks and given diversity to its regular teaching-learning and evaluation. The University has also organized multidisciplinary conferences to bridge the gap with industries and research organizations. The faculty members were trained within a very short period to work on different Online Tools like MS TEAM, Google MEET, ZOOM, etc. The University also created a pool of learning videos to strengthen the entire LMS System of the University. University has prepared teaching contents for institutional LMS and provided to students through its intranet portal -'Amizone' and promotes 24*7 teaching – learning. In line with NEP 2020, university has adopted advanced teaching pedagogy to make teaching – learning simpler.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, University is now ready to establish a dedicated Electoral Literacy Club.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	No
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	The club will be conducting voter awareness campaigns and will explain the importance of ethical voting. The students will also engage themselves in fieldwork and contribute in enhancing the participation of the underprivileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc. in voting.

4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	Previous researches and future surveys, content writing, blogs and other publications highlighting the electoral advancements, processes, participations etc.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	Data of students above 18 years will be taken and students will be asked to enroll themselves as voters and submit the information on Amizone so that the eligible students can be registered as voters.

Extended Profile

1 Program

1.1

Number of programs offered year-wise for last five years

2021-22	2020-21	2019-20		2018-19	2017-18
64	63	60		58	85
File Description		Document			
Institutional data in prescribed format		View Document			

1.2

Number of departments offering academic programmes

Response: 16

2 Students

2.1

Number of students year-wise during last five years

2021-22	2020-21	2019-20		2018-19	2017-18
2927	2824	2632		2730	3087
File Description		Document			
Institutional data in prescribed format		View Document			

2.2

Number of outgoing / final year students year-wise during last five years

2021-22	2020-21	2019-20		2018-19	2017-18
777	861	756		772	867
File Description		Document			
Institutional data in prescribed format		View Document			

2.3

Number of students appeared in the University examination year-wise during the last five years

2021-22	2020-21	2019-20		2018-19	2017-18
2941	2704	2564		2671	2982
File Description		Document			
Institutional data in prescribed format		View D	ocument		

2.4

Number of revaluation applications year-wise during the last 5 years

2021-22	2020-21	2019-20	2018-19	2017-18
39	11	54	36	41

3 Teachers

3.1

Number of courses in all programs year-wise during last five years

2021-22	2020-21	2019-20		2018-19	2017-18
2719	2835	2502		2800	3323
File Description		Document			
Institutional data in prescribed format		View Document			

3.2

Number of full time teachers year-wise during the last five years

2021-22	2020-21	2019-20		2018-19	2017-18	
150	182	168		192	189	
File Description		Document				
Institutional data in prescribed format		View D	ocument			

Number of sanctioned posts year-wise during last five years

2021-22	2020-21	2019-20		2018-19	2017-18
222	225	226		226	235
File Description		Document			
Institutional data in prescribed format		View D	ocument		

4 Institution

4.1

Number of eligible applications received for admissions to all the programs year-wise during last five years

2021-22	2020-21	2019-20		2018-19	2017-18
6096	5242	2506		3061	3907
File Description		Document			
Institutional data in prescribed format		View D	ocument		

4.2

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2021-22	2020-21	2019-20		2018-19	2017-18
635	556	458		460	475
File Description		Document			
Institutional data in prescribed format		View Document			

4.3

Total number of classrooms and seminar halls

Response: 117

4.4

Total number of computers in the campus for academic purpose

Response: 1052

4.5

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
133.51	133.80	100.52	68.24	37.56

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

1.1.1

Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.

Response:

University has designed industry integrated and need-based programs aligned with its Vision and Mission to prepare future-ready professionals. Every Institute/School has domain specific Board of Studies (BoS) inclusive of academicians and industry experts who ensure the adoption of regional / national / global developments and provide guidance for Program Outcomes (POs), Programme Specific Outcomes (PSOs), Course Outcome (COs) and respective course profiles. Institutes/Schools have Industry Advisory Council (IAC) under which relevant experts share insights and forthcoming domain / skill requirements which are presented in respective BoS for consideration and implementation.

Institutes/Schools, with the help of subject experts, analyse the requirements and foresee the future scope before recommending new program(s)/course(s) to the respective BoS. The BoS evaluates its sustenance, structure, assessment designs and required resources, and recommends the same to the Academic Council (AC) for its consideration and approval.

The Academic Council, having representation from all Institutes/Schools and chaired by the Vice Chancellor, further evaluates, and considers/approves the changes proposed by the respective BoS, if found suitable for further action.

Each programme offers foundation / Core Courses (CC) and Domain Electives (DE) by which students can develop expertise in the area of their choice. University provides choice for foreign languages (German, French, Spanish, and Chinese), communication skills and behavioural science as a part of curriculum across all programs to make students globally compatible.

Understanding the significance of hands-on experience, the university mandates the internships, industrial trainings, practical labs, court visits, and industry visits to ensure students are exposed to the contemporary world of work.

The experiential education approach helps in equipping the students with professional acumen and exposure to the trends like Artificial Intelligence (AI), Big Data, Data Sciences, Digital marketing, etc. In addition, the exposure to the local industries/businesses, provides an opportunity to delve deeper into local/regional business issues, which has resulted in the development of learning material such as business cases/research article about local and regional issues.

Choice Based Credit System (CBCS) is an integral part of every program, under which, students choose one course of their choice every semester, from a cluster of courses offered by any other School. Student

accumulating allotted number of credits in a particular domain are entitled to earn a certification of minor track in addition to their respective degree.

Non-Credit Value Added (NCVA) courses offered are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. Upon completion of the required 30 hrs of classes, students earn a non-credit vocational certificate.

The University is in constant touch with academicians, researchers, industry experts and alumni who are regularly invited to statutory committees and as resource persons for conferences/ workshops/ guest lectures, assessors, etc. The experts provide valuable advice and suggestions for improvement of programmes.

- Industry trends and feedback to identify new demands of the industry.
- Norms, requirements, and standards of relevant statutory, regulatory and accreditation bodies.
- Benchmarking with reputed national/international institutions/Universities.
- Graduate attributes, educational objectives and learning outcomes.

File Description	Document
Link for Additional information	View Document

1.1.2

Percentage of Programmes where syllabus revision was carried out during the last five years.

Response: 90.63

1.1.2.1 How many Programmes were revised out of total number of Programmes offered during the last five years

Response: 58

1.1.2.2 Number of all Programmes offered by the institution during the last five years.

Response: 64

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document
Details of Programme syllabus revision in last 5 years	View Document

1.1.3

Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

Response: 58.06

1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1793	1754	1649	1557	1362

File Description	Document
Programme/ Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Institutional data in prescribed format	View Document

1.2 Academic Flexibility

1.2.1

Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.

Response: 24.65

1.2.1.1 How many new courses were introduced within the last five years.

Response: 699

1.2.1.2 Number of courses offered by the institution across all programmes during the last five years.

Response: 2836

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

1.2.2

Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).

Response: 93.75

1.2.2.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 60

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document

1.3 Curriculum Enrichment

1.3.1

Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

Response:

To integrate the cross-cutting issues relevant to gender, environment & sustainability, human values, and professional ethics the University has included different type of courses in the curriculum that leads to holistic development of students. University also organizes lectures by experts, spiritual gurus, and luminaries to inculcate social, moral, and ethical values in the students.

The courses covering these issues include Behavioural Science (BS), Anandam, and Environmental Studies which are embedded in the curriculum of all UG & PG programmes.

Professional Ethics:

In line with the University's mission to inculcate cultural, ethical, and social responsibility among

various stakeholders, every program has profession-specific ethics courses.

To ensure adherence to professional ethics and a code of conduct, the University follows Policy Guidelines for Plagiarism Prevention that enforces the originality of all research materials and assignments. All research works are first checked for originality using plagiarism software.

Gender:

At the University, gender sensitisation is ensured in letter and spirit. To broaden students' comprehension of gender identity and its intersection with culture, race, ethnicity, class and sexuality. arious courses are offered as domain or open electives. There are many platforms that enable students to interface with real-life situations such as fieldwork, community outreach and gender sensitization activities. As a part of Amity Human Values celebrations, various activities are organized.

Human Values:

At the University various courses are introduced focusing on human value and with the objectives to:

- 1. Introduce value-based living: To facilitate the development of a holistic perspective towards life, profession, happiness, and prosperity,
- 2. Incorporating National Educational Policy: to incorporate ethics, human & constitutional values, in line with NEP 2020,
- 3. To serve mankind: to introduce students to aesthetics, well-being & values of the human society to achieve a holistic approach towards education, nature, and human values.

A course of two credit in each semester on human values 'Anandam' is offered to all the students. By ensuring student engagement in social activities throughout their program, Anandam aims at inculcating values, ethics, and socially responsible qualities. The Human Value activities involve various volunteering initiatives in and outside the University. All the activities are mentored and monitored by the respective faculty-in-charge.

Environment and Sustainability:

Environmental education imparts knowledge about the current situation and prospects of nature. University has its environmental policy and organised various events to sensitize stakeholders on environmental and sustainability issues, such as seminars, workshops, guest lectures, industry visits, and field excursions. These initiatives have been recently recognized by 'THE Impact Ranking 2021' where the university secured a position in the band 800-1000 worldwide. Environment Day, Earth Day, and Water Day are celebrated every year, and students actively participate. A course on Environment and sustainability is included in 1st year of all UG programs besides domain electives and area-specific courses. The University has environment-friendly practices resulting in rich flora & fauna on the campus.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	<u>View Document</u>

1.3.2

Number of value-added courses for imparting transferable and life skills offered during last five years.

Response: 186

1.3.2.1 How many new value-added courses are added within the last five years.

Response: 186

File Description	Document
Institutional data in prescribed format	View Document
Brochure or any other document relating to value added courses	View Document

1.3.3

Average Percentage of students enrolled in the courses under 1.3.2 above.

Response: 96.1

1.3.3.1 Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
2624	2641	2820	2621	2908

1.3.4

Percentage of students undertaking field projects / research projects / internships (Data for the latest completed academic year).

Response: 58.39

1.3.4.1 Number of students undertaking field projects or research projects or internships.

Response: 1709

1	
File Description	Document
List of Programmes and number of students undertaking field projects research projects// internships (Data Template)	View Document
Link for additional information	View Document

1.4 Feedback System

1.4.1

Structured feedback for design and review of syllabus - semester-wise / year-wise is received from

1) Students, 2) Teachers, 3) Employers,

4) Alumni

Response: A. All 4 of the above

File Description	Document
URL for stakeholder feedback report	View Document
Institutional data in prescribed format	View Document
Action taken report of the University on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<u>View Document</u>

1.4.2

Feedback processes of the institution may be classified as follows:

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
URL for feedback report	View Document
Institutional data in prescribed format	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Demand Ratio (Average of last five years)

Response: 4.09

2.1.1.1 Number of seats available year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1221	1070	880	885	915

File Description	Document
Demand Ratio (Average of Last five years) based on Data Template upload the document	View Document

2.1.2

Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years

(Excluding Supernumerary Seats)

Response: 41.1

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
309	236	166	160	206

File Description	Document
Average percentage of seats filled against seats reserved (Data Template)	View Document
Any additional information	View Document

2.2 Catering to Student Diversity

2.2.1

The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Response:

University caters to the diverse needs of students by imparting quality education to students with varied learning abilities. It believes in providing the next level opportunities to advanced learners and simultaneously focuses on slow learners by organizing remedial/extra sessions to upgrade their performance. Respective faculty members design course profiles and design assessments keeping in mind the needs of slow, moderate, and advanced learners.

Faculty members identify slow and advanced learners after their first assessment and take initiatives as follows-

Advanced learners –

- Engage students for ongoing R&D projects
- Peer groups are formed to take up live projects.

• Opportunity to participate in conferences/ symposia/case presentations/workshops/ innovation boot camps/ moot court competitions/ Model United Nations etc.

· Opportunities for joint research publications.

Slow Learners -

- Arrangement of remedial/ extra classes.
- Provide mock tests, practice assignments, extra-reading material
- · Group work with fast learners in some of the assessment

Faculty member shares the details of the identified students with respective mentors, who then counsel them as per their needs during scheduled mentor-mentee meetings.

Faculty mentors ensure the performance of advanced learners. The faculty mentors ensure to incorporate and correlate students personal and professional circumstances to reach a deeper understanding of the reasons for weak performance and plausible remedies. The mentors handhold students with issues that

affect their ability to learn or impede their academic performance and personal well-being.

University has laid down examination regulations to review students' performance during two consecutive semesters. In accordance with the CGPA, the committee recommends academic break and (or) academic probation for the student. Students, on academic break, need to take a year break to improve some of their courses by rejoining semester and reappearing for selected End Semester Examinations. Similarly, a class of students who secured a CGPA close to the promotion criteria is kept in the category of academic probation. They are allotted domain faculty under GSSC (Guided Self Study Courses) scheme under which these faculty members provide additional focus to improve their performance for the identified courses.

University has also established a 'Counselling Cell' that caters to the differential needs of students by providing dedicated space through a professional counselor.

The initiatives taken by the university have resulted in improvement among advanced and slow learners.

File Description	Document
Paste link for additional information	View Document

2.2.2

Student - Full time teacher ratio (Data for the latest completed academic year)

Response: 19.51	
File Description	Document
Any additional information	View Document

2.3 Teaching- Learning Process

2.3.1

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Response:

University offers research and industry-driven programs and is committed to provide quality education for all sectors of society, involving domain experts to design, develop & strengthen the course content and delivery. The emphasis is on student-centric learning and therefore several methods of experiential and participatory teaching are adopted to ensure active participation of the students.

Interactive method: In addition to the traditional lecture method the faculty members motivate students to participate in group discussions, role-plays, flipped classroom, meta plan, power of feedback, collaborative learning, peer tutoring, surprise quiz, news analysis, educational games, discussion, and reflection on current trends in industry/ economy.

ICT Enabled Teaching: Various ICT enabled teaching methods are widely used at the university including Wi-Fi enabled classrooms with LCD projectors, sound systems, language labs, E-learning resources. The university offers Behavioral Science, Foreign Language and Communication Skills as a part of its program structure. Professional Courses like Certified Management Accountant, HR analytics, Career-developmental workshops are offered to the students which help to build their employability. In addition, motivational talks, educational videos support the teaching-learning process. The university has used various online teaching tools during the COVID-19 pandemic to teach, assess, and evaluate students.

Case Study Analysis and Discussion: The faculty members use relevant case studies to explain the depth of the subject and help students gain skills like critical thinking, communication, team cohesiveness and learning.

Group Learning Method: Group learning assists the slow learners to develop problem-solving, presentation and communication skills to elevate the quality of learning among peer group. Under group learning, heterogeneous students comprising of advanced, moderate, and slow learners are congregated into small groups, depending upon the class size, these groups undergo various activities such as group discussion, management games, projects/assignments which are organized across all the departments.

Project-based learning: Field projects/ problem based live lab work are integral part which makes teaching-learning interesting and effective. Majority of the Programs have the 'project work' incorporated in the curriculum. Project based learning enables the students to engage in experience, demonstration, visual aids, periodic industrial visits, exhibitions, presenting papers, field visits, meta plan activity, analysis & presentation of case studies.

Internships - University has kept industrial internship as a compulsory component, whereby students go to relevant industries/ research organizations/domain laboratories, to accomplish assigned task under the mentorship of industrial guide and university faculty guide. Their work progress is closely monitored and evaluated through a final presentation and viva-voce by external subject experts.

File Description	Document
Link for Additional Information	View Document

2.3.2

Teachers use ICT enabled tools including online resources for effective teaching and learning process.

Response:

University is committed to provide quality education by constantly strengthening its infrastructure in line with the technological needs to support new-age teaching pedagogy which is highly required to deal with ever-evolving world of academics. The faculty members design and develop course profiles including e-contents, web resources, Audiovisuals, online interactive assessment methods etc. which make teaching-learning interesting, engaging, and effective.

The ICT-enabled teaching-learning eco-system i.e., AMIZONE – University Intranet Portal, a unique comprehensive cloud-based learning management system that provides 24*7 teaching-learning experience to students and faculty members.

It offers single-point access to information, services, and resources, for university's various stakeholders. It is regularly upgraded with new features and facilities to provide study materials, recorded lectures, and a seamless learning experience for its students.

Faculty members serving as facilitators provide the learner's study materials and knowledge resources.

To facilitate the learners, the university has made available online resources and repositories such as IEEE, ASTM, JGate, McGraw Hill, Springer, Science Direct, Scopus, DELNET, Pubmed, and ASME accessible. The students and faculties gain access to various literature i.e. journals, conference publications, books etc. in various disciplines, viz. Management, Engineering, Humanities, Sciences, Law etc. through the online resources.

Faculty members and students promptly utilize NPTEL library courses as excellent reference material along with their regular course delivery.

To enhance and optimize the course content delivery, the institute follows a blended teaching pedagogy which is a combination of ICT-enabled and traditional teaching. Faculty members conduct the classes with the help of PPTs, videos, online resources, etc. Projectors and the internet are available in the classes for prompt access and dissemination of relevant course materials. The facility of e-library is available for students and faculty members where they can access various e-books and research journals.

The teachers use online platforms such as MS TEAM, ZOOM, WEBEX, and GOOGLE MEET for academic delivery, assessment, evaluation, and learning feedback.

To implement ICT-enabled teaching, learning and evaluation effectively, the university has ensured the availability of a seamless internet access facility (LAN/ Wi-Fi) across the campus.

File Description	Document
Provide link for webpage describing the " LMS/ Academic management system"	View Document

Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 19.51

Response: 150

File Description	Document	
Upload year wise, number of students enrolled and full time teachers on roll.	View Document	
mentor/mentee ratio	View Document	
Circulars pertaining to assigning mentors to mentees	View Document	

2.4 Teacher Profile and Quality

2.4.1

Average percentage of full time teachers against sanctioned posts during the last five years

Response: 77.63

File Description	Document	
Year wise full time teachers and sanctioned posts for 5 years	View Document	
List of the faculty members authenticated by the Head of HEI	View Document	
Any additional information	View Document	

2.4.2

Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. year-wise during the last five years

Response: 68.74

2.4.2.1 Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years

2021	-22	2020-21	2019-20	2018-19	2017-18
114		130	119	126	113

File Description	Document
List of number of full time teachers with Ph D/D M/M Ch/D N B Superspeciality/DSc/D Lit and number of full time teachers for 5 years	View Document
Any additional information	View Document

2.4.3

Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 6.53

2.4.3.1 Total experience of full-time teachers

Response: 979

-	
File Description	Document
List of Teachers including their PAN, designation, dept and experience details	View Document
Any additional information	View Document

2.4.4

Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years

Response: 11.35

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
08	05	05	01	01

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters (scanned or soft copy)	View Document

2.5 Evaluation Process and Reforms

2.5.1

Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

Response: 20.9

2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
17.07	19.33	14.03	27.55	26.54

File Description	Document
List of Programmes and date of last semester and date of declaration of results	View Document

2.5.2

Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 1.31

2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years

2021-22	2020-21	2019-20		2018-19	2017-18
39	11	54		36	41
File Description			Document		
Number of complaints and total number of students appeared year wise		View Document			
Any additiona	Any additional information			ocument	

IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

Response:

University acknowledges the importance of harmonious IT integration with the examination process and hence ensures relevant IT infrastructure to provide accessibility and constant support to faculty members and students with a high precision and confidentiality.

Amizone facilitates the pertinent integration of IT infrastructure with continuous assessment, pre ongoing and post examination processes resulting in speed, reliability, accuracy, and efficiency of the examination system.

IT integration in Managing Examinations:

- \emptyset The course allocation and accessibility to relevant course details as per approved program structures
- \emptyset Facility to upload continuous assessments as per respective course profiles.
- Ø Marking of attendance by respective faculty.
- Ø Facility to fill out examination form by students
- Ø Facility to write/upload question papers (QPs) by faculty
- \emptyset QP moderation board for possible improvement of question papers
- \emptyset Students can view exam timetables and download admit cards online.
- Ø Examination related instructions are available for students

 \emptyset Online Examination: Due to the COVID-19 pandemic University switched from offline to online mode and improvised our Amizone to conduct proctored online examinations.

 \emptyset During the pandemic, the university constituted the 'Student Support and Well Being Team' to counsel the students and handle various queries regarding online examinations.

Ø Evaluation of answer-sheets (offline/online) and uploading of the marks by faculty members.

- \emptyset Result preparation is automated by using laid down parameters and published online.
- \emptyset Attendance and examination results are available on Amizone to the students and guardians.

Examination Reforms.

Ø 100% Automation of examination process through Amizone.

- Ø Augmenting the grade- card by incorporating Bar Code identity
- \emptyset Photographs of the registered students printed on grade cards.
- \emptyset Remote accessibility for examination formalities especially to the remote students
- Ø Allocation of the courses related to CBCS

Ø Switching from 70: 30 to (End Term Examination: Continuous Assessment) 50: 50 Scheme

 \emptyset Minimum requirement of 40% marks in continuous assessment as the eligibility to appear in end semester examinations

Ø Issue of online transcripts

Ø Online facility for the verification of academic credentials by the employers/ recruiters

 \emptyset The marks on OMR answer sheets of end semester examinations are scanned on fully automated OMR scanning machines and processed.

Ø Examination related FAQ's are uploaded on Amizone for answering the queries of the students.

 \emptyset The student can also upload queries on Amizone which are answered on a day-to-day basis by the Examination Department.

Integration of IT in continuous assessment and end-semester assessment has resulted in -

- Increased transparency/ accuracy
- · Reduced time for declaration of result
- Enhanced confidentiality
- · Error-free processing and declaration of results
- Reduction in number of grievances

File Description	Document
Year wise number of applications, students and revaluation cases	View Document
Link for additional information	View Document

2.5.4

Status of automation of Examination division along with approved Examination Manual

Response: 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Document
Current manual of examination automation system and Annual reports of examination including the present status of automation	<u>View Document</u>
Current Manual of examination automation system	View Document
Any additional information	View Document
Annual reports of examination including the present status of automation	View Document

2.6 **Student Performance and Learning Outcomes**

2.6.1

The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

Response:

University strongly believes in outcome-based education and ensures to implement the same in all its programs. Programs have well defined Program Specific Outcomes (PSOs) which are a set of competencies, skills, and abilities that the program intends to develop among students, along with the disciplinary/inter-disciplinary knowledge. These PSOs are aligned with the larger vision and mission of the university. Similarly, all the courses under any program have distinctive Course Outcomes (CO) which are internally aligned with the PSOs. The outcomes of all the academic programs of the university are reflected in the academic practice of the program delivery, assessment, and subsequent evaluation.

Below mentioned issues are taken care while developing the PSO/CO-

- Measurable and stated using active verbs (in accordance with the Bloom's taxonomy).
- Expressed as complete declarative sentences that clearly describe the knowledge, skills, and competencies the students would acquire upon completion of the course/program

The pedagogy adopted to deliver knowledge is in synchrony with the learning outcomes to be achieved -

- The outcomes are assessed and measured to identify the extent to which goals are accomplished.
- Proper action plans are laid down to identify the gaps that may have accrued after the detailed

analysis.

• Different direct and indirect measurement methods are used to assess the learning outcomes of the students.

Mechanism of communication-

- Programme Specific Outcomes are stated in the program structure available on University Website and Amizone.
- Course outcomes are stated in 'Course profile' available on Amizone.
- Course Profiles describing the course objectives, delivery schedule, contents, assessment rubrics and evaluation criteria are made available to the students.

The graduate attributes can broadly be classified under the following domains:

• Intellectual Development fosters in-depth domain knowledge, commitment to intellectual openness and developing understanding beyond subject domains. It ensures competence for innovation, ability to initiate, design, conduct, report and supervise independent and original research leading for providing innovative solutions for societal/national impact, ability to identify and analyze problems, critical thinking, and problem-solving ability. Students develop the ability to use necessary relevant tools.

• **Personal Development** builds strong inter-personal and communication skills, ability to be an effective team player and team leader, and acquire networking, collaborative, and time management skills.

• **Societal and Ethical Development** ensures development of skills like resilience, focus, people's management, and self-reliance. It enables students to comprehend and respect diversity and encourage initiatives for better inclusion. The students develop the ability to respect diverse perspectives and apply knowledge in an all-encompassing appropriate manner. Integrity, Honesty, Responsibility and Ethical Behavior are imparted among the students in line with the mission, vision, and the core values of the university.

The POs, PSOs, & COs along with its implementation model are then disseminated to relevant stakeholders through one or more of the followings-

- University Website
- Amizone
- Students' handouts
- Display in respective departments
- School brochures

File Description	Document
Upload COs for all courses (exemplars from Glossary)	View Document

2.6.2

Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution

Response:

University ensures the percolation of its vision and mission through each program by designing and aligning respective Program outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) with the university's value system, mission and larger vision for innovation, contribution toward society, skill development, inculcation of appropriate value systems and internationalization among students.

The process of attainment of POs, PSOs, and COs begins from making appropriate COs for each course and in correlation with the respective POs/PSOs. The course outcomes are carefully drafted by the respective faculty members using action verbs of different learning levels suggested by Bloom's Taxonomy. The course outcomes are written and their mapping with PSOs are reviewed frequently.

A mapping matrix is also prepared for courses in every program. The attainment matrix assesses the extent of the attainment of the laid down COs and POs/PSOs.

The course outcomes are measured through syllabus, completion of syllabus, continuous evaluation (internal evaluation), setting up of question paper, external evaluation through end semester examination and result. The continuous evaluation is done through tests, quizzes, written assignments, presentation of papers, oral presentations, field work and so on. The end semester examination of every course is based on written examination of three hours, the question paper of which is required to test the knowledge of the student from every unit prescribed for study. Attainment levels are finalized at university level and conveyed to IQAC through Internal Examination Committee.

The process for the evaluation of the students in different courses is designed in accordance with the rules and regulations of the University.

The assessment takes place at the following levels:

 \cdot The Course Level Assessment includes continuous assessment with a relative weight ranging from 50% to 100% and an end-semester examination depending upon the course type to meet the course objectives, learning outcomes and pedagogy. Various components for continuous assessment are defined and used.

• The Program Level Assessment includes the assessment of Program Learning Outcomes done through attainment matrix by embracing the outcome attained for various courses of the respective program inclusive of rubrics fitted comprehensive examination outcomes. The university conducts program assessment keeping in view the parameters for measuring the prescribed program learning outcomes. These are measured and the desired emphasis is laid during the delivery and assessment of a program to ensure attainment of stipulated program outcomes.

File Description	Document
Upload any additional information	View Document

2.6.3

Pass Percentage of students(Data for the latest completed academic year)

Response: 94.53

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 777

2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.

Response: 822

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination	View Document
Upload any additional information	View Document
Paste link for the annual report	View Document

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.47

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1

The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented

Response:

The university has well-established policy (revised and updated research policy adopted and recommended in 31st Academic Council, approved in 31st Board of Management Meeting) for promotion of research and innovation in frontier areas. The university ensures well-stacked laboratories and other research facilities with timely replenishment of various recurring supplies used for research. Modernization of research facilities, establishment of new labs, updation of central instrumentation facility, acquiring advanced software and high configured computers are periodically done to support cutting-edge research.

The university encourages various schools/ institutes to actively collaborate with their peer researchers, research organizations and industries to initiate R&D in multi-directional areas and ensure quality outcomes. The university was recently recognized with the prestigious DST PURSE programme which speaks of its robust and well-established research credentials. Out of a total budget of Rs. 8.5 crores in the DST PURSE programme, the University has contributed 25%. The university had also disbursed matching grants for the DST -FIST programmes in Biotechnology and Microbiology.

The centres of excellence in various domains are established for optimum use of R&D resources for multidisciplinary research. In addition, many inter/intra university research clusters are identified to promote cross-cutting research. The University has following research centres;

- 1. Amity Centre for Mycobacterial Disease Research (ACMDR) works as a nodal centre for surveillance of different mycobacterial diseases and developing point of care diagnostics, development of preventive and therapeutic vaccines for mycobacterial infections.
- 2. Amity Centre for Ocean, Atmospheric Science and Technology (ACOAST) extends independent research in Ocean, Atmospheric Sciences and caters to the operational needs of national weather services and other relevant organizations.
- 3. Amity Centre for Positivism and Happiness (ACPH) Promotes awareness of Positivism and Happiness amongst faculty members, staff, and students.
- 4. **Yunus Social business Centre** (YSBC) was established to increase value creation in agriculture, education, and services; identify employment generating and wealth-generating avenues in rural areas; launch of capacity-building programmes for successful launching and scaling-up of new social ventures.
- 5. Amity Centre for Water Studies and Research (ACWSR) undertakes research with a converging approach of science, technology, and engineering to deal with water related issues as a consultant organization.
- 6. Amity Centre for Nanobiotechnology and Nanomedicines (ACNN) addresses development of advanced multifunctional nanomaterials and nanocomposites.

Overall, the university provides a conducive ecosystem and encouraging environment for the faculty members to actively engage in research and innovation activities, and these are duly supported by well formulated rules and regulations. For instance, the University is conscious to publish quality research free of plagiarism and in accordance with ethical issues and has a plagiarism policy corresponding with the UGC Guidelines. To retain talent and promote research, the University has a Faculty Incentive Scheme and rewards the faculty members for their contribution towards Intellectual Capital.

The University has constituted a Research Board in accordance with the laid down composition and terms of office. In addition, all other regulatory bodies such as Institutional Biosafety Committee (IBSC), Institutional Ethics Committee (IEC) and Human Ethics Committee (HEC) are in place. The institution also encourages and promotes faculty members and scientists to take consultancy assignment in addition to the teaching and research work.

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View Document
URL of Policy document on promotion of research uploaded on website	View Document

3.1.2

The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 38.53

3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).

2021-22	2020-21	2019-20	2018-19	2017-18
28.76	20.27	49.66	53.76	40.20

File Description	Document
Minutes of the relevant bodies of the University	View Document
Institutional data in prescribed format	View Document
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View Document</u>

3.1.3

Percentage of teachers receiving national / international fellowship / financial support by various agencies for advanced studies / research during the last five years.

Response: 5.45

3.1.3.1 The number of teachers who received national / international fellowship / financial support by various agencies for advanced studies / research year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
11	2	7	12	16

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the award letters of the teachers	View Document

3.1.4

Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the last five years.

Response: 64

3.1.4.1 The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
14	12	15	15	8

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.1.5

Institution has the following facilities to support research

1. Central Instrumentation Centre
2. Animal House/Green House
3. Museum
4. Media laboratory/Studios
5.Business Lab
6. Research/Statistical Databases
7.Mootcourt
8. Theatre
9. Art Gallery
10. Any other facility to support research

Response: A. 4 or more of the above

File Description	Document
Upload the list of facilities provided by the university and their year of establishment	View Document
Paste link of videos and geotagged photographs	View Document

3.1.6

Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year)

Response: 56.25

3.1.6.1 The Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other similar recognitions by national and international agencies.

Response: 7

File Description	Document
Institutional data in prescribed format	View Document
e-version of departmental recognition award letters	View Document

3.2 Resource Mobilization for Research

3.2.1

Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the last five years (INR in Lakhs).

Response: 2

3.2.1.1 Total Grants for research projects sponsored by the non-government sources such as

industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years (INR in Lakhs).

2021-22	2020-21	2019-20	2018-19	2017-18
0	1	1	0	0

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the grant award letters for research projects sponsored by non-government	View Document

3.2.2

Grants for research projects sponsored by the government agencies during the last five years (INR in Lakhs).

Response: 521.21

3.2.2.1 Total Grants for research projects sponsored by the government agencies year-wise during the last five years (INR in Lakhs).

2021-22	2020-21	2019-20	2018-19	2017-18
43	69.94	89.78	173.54	144.95

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the grant award letters for research projects sponsored by government	View Document

3.2.3

Number of research projects per teacher funded by government and non-government agencies during the last five years

Response: 0.16

3.2.3.1 Number of research projects funded by government and non-government agencies during the last five years.

Response: 29

3.2.3.2 Number of full time teachers worked in the institution year-wise during the last five years..

Response: 881

File Description	Document
Institutional data in prescribed format	View Document
Paste Link for the funding agency website	View Document

3.3 Innovation Ecosystem

3.3.1

Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge.

Response:

In line with its vision and mission, the University has cultivated a culture of research and innovation since its inception, which is evident from the following:

- 1. The University has pioneered incubation of innovative ideas through Amity Innovation Incubator (AII). AII provides experiential learning and entrepreneurship frameworks for the entire start-up lifecycle, with a growing nationwide network. AII is supported by an advisory body consisting of industrialists, venture capitalists, technical specialists and managers who help the students and entrepreneurs to realize their dreams through a range of infrastructure, business advisory, mentoring and business funding. University associates with industry who mentors students and incubates and provide them with a dedicated workspace where they can collaborate and work together.
- 2. All has recently initiated a club to promote/teach software programming starting from web development all the way up to Artificial Intelligence / Machine Learning.
- 3. Entrepreneurship Cell is the student body of Amity Innovation Incubator, where students can learn and gain hands-on experience in the start-up world. The chief objective is to promote a sense of Entrepreneurship amongst the students and conduct various events and workshops for the same.
- 4. A dedicated **IPR Cell** provides IPR services to all the students, researchers, and faculty. The University covers all costs of organizing consultations as well as filing patents.
- 5. The University recruits dynamic, vibrant young faculty and distinguished professors to mentor and channel the young students and scientists. Excellent research infrastructure has been created in the University.
- 6. University has active **Institution Innovation Council** supported by the Ministry of Education. The Council fosters the culture of innovation from idea generation to successful start-ups. The Council works closely with MoE's innovation cell to organize ideathon, boot camps, regional meets, and individual interactions involving all stakeholders of entrepreneurial ecosystem.
- 7. Faculty members and students strive hard to innovate in all walks of life through innovative research projects, internships, and interaction with local communities and MSMEs.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

3.3.2

Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development during the last five years.

Response: 70

3.3.2.1 Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
29	23	16	02	00

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document

3.3.3

Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.

Response: 65

3.3.3.1 Total number of awards / recognitions received for *research* / innovations won by institution / teachers / research scholars / students year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
18	17	21	6	3

File Description	Document
Institutional data in prescribed format	View Document
e- copies of award letters	View Document

3.4 Research Publications and Awards

3.4.1

The Institution ensures implementation of its stated Code of Ethics for research through the following:

1. Inclusion of research ethics in the research methodology course work

2. Presence of Ethics committee

3. Plagiarism check through software

4. Research Advisory Committee

Response: A. All of the above

File Description	Document
Code of ethics for Research document, Research Advisory committee and ethics committee constitution and list of members on these committees, software used for Plagiarism check, link to Website	View Document

3.4.2

The institution provides incentives to teachers who receive state, national and international recognitions/awards

1.Commendation and monetary incentive at a University function

2.Commendation and medal at a University function

3. Certificate of honor

4.Announcement in the Newsletter / website

Response: C. 2 of the above

File Description	Document
Institutional data in prescribed format	View Document

3.4.3

Number of Patents published / awarded during the last five years.

Response: 32

3.4.3.1 Total number of Patents published / awarded year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
11	8	6	4	3

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4.4

Number of Ph.D's awarded per teacher during the last five years.

Response: 1.32

3.4.4.1 How many Ph.D's are awarded within last five years.

Response: 135

3.4.4.2 Number of teachers recognized as guides during the last five years

Response: 102

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
URL to the research page on HEI web site	View Document

3.4.5

Number of research papers per teachers in the Journals notified on UGC website during the last

five years

Response: 7.08

3.4.5.1 Number of research papers in the Journals notified on UGC website during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
352	236	212	251	196

File Description	Document
Institutional data in prescribed format	View Document

3.4.6

Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 3.8

3.4.6.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
197	103	113	174	82

File Description	Document
Institutional data in prescribed format	View Document

3.4.7

E-content is developed by teachers :

For e-PG-Pathshala
 For CEC (Under Graduate)
 For SWAYAM
 For other MOOCs platform
 Any other Government Initiatives
 For Institutional LMS

Response: D. Any 2 of the above

File Description	Document
Institutional data in prescribed format	View Document

3.4.8

Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

Response: 12.68

File Description	Document
Bibliometrics of the publications during the last five years	View Document

3.4.9

Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

Response: 35

File Description	Document
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Document

3.5 Consultancy

3.5.1

Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy.

Response:

In the light of changing global economic scenario and the mission of the University, the institution encourages and promotes faculties and scientists to take consultancy assignment in addition to the teaching and research work. This form of activity enhances external profile of the university by developing our engagement with community, extending the societal impact of the University, expertise and creating mutually beneficial opportunities for collaborative research and consultancy services. The consultancy enriches and broadens the professional experience and knowledge of the faculty members/scientists and thus makes them better educators. In addition, it also functions as a tool for contributing to the national economic growth.

File Description	Document
Upload soft copy of the Consultancy Policy	View Document
Upload minutes of the Governing Council/ Syndicate/Board of Management related to consultancy policy	View Document
Paste URL of the consultancy policy document	View Document

3.5.2

Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

Response: 1.98

3.5.2.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).

2021-22	2020-21	2019-20	2018-19	2017-18
0	0.59	0	0.9	0.49

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts indicating the revenue generated through consultancy	View Document

3.6 Extension Activities

3.6.1

Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years.

Response:

University is committed to provide its expertise based services to its neighbourhood community for their holistic development by regular engagement of students, the faculty members and staff.

Amity University Rajasthan periodically carries out many extension activities within the framework of the following platforms:

- National Service Scheme (NSS)
- Unnat Bharat Abhiyan (UBA)
- Swachch Bharat Abhiyaan (SBA)
- Aanandam An exercise and trusteeship
- Gender sensitisation and women empowerment
- Legal Aid Clinic
- Various welfare drives in association with NGOs.
- National Cadet Corps (NCC)

University conducts plantation drives every year and distributes saplings to nearby villages.

University organises blood donation drive in association with reputed blood banks which creates a sense of social responsibility and sensitivity among the stakeholders.

Awareness rallies on various issues such, as organic farming, women empowerment, digital literacy, plastic free environment, communicable diseases, and hygiene issues, swacchta abhiyaan are conducted.

With the involvement of the faculty members and students under Unnat Bharat Abhiyan, the university has conducted various programs such as, Food Packet Distribution, Medicinal Plant Distribution, Mask Distribution, Clothes Distribution, webinar related to Physical and Mental Issues during COVID times. Besides this, university has conducted programs for farmers such as regional crop cultivations, animal husbandry models, rally on Organic Farming, lightning safety awareness Programe.

University Gender Cell contributes to preparing and capacitating young people as 'Gender Champions' with appropriate perspectives, attitudes, and skills to work towards creating gender-just spaces where all the genders are treated with dignity and justice. The gender cell also provides support and creates a conducive environment for sharing anxieties, problems, and difficulties faced by university stake holders on account of gender and sexuality through personalized counselling and quick complaint redressal.

University has inculcated community service as part of students' curriculum. Through Aanandam, university has conducted events namely, Sanitary Napkin Distribution in Schools in Kant village and organized awareness rallies.

File Description	Document
Upload any additional information	View Document

3.6.2

Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the last five years

Response: 27

3.6.2.1 Total number of awards and recognition received for extension activities from Government/

Government recognised bodies year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
6	6	8	2	5
File Description			Document	
Institutional data in prescribed format		View Document		
e-copy of the award letters		View Document		

3.6.3

Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 81

3.6.3.1 Number of extension and outreach programs conducted by the institution those through NSS/NCC, Government and Government recognised bodies during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
24	28	11	09	09

File Description	Document
Reports of the event organized	View Document
Institutional data in prescribed format	View Document

3.6.4

Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

Response: 29.24

3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18	
1241	953	624	752	580	

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document

3.7 Collaboration

3.7.1

Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Response: 65.6

3.7.1.1 Total number of Collaborative activities with other institutions / research establishment / industry for research and academic development of faculty and students year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
118	112	74	17	7

File Description	Document
Institutional data in prescribed format	View Document
Copies of collaboration	View Document

3.7.2

Number of functional MoUs with institutions/ industries in India and abroad for internship, onthe-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 38

3.7.2.1 Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
6	13	10	6	3

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the MoUs with institution/ industry	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

Response:

Amity University Rajasthan (AUR) is a research and innovation-driven university. The 152-acre campus is well planned & pollution free which ensures the right mix for learning and physical development of a student. Infrastructural and support facilities are at par with some of the best Universities in the country. Teaching and research facilities such as labs/ classrooms, etc. are available in line with the student/faculty strength and in accordance with the regulatory requirements of statutory bodies. Infrastructure development keeps pace with growing requirements, taking into consideration student strength and level of research activities. University ensures optimum utilization of classrooms / seminar halls, various labs other facilities.

These resources are broadly categorized as under:

1. Learning Resources - include resources and infrastructure such as classrooms, laboratories, library, workshops, etc. 06 air-conditioned blocks cater to provide the teaching facilities of 109 classrooms, conference halls, which are equipped with ICT, WIFI connectivity and other allied equipment, to facilitate offline and online teaching-learning.

- **Computer Labs** Computer labs (16 Computer labs of 508 seating capacity) with necessary software and hardware pertaining to required specialization, if any.
- **Research Laboratories** State-of-the-art laboratories of all Schools and AUSIC (Amity University Science and Instrumentation Centre) remain open 24x7, including weekends, with accessibility to all concerned
- **Moot Court**: A fully furnished Moot Court as per statutory requirements, with a seating capacity of 200 individuals.
- **Plagiarism Prevention Center**: Established to support and facilitate quality research by using licensed software.
- Amity Innovation Incubator (AII): AII and Entrepreneurship Cell have been established with an objective to encourage and nurture innovation & startup ideas.
- **Research Repository**: University maintains and upgrade all research information at its own intranet portal "Amizone" which is accessible to its stake holders.
- Office spaces are well-furnished with dedicated LAN/Wi-Fi connectivity.
- Library: The central library including digital repository is well stacked, providing access to books, periodicals, and journals.

2. Support facilities: Consist of Auditoriums, Seminar Halls, Conference Halls, Lounges, Stationery, and Photocopy shop amongst others.

• Seminar Halls: 8 halls with an aggregate seating capacity of 760 are available.

- Amphitheater: with a total seating capacity up to 2700 is available for extra & Co-curricular, cultural activities and events.
- Auditorium: One air-conditioned auditorium is available, having a seating capacity of 365 with a state-of-the-art sound system, spotlight, lighting, podium, Wi-Fi, and two control rooms.

3. Utilities: Safe drinking water, washroom /restrooms, power generators and back-ups, etc.

- All Academic and other blocks are centrally air-conditioned and well-equipped with fire safety systems
- 24x7 electricity supply is available in the entire campus from the state electricity board and through captive power.
- Filtered drinking water (cold and normal) is available at all vantage points the academic blocks, hostels, Mess & food court.
- The provision of tea/ coffee/ soft drinks/ snacks and refreshments is available at kiosks in the vicinity of all academic blocks and hostels. During exam time the hostel kiosks are open for extended hours i.e., 9:00PM-12:00AM, to ensure the availability of adequate snacks to the students.

File Description	Document
Upload any additional information	View Document

4.1.2

The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.,)

Response:

The University has a lush green campus which provides an ideal atmosphere for academics and extra/cocurricular activities, cultural activities, indoor and outdoor games, auditorium, yoga centre, etc

1. Facilities for cultural activities:

- The auditorium is available for extracurricular activities.
- Open-Air Theatre (Amphitheatre) at the bank of artificial lake and running water fountain provides the ideal setting for conducting events.
- Yoga room for meditation and yoga classes, which help students to develop mindfulness and self-awareness.
- Gymnasium: Fully equipped state-of-the-art facility along with qualified trainers.
- Music Room facilitated with classical and modern instruments.
- **TV lounge** in each hostel block.
- Dance Hall with a wooden floor and a sophisticated sound & music system.

2. Sports & Games (Indoor & Outdoor):

The University has adequate infrastructure for indoor and outdoor games/sports. Sports activities/events at intra and inter-university level are managed by students themselves with assistance from Sports Officer. The campus has the following sports and games facilities:

- Indoor Sports
 - Badminton Courts
 - Shooting Range
 - Billiards
 - Table Tennis
 - Chess and Carom
- Outdoor Sports
 - Flood-lit sport fields: A flood-lit sport arena for cricket (2 Net Practice Pitch with floodlit), football, volleyball, kabaddi, and athletics.
 - Golf: Putting Range

Flood-Lit Tennis and Basketball Courts: Three Tennis and two Basketball flood-lit courts.

File Description	Document
Geotagged pictures	View Document
Paste link for additional information	View Document

4.1.3

Availability of general campus facilities and overall ambience

Response:

The campus has well-maintained infrastructure for administrative, academic, and residential (Hostels, Faculty / Staff housing) purposes. It provides a safe, comfortable, clean, and congenial living environment to support learning, growth, and development for students and residents. The University has 197 semi-furnished flats for faculty members and staff, with 24*7 uninterrupted electricity & water supply. Housekeeping facility is provided free of charge.

(a) **Sustainable Ecological Campus**: The green campus is well-planned and acknowledges sustainability, resource optimization, and energy conservation as a priority. The campus has a well-conceived water management system with facilities for rainwater harvesting, sewage treatment, and water recycling. The campus has a solar farm in addition to the Solar panels installed on rooftops that generate substantial power.

(b) LEED Gold rated campus: AUR has maintained an optimum balance of environment by conserving all the parameters of building design, landscape, water & energy conservation, operation & maintenance, thereby becoming a university to achieve LEED Gold Certificate by US Green Building Council.

(c) **Times Higher Education (THE) Impact Rankings:** The University was selected to be one amongst top universities globally for environmental awareness and initiatives in the areas of clean water and sanitation.

(d) **Congenial, interactive campus:** The Campus has infrastructure that support comfortable living in pursuit of teaching-learning, The details of such supporting places/facilities include:

- Amphitheater: An Amphitheater of approx. 2700 seating capacity Used for various student activities/programs.
- Food Facilities many food facilities are available at Student Resource Center (SRC) and around the campus
 - Food Court with a capacity of 800. The menu is prepared by the student committee. The regular food check and medical checks of mess workers are carried out.
 - Sankalp Restaurant: south Indian food chain.
 - Café Coffee Day: cafeteria
 - Beans Pizza
 - Fuel zap: fast-food joint
 - Nescafe: five Nescafe outlets are available in Academic blocks and hostels.
 - Ice Cream Parlor
- Music Room: Music room with a trainer and musical instruments.
- Dance Room: dance room with excellent facilities

(e) Self-contained support facilities: In addition, support functions are provided on campus to cater to daily requirements including:

- A well-stacked departmental store for daily needs items.
- Fruit Juice and Vegetable Shop
- Two Axis bank ATM machines are located at the main gate of the campus.
- Salon and Beauty Parlor.
- The laundry facility is available for students and all residents of AUR at a nominal price.

(f) **Students' Resource Center:** A central facility area with the support facilities like Departmental Store, Fruit & Vegetable Shop, Ice Cream Parlor, Food Court, Gymnasium, Dance & Music Room, Food Court, Cafeteria, Saloon, etc.

(g) Hostels: Hostel facilities for boys and girls within the University Campus including 05 Hostel Blocks (04 Boys & 1 Girls) with a bed capacity of 3036.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

Response: 224.96

4.1.4.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
28.62	121.60	365.55	273.54	93.13
File Descriptio	'n		Document	
File Descriptio	on		Document	
•	on utilization statemer	nts	Document View Document	

4.2 Library as a Learning Resource

4.2.1

Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

Response:

The library is fully automated and Wi-Fi with Library Management Software (LMS) "Koha" which integrates functions from cataloging to security protocols. All library functions like acquisition, cataloging, circulation, maintenance, membership, Web Online Public Access Catalogue (OPAC) etc. are also automated. Equipped with the latest technologies viz., CCTV surveillance internet connectivity through LAN and wi-fi, etc. the library at the University plays an important role in supporting the learning and research activities of faculty members and students.

In addition to the availability of a web OPAC facility to all users', dedicated computers have been provided in all the reading halls of the library for accessing the library resources. Having sufficient seating space for students, one separate reading room is allocated to research scholars and faculty members of the university. Separate areas have been provided for reading newspapers.

The library has online journals and access to e-journals, databases etc. through Amity's intranet portal "Amizone" and is accessible to all students and faculty members. All e-resources are accessible locally within the campus as well as remotely through amizone.net which also includes DELNET and INFLIBNET facilities.

The library, with its wide collection of knowledge resources and information services, fills an essential requisite in the intellectual pursuits of students and faculty members. The library building is fully air-

conditioned and is universally accessible with elevators. In conformity with the norms of statutory bodies, additional institutional libraries are provided in Amity School of Architecture and Planning (ASAP), Amity Law School (ALS) and Amity Institute of Behavioral and Allied Sciences (AIBAS).

File Description	Document
Paste link for additional information	View Document

4.2.2		
Institution has access to the following:		
1. e-journals		
2. e-ShodhSindhu		
3. Shodhganga Membership		
4. e-books		
5. Databases		
6. Remote access to e-resources		
Response: A. Any 4 or more of the above		
File Description	Document	
Upload any additional information	View Document	
Institutional data in prescribed format	View Document	

4.2.3

Average annual expenditure for purchase of books/ e-books and subscription to journals/ejournals during the last five years (INR in Lakhs)

Response: 18.29

4.2.3.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
19.46	17.79	21.6	8.35	24.27

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts	View Document

4.2.4

Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year

Response: 67.53

4.2.4.1 Number of teachers and students using library per day over last one year

Response: 2078

File Description	Document
Details of library usage by teachers and students (Library accession register, online accession details to be provided as supporting documents)	<u>View Document</u>

4.3 IT Infrastructure

4.3.1

Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year)

Response: 100

4.3.1.1 Number of classrooms and seminar halls with ICT facilities

Response: 117

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

4.3.2

Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

Response:

The University has a well-documented IT policy to ensure state of art ICT facilities to the stakeholders. The IT infrastructure includes Wi-Fi, printers, scanners, and high-speed Internet on the campus. Students can access the internet freely through their mobile phones, tablets, and laptops across the university campus. Regular reviews are conducted by IQAC in conjunction with top management and IT personnel to ensure timely upgradation.

The campus has 1 GBPS bandwidth provided by leading service providers to enable students and staff to access applications and services. Over 1500+ LAN points have been deployed for providing seamless connectivity.

A centralized Wi-Fi network is available on the entire campus. The university has Aruba Controller installed, which supports up to 20,000 active clients at a time. Wi-Fi Access Points actively work across the whole campus to provide a better Wi-Fi network to the users 24*7.

All faculty/staff of the University can access office 365 for various functionalities. University IT Infrastructure relates to active Directory, to ensure smooth network login for staff with centralized network login and service integration.

The entire IT infrastructure of servers/storage is installed in a Data Center and kept under required climate control and power supply conditions. The University has a dedicated Help Desk for providing IT Support to users. Every help call related to IT Tech support is registered and a unique Call ID is generated by Amity IT Support Software.

Server:

- HP ProLiant DL360 Gen10) = 2 . (16 CPUs x Intel(R) Xeon(R) Bronze 3206R CPU @ 1.90GHz, RAM- 32 GB, HDD- 1.2 TB *4),
- HP ML 110 G7 = 1 : (Intel Xeon E3-1220 @ 3.10 GHz, HDD 1 TB, RAM 8 GB),
- HP ProLiant ML10 V2 = 1 : (Intel Xeon E3-1220v3 @ 3.1 GHz/4-core, HDD 2TB, RAM 8GB)
- Number of Virtual Server = 11 on ESX Server

Firewall:

• FORTIGATE 600 E

Bandwidth:

• 1 GBPS BSNL

Internet Facility:

- Lan Point: Approx. 1500 Lan Point
- Access Point (Wi-Fi) Details
 - Aruba Controller 3600
 - Number of Aruba Wi-Fi AP 378 Nos.

Antivirus Details:

• McAfee Antivirus

Exchange in calling services:

- Use Airtel PRI services for calling systems.
- Each academic block and hostels are connected through Panasonic EPABX system.

Softwares:

- Adobe CC
- STAAD Pro
- Oracle 10g/11g
- IDS
- ANSYS
- IBM SPSS
- IBM Rational Rose
- Xilinx ISE System
- Solid Works
- MATLAB
- Autodesk MAYA
- Autodesk 3Ds MAX
- Autodesk AutoCAD
- Final Cut Pro (MAC OS)
- HFSS
- Visual Studio
- Python
- MS-Office-365

File Description	Document
Paste link for additional information	View Document

4.3.3

Student - Computer ratio (Data for the latest completed academic year)

Response: 2.78

File Description	Document
Upload any additional information	View Document

4.3.4

Available bandwidth of internet connection in the Institution (Leased line)

Response: A. ?1 GBPS

File Description	Document
Details of available bandwidth of internet connection in the Institution	View Document

4.3.5

Institution has the following Facilities for e-content development

Media centre
 Audio visual centre
 Lecture Capturing System(LCS)
 Mixing equipments and softwares for editing

Response: A. All of the above

File Description	Document	
Institutional data in prescribed format	View Document	
Links of photographs	View Document	

4.4 Maintenance of Campus Infrastructure

4.4.1

Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

Response: 861.24

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
362.90	316.38	618.80	832.07	737.31

File Description Document	
Institutional data in prescribed format	View Document
Audited statements of accounts	View Document

4.4.2

There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

The university has an Estate Office for ensuring regular and periodic maintenance of all infrastructure including classrooms, laboratories horticulture, landscape, etc. The general administrative staff ensures quality of ongoing constructions (if any) and maintenance of existing infrastructure.

Director Administration and his team is responsible for maintenance and upkeep of infrastructure facilities & services, gardens, landscape, house keeping and other horticulture activities.

Routine and periodic maintenance activities related to Mechanical, Electrical and Plumbing (MEP) aspects are performed through the administration team.

Team Administration is also responsible for the overall cleanliness, waste, and water management in the campus. All outsourced activities of Sewage Treatment Plant, AC Chiller Plant and Horticulture are supervised by this team.

Supervisors have been earmarked for academic & hostel blocks they look after the upkeep and maintenance of the same.

A team of qualified and experienced electricians, plumbers, DG operators, and carpenters are available 24x7 to rectify the complaints and look after general maintenance. A dedicated team of technicians is provided for hostel upkeep. A separate team manages the academic blocks, residential accommodation of faculty /staff and other infrastructural requirements. Ground men are available to maintain the sports ground and other sports facilities. The laboratory equipment is maintained by the concerned lab technicians. The University has given AMCs for all the laboratories and general equipment.

To improve the physical ambience, the university has taken various initiatives like:

- An artificial lake with fountains enhances the beauty and together with the landscaping is a walker's delight.
- Sprawling lush green lawns adorned with Palm Trees planted on the main driveway, provide a pleasant and welcoming sight for any visitor to the university.
- Neem-forest with a jogging track and Bamboo plantation add to the natural beauty of the campus.

In addition this campus has 3000+ full grown-up trees and flowering plants of various species.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Average percentage of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).

Response: 16.44

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2021-22	2020-21	2019-20	2018-19	2017-18
637	576	402	374	342

File Description	Document
Upload self attested letter with the list of students sanctioned scholarship	View Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

5.1.2

Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.

Response: 87.35

5.1.2.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1558 6	6093	1323	845	2671

File Description	Document	
Institutional data in prescribed format	View Document	
Link for additional information	View Document	

5.1.3

Following Capacity development and skills enhancement activities are organised for improving students capability

- 1. Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)

4. Awareness of trends in technology

Response: A. All of the above

File Description Document	
Institutional data in prescribed format	View Document
Any additional information	View Document

5.1.4

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Upload any additional information	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document

5.2 Student Progression

5.2.1

Average percentage of students qualifying in state/national/international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 96.12

5.2.1.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, *etc.*)) year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
11	16	17	21	22

5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
11	16	19	22	23

File Description	Document
Upload supporting data for the same	View Document
Institutional data in prescribed format	View Document

5.2.2

Average percentage of placement of outgoing students during the last five years

Response: 45.5

5.2.2.1 Number of outgoing students placed year - wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
357	455	393	318	308

File Description	Document
Self attested list of students placed	View Document
Institutional data in prescribed format	View Document

5.2.3

Percentage of student progression to higher education (previous graduating batch).

Response: 10.58

Response: 87

File Description	Document
Upload supporting data for student/alumni	View Document
Institutional data in prescribed format	View Document

5.3 Student Participation and Activities

5.3.1

Number of awards / medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) during the last five years.

Response: 92

5.3.1.1 Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
46	16	19	03	08

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters and certificates	View Document

5.3.2

Presence of Student Council and its activities for institutional development and student welfare.

Response:

University gives considerable importance to the holistic development of students, and this is manifested in the abundant opportunities, in which students express their opinions, ideas, and skills and receive recognition. The university has developed a decentralized mechanism to ensure the larger participation of students in decision-making process and inculcate leadership qualities.

University has created a system to ensure the participation of students in institutional development and student welfare. The students play a pivotal role in the functioning of these bodies. These committees include:

1. Class Representative (CR) System- Every class has its representative at the beginning of the semester for each branch. CR is a nominated interface between HOI, Dean, Faculties, Program Coordinators, and rest of the class. They represent academic and general matters pertaining to students and takes part in regular meeting with the departments and Dean Students' Welfare.

2. Placement Representatives- Placement is an integral part of a student's journey in university. At Amity University Rajasthan we have a Corporate Resource Representative (CRR) in all departments, and they are in sync with the University Core Corporate Recourse Team. CRR is assisting the core team to give a remarkable outline of the opportunities for university students.

3. Hostel Representatives- A group of hostel residents allowed to share their feedback about hostel life in form of a committee to DSW.

4. Structured Meetings- University provides scope for student representation in certain statutory bodies such as Academic Council, and Executive Council. However, our university has created Structured Meetings to ensure that students' views are represented. The meetings consist of the senior administrators such as the Deans, the Directors, and the President of the university as well as representation of each class, to discuss on academic and general issues.

5. Representation of students in Internal Quality Assurance Cell (IQAC)- IQAC is the body responsible for all quality matter in the university. Its prime responsibility is to initiate, plan and supervise the necessary activities to increase the quality of each school/department. Students are in the composition of AUR IQAC.

6. University Clubs/ Committees-

Club/Committees are platforms that offer a plethora of opportunities to students to give them a voice of their own and shed their inhibitions through an enriching and engaging experience. Club/Committee activities, campaigns, workshops, debates, and Inter-University competitions enhance communication skills, team management & leadership skills, time management, resource management skills, and above all build confidence in each student. The office of Dean Students' Welfare monitors the effectiveness and outcome of Club/Committee activities.

The best practices of each Institution are transmitted across the university to strengthen the student platforms for the holistic development of each student at the University.

File Description	Document
Upload any additional information	View Document
Link for additional information	View Document

5.3.3

Average number of sports and cultural events / competitions organised by the institution per year

Response: 31.2

5.3.3.1 Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
49	11	38	38	20

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document

5.4 Alumni Engagement

5.4.1

The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

Response:

University is dedicated to imparting quality education, inculcating a sense of belongingness, and ensuring suitable progression for all its students. The university, through its Alumni association, fosters a lifelong relationship and maintains seamless cooperation Not only with our graduates but also with our pass-outs who are outshining in the world and are taking the name of our nation and their Alma Mater to great heights.

The mission of AUR is to interest, inform, engage, and organize alumni in the promotion and support of the University. Alumni Engagements/Involvement: -

Academics –

- Provide structured feedback on ongoing programs and curricula that are taken and presented in respective Board of Studies.
- Provide views/ feedback on teaching pedagogy and various co-curricular activities which helps to prepare for industry and compete at the global level.
- Domain-specific interaction is organized by respective Schools to identify and bridge the gap in the contemporary technologies and relevant infrastructure in frontier areas.

Alumni also form active members of IQAC at various levels. Their inputs are very significant in bringing developments and quality enhancements

Industry Integration –

- Industry Advisory Council (IAC) is having Alumni members along with domain-specific industrial representation to strengthen Industry-Academic Integration.
- Corporate Resource Centre (CRC) organizes the 'Alumni Session Series' to prepare industryready students.
- Alumni provide possible opportunities for internships and placements.

Institutional Development-

- Alumni contribute to the extension activities.
- Alumni motivate University students by sharing their own success stories through various means of communication.
- Besides augmenting the network, Alumni are also offering possible opportunities in resource sharing

University organizes Alumni meetings at frequent intervals and provides a platform to alumni so that they get the opportunity to connect and interact with their alma mater and relive the old memories for the accomplishment of mutual benefits.

 $\label{eq:alumni} Alumni Link: http://delivery.amity.in/MQKTIXJNDAP?id=13132=J0hSBANSBQpURAgHB1dRAFoD XVFUXAxQBQEHAgcHWQJdAVVQAlQNXVBdWwBQU1VZD1RESwVLXURQWAMKUgMKU1 F0BVITCFgXBVdUSwRQAVMKBAgFUgAGBgAHUFAEHgkQEERYGx0FUVUPT1xFTEhWDFFD QRwNVhp8Yns2LW4oLyAlZF1dVh1CCg==&fl=DEAWRAhOG1gKTVRZXEhWDFFDQRwBXEAef VUVMUUHE0oFRxJM \\$

File Description	Document
Link for additional information	View Document

5.4.2

Alumni contribution during the last five years (INR in Lakhs)

Response: E. <5 Lakhs

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance.

Response:

The University has a clear Vision and Mission statement which defined its academic and administrative governance and is reflection of effective leadership.

Vision:

To be a leading Global University and provide value-based contemporary education with a 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 societal & environmental responsibility.

Objectives

• To achieve holistic development of the students.

• To develop professionals who have the capabilities to innovate and excel in the dynamic, techsavvy globally competitive environment.

- To provide industry-oriented academic programs.
- To promote problem-oriented, socially relevant and inter disciplinary research.
- To encourage and facilitate innovations, nurture start-ups and foster entrepreneurship; and
- National integration, secularism, international understanding, and ethics.

 \cdot To sensitize students and employees about their responsibilities to reach out to community for social harmony and environmental protection.

The Vision, Mission and Objectives transcends into a well-defined organizational structure and all its processes. The Board of Management (BoM) chaired by the Chancellor (Chairperson), lays down the policies and approves the financial, physical, and staffing strategies required to achieve the defined

objectives. Governance of Amity University Rajasthan is in tune with the above vision and mission and ensured through well-defined system as per the organizational structure consistent with the University's Act, Statutes and Ordinance.

The Vice-Chancellor leads the academic and administrative governance and is ably supported by the Pro-Vice-Chancellor, Provost, Registrar, Director/Deans, Heads of Institution /Departments/Centers, and other administrative & functional heads. Academic planning and implementation are coordinated by Dean Academics. Dean Research closely monitors the research activities of departments, research centers for R & D activities and provides valuable inputs in consultation with respective HoDs.

The Academic Council is chaired by the Vice-Chancellor (President) and is responsible for maintenance of academic standards and processes of education. Director of the School further allocates responsibilities among the Programme Coordinators and faculty members for effective implementation. The Faculty Members are nominated to various Committees, Councils and Boards to take forward the laid down objectives of the University.

- Amity Science Technology and Innovation Foundation(ASTIF), provide hand holding to young faculty members/ budding scientists.
- The University has an active 'Directorate of International Affairs' to facilitate student-facultystaff mobility across the globe through exchange programs.
- Dedicated Corporate Resource Centre (CRC) is in place to provide training and placement support to students and acts as a bridge between the students and corporate.
- The University has its own comprehensive cloud-based learning management system called AMIZONE to facilitate academic and administrative processes and foster transparency by inverting innovative ideas. The leadership ensures the compliance of academic and administrative processes and procedures through systematic audits, checks and monitoring by well-defined Quality Assurance Framework and measures for continuous improvement.
- A mechanism of academic audit is also in place through Performance Based Academic System (PBAS) as guided by a well-defined Quality Assurance Framework.

File Description	Document	
Any additional information	View Document	
Link for additional information	View Document	

6.1.2

The effective leadership is reflected in various institutional practices such as decentralization and participative management.

Response:

Amity University Rajasthan believes in decentralization and participative management in its academics and governance. The subsequent level of administrators at different levels (University, Schools of Studies, Centre of Excellence and Programme level) is duly empowered to manage daily operations and decision-making. The same is evident from the well-defined Organizational Structure (Organogram) and formation of various committees which includes representation from Director(s), faculty members/staff, as well as students and alumni.

Decentralization

The university provides numerous opportunities to its stakeholders to contribute to decision making activities and framing of policies thus ensuring transparency and encouraging good governance. Administration has been empowered by giving more autonomy in decision making and strategic governance issues, thus allowing them to make best use of their knowledge and experience.

To encourage participative and supportive management, the heads are empowered to make and recommend decisions about academics, administrative matters of their respective Schools including curriculum designing, framing of programme structure, organizing guest lectures, seminars, industry visits, workshops etc. to ensure excellence in respective areas. The leadership team closely coordinates with heads for smooth and timely implementation.

The participative management system is evident from the fact that University has constituted more than 30 standing committees with members from across the University and each committee is headed by a senior member as Chairperson/Presiding Officer. This kind of management not only fosters sense of belongingness but also helps to broaden the thought process of the employees which further helps in creating a positive collaborative synergy among the teaching and non-teaching staff of the University.

- Deans of Faculty guide respective Directors/ Heads in making operational decisions at School level.
- Schools submit semester/annual requirements to execute their teaching-learning activities in a systematic and planned manner.
- Heads are empowered to identify domain expertise requirements and connect with HR department to conduct recruitment and selection process.
- The University also conducts regular meetings of the Industry Advisory Council represented by the industry, academia, and alumni to bridge the gap between industry & academia.
- Board of Studies has representation of subject experts from academia and industry.
- University believes in transparent governance and has created dedicated platforms where employees as well as students meet and deliberate upon methods to bring further improvements in the existing system. Monthly structured meetings are held with teaching staff, administrative staff, and student representative.
- The leadership team is also accessible to its students and employees through intranet portal Amizone which has a well-defined escalation matrix, and the queries/ suggestions are required to be addressed in a time bound manner.

Participative Management

As already stated above, the university follows participative management in academic and governance. This is clearly evident from the enclosed documents.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	View Document	

6.2 Strategy Development and Deployment

6.2.1

The institutional Strategic plan is effectively deployed.

Response:

University, believing in strategic planning and effective execution with the help of stakeholders, has developed a 5-year plan based on its Vision, Mission and objectives and keeping the strategies aligned to the needs of the society. Adequate manpower and requisite financial resources have been earmarked/allotted to implement the laid down plan successfully in day-to-day functioning. The administrative heads have been assigned individual responsibilities to implement as well as monitor progress.

The Strategic plan concentrates on the following Strategic Areas-

- Student Strength / Enrollment
- Faculty Profile and Qualification
- Teaching Learning Process
- Research & Projects
- Faculty Development
- Industry Integration
- Accrediation & Ranking
- Student Support & Progression
- Internationalisation
- Outreach & inclusivity
- Finacial Resources and their utilisation
- Infrastructure & learning resources
- Perception

The Strategic targets on Research and Projects are discussed with the various Heads and mutually agreed aspiring and challenging targets are set which are evaluated and closely monitored. Substantial growth is observed in student enrolment, graduate outcomes, progression due to successful implementation and monitoring of strategic plan. There has been a substantial growth in the number of publications, patents, and research grants. For example, the number of Publications has increased from **486** in 2017-18 to **644** in 2021-22 and H-Index has also increased from **14** in 2017-18 to **41** in 2021-22.

File Description	Document
Strategic Plan and deployment documents on the website	View Document
Link for Additional Information	View Document

6.2.2

The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.

Response:

University's administrative structure is tailored to achieve operational effectiveness and efficiency. The university's organizational hierarchy and structure support decision making processes that are clear and consistent with its purposes and support effective decision making. The academic and administrative bodies contribute by guiding formulation of the policies and provide direction to the University. Few notable and important standing committees functional at university, to analyze, deliberate and as provided with Act and Statutes of the University recommend actions as well as to propose guidelines in the functional areas under their jurisdictions, are as below:

- 1. **Board of Management** –It is the Principal Executive Body of the University and is conducted two times in a year. The Board provides general superintendence and controls the functioning of the University and enables the University to achieve primary objectives for learning, teaching, and research. The Board not only lays down the policies, but also approves the financial, physical, and staffing strategies necessary to achieve the defined objectives.
- 2. Academic Council It is the principal Academic body of the University with internal and external eminent educationists as members. It is responsible for the maintenance of academic standards and practices. The council coordinates & exercises general supervision of the academic policies and approves innovative academic additions & changes as felt necessary.
- 3. **Internal Quality Assurance Cell (IQAC)** Responsible for the planning, guiding, and monitoring Quality Assurance (QA) and Quality Enhancement (QE) activities. For effective functioning and transparency, IQAC has External Experts on Quality Management and nominee of Students & Alumni on board.
- 4. **Research Board** –The board suggests and monitors ways to maintain prescribed standards, quality research, research grants, Patent filing and fosters innovative, interdisciplinary research across the university.

- 5. **Publication Board** The board monitors the publications and related works, updating of university website, extension lectures etc.
- 6. **Board of Studies** Domain specific Board of Studies are in existence in every school for structuring, revision and updating of the Academic Programmes & Curricula. To ensure employment oriented and industry integrated curriculum, external experts from Industry/Eminent Educationists empaneled in every board.
- 7. **Industry Advisory Council (IAC)** Every School has an Industry Advisory Council which include external experts from diverse domains and alumni. It provides industry insights which helps in designing and developing industry relevant curriculum. IAC creates formal interface between the University and stakeholder including Industry, Alumni, Research Organizations and Society.
- 8. University Internal Complaints Committee (Gender Cell) Gender Cell, which include senior faculty, lawyer & social activists and student representative as members, functions in accordance with UGC Regulations on 'Prevention, Prohibition and Redressal of Sexual Harassment at Workplace.
- 9. Anti-Ragging Committee The committee ensures that University is a ragging free campus. Strict Anti-Ragging measures and provisions for punishments to defaulters have been advertised at prominent places and is ably assisted by the DSW board as well as Proctorial Board.
- 10. Central Purchase Committee for Research Projects To make the purchase procedure transparent, a standing committee has been constituted to purchase equipment/chemicals/ consumables etc. for research projects.

File Description	Document
Any additional information	View Document
Link to Organogram of the University webpage	View Document
Link for Additional Information	View Document

6.2.3

Institution Implements e-governance covering following areas of operation

- 1. Administration
- 2. Finance and Accounts
- **3. Student Admission and Support**
- 4. Examination

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	View Document
ERP (Enterprise Resource Planning) Document	View Document
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View Document

6.3 Faculty Empowerment Strategies

6.3.1

The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff .

Response:

The University follows a transparent system of performance appraisal through for teaching and nonteaching staff Performance Based Appraisal (PBAS) form wherein Heads objectively evaluate the performance of the employees of their respective department and make recommendations. Systematic evaluation of the performance staff /employee is done to understand the ability of a person for his/her growth and development.

The newly appointed employees are made familiar about university policies and systems through an induction programme wherein the PBAS system is also clearly explained to them. University recognizes the efforts and achievements of its employees and grant them increment and promotion

The PBAS is based on following indicators -

- Teaching, Learning & Evaluation
- Co-curricular, Extension, Professional Development
- Research & Academic Contribution
- Behavioral Skills and Values
- Student Feedback

University believes in holistic development of all its employees. The average-performers are identified based on the PBAS score, guided and motivated, and are supported by placing under the guidance and mentoring of the respective Head of the School.

The various parameters for non-teaching staff are assessed for work output, assessment of personal attributes, assessment of functional competency and they are graded accordingly.

BENEFITS TO FACULTY MEMBERS & STAFF

- On-Campus 24x7 Medical Assistance
- Group Mediclaim Policy (GMP) from Rs.25,000 to Rs.3,00,000
- Semi-furnished Accommodation with free housekeeping and maintenance

- Free water supply, internet connectivity, subsidized electricity supply and Laundry Facilities
- On-campus crèche for kids
- University Transport on subsidized rates for school going kids of employees
- Faculty Incentive Scheme (FIS) Guiding PhD Scholars, Patents, Publications etc.
- Gratuity
- Maternity Leave
- Study Leave
- Financial Assistance to attend conferences/ seminars/ workshops etc.
- Faculty Club
- Gymnasium
- Guest House Facility
- Departmental Store, Fruit/Vegetable Shop, Food Truck, Ice Cream Parlor, Nescafe Booth, Café Coffee Day, Juice Centre, Milk Booth, ATM Facility
- Salon & Parlor
- Sports Complex facilities which house indoor and outdoor sports.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	View Document	

6.3.2

Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

Response: 34.57

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
33	4	51	153	73

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years (Data Template)	View Document
Link for Additional Information	View Document

Other Upload Files	
1	View Document

6.3.3

Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

Response: 27.2

6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
58	23	21	17	17

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	<u>View Document</u>
Reports of Academic Staff College or similar centers	<u>View Document</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View Document</u>

6.3.4

Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 43.98

6.3.4.1 Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
88	119	71	47	55

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View Document
IQAC report summary	View Document
Details of teachers attending professional development Programmes during the last five years (Data Template)	View Document

6.4 Financial Management and Resource Mobilization

6.4.1

Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

Amity University Rajasthan being a self-financed University, most of the financial support is provided by our promoting society Ritnand Balved Education Foundation (RBEF) a not-for-profit educational trust. The mobilization of fund is primarily undertaken through the following sources-

- 1. Student fee
- 2. Financial grants from Government and Non- Government funding agencies.

3. Earnings from consultancy and development programs provided by Faculty Members to the industry.

4. Participation fee and sponsorships of seminars, conferences, and symposiums.

A Finance Committee is constituted, and functions as prescribed as per the Act of university. The Finance Committee prepares the annual estimates of income and expenditure based on inputs from previous income/ expenditures statements. The Finance Committee collects the estimates from its teaching and non-teaching departments for managing annual finance.

The financial planning and budgeting (operational expenses and capital investments) is an integral part of annual academic planning at Institutional and University level. The annual plans for the University are finalized by the Finance Committee.

Procedure to prepare annual estimates of Income and expenditure

1.To fulfil educational goals and objectives, all institutions and departments submit annual financial plans based on academic planning to the university's finance committee.

2. The University's finance committee reviews and approves the proposed budget for the current academic year.

3. In accordance with university policy and regulations, administrative and financial clearances are obtained from the appropriate authorities.

4. The various heads for which the budget is prepared, and funds allocated, are provided in the financial guidelines given by the University.

The Finance committee is in charge of adhering to rules governing the upkeep of accounts of income and outlays and evaluates any other matter brought by the University's court and executive council.

Due to sustained efforts and maintenance of high-quality research, the university has recently got very prestigious research grant of Rs. 8.3cr under PURSE Program of DST through a highly competitive process to procure high end analytical instruments to support faculty members and research scholars in completing quality research in stipulated time. The university has two ongoing DST-FIST programmes namely, Amity Institute of Biotechnology and Amity Institute of Microbial Technology.

6.4.2

Funds / Grants received from government bodies during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs).

Response: 583.97

6.4.2.1 Total Funds / Grants received from government bodies for development and maintenance of infrastructure (not covered under Criteria III and V) year wise during the last five years (INR in Lakhs).

2021-22	2020-21	2019-20	2018-19	2017-18
439.5	0	69.00	23.47	52.00

File Description	Document
Details of Funds / Grants received from government bodies during the last five years (Data Template)	View Document
Annual statements of accounts	View Document

6.4.3

Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

Response: 131.58

6.4.3.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

3.34 3.53 37.57 41.34 45.80 File Description Document Institutional data in prescribed format View Document	2021-22	2020-21	2019-20	2018-19	2017-18
	3.34	3.53	37.57	41.34	45.80
• • • • • • • • • • • • • • • • • • •					
	File Descriptio	n		Document	

6.4.4

Institution conducts internal and external financial audits regularly

Response:

Amity University Rajasthan has laid down an efficient and effective mechanism to conduct regular internal and external audits. The University has a dedicated Accounts and Finance Department which take care of all relevant documents and help in disbursement as per approvals. The accounting processes and financial services are audited by a team of internal audit members, ensuring financial compliance with the applicable laws and regulations.

The University has a separate Internal Audit Department which consist of qualified Chartered Accountants and experienced audit personnel. In addition, the university's finances are also audited by qualified independent auditors before finalization of the books as laid down by the Government of India.

The Audit result validates and authenticates that proper book of accounts have been kept by the institution and accounts.

File Description	Document
Any additional information	View Document

6.5 Internal Quality Assurance System

6.5.1

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals.

Response:

IQAC constantly reviews the teaching learning process, structures and methodologies of operations and learning outcomes at periodic intervals as is evident from the following two best practices.

Below are two practices institutionalized because of IQAC initiatives

Practice- I: Five-year Strategic Plan.

In order to achieve the universities vision, mission & objectives, the university has prepared a strategic plan which is been reviewed quarterly, half yearly and annually. IQAC has been collecting the required information from all concern for consideration of appropriate committees of the university and the academic council. It includes Quality intake, Academic delivery, Co- Curricular activities, Ensured progression and development of Research/Industry ready professionals. IQAC is closely monitoring academic and support services to ensure quality delivery. The University has seen incremental raise in below listed delivery which was under the strategic plan initiated by IQAC.

- Students' enrollment in various UG/PG/PhD Programmes
- Recruitment of Research ready Faculty members
- ICT enabled and experiential teaching learning
- Induction of need-based Programmes
- Introduction of NTCC and Credit restructuring
- Students' performance
- Ensured Student progression
- Domain specific Industrial exposure
- Research collaboration and grants
- Industrial consultancy and patents
- University/departmental accreditations and rankings
- Strengthening pool of scientists and academicians

Practice- II: Outcome Based Education

The university have been developing need-based programmes as per the vision and mission and integrates them with relevant industries to create industry ready/ research ready professionals. Under the UGC and other relevant regulatory/ governing bodies the university has designed advanced programme structure which provides strong foundation and knowledge of applied aspect of the domain.

Besides appointment of experienced/research-oriented faculty members, the University invites research scientists, and industrial professionals to strengthen its programmes at frequent interval and keep industrial internship mandatory for all the students. To harness the expected outcomes, University has developed/ aligned programme outcomes (PO), Programme Specific Outcome (PSO) and course outcomes (CO) with university Vision and Mission. Course Outcome represents the content of courses and explains how students will be progressing in the said domain. Faculty members teach allocated courses by using advanced pedagogy which incorporate case studies, industrial issues, research outcomes and Course specific assessment are designed to evaluate students' performance. Faculty members provide a set of instructions "Rubrics" to guide students about expected performance. Each component of continuous evaluation is mapped with laid down COs which are further mapped with POs/PSOs.

The exercise strengthens university programmes and ensures imparting quality education which reflects in performance of the students in university examinations, success in providing progression opportunities and attracts quality intakes in the form of new admissions.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.5.2

Institution has adopted the following for Quality assurance

1. Academic Administrative Audit (AAA) and follow up action taken

2. Confernces, Seminars, Workshops on quality conducted

3. Collaborative quality initiatives with other institution(s)

4. Orientation programme on quality issues for teachers and students

5. Participation in NIRF

6.Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA).

Response: A. Any 5 or more of the above

File Description	Document
Upload details of Quality assurance initiatives of the institution (Data Template)	View Document
Any additional information	View Document
Paste web link of Annual reports of University	View Document

6.5.3

Incremental improvements made for the preceding five years with regard to quality (in case of first cycle), Post accreditation quality initiatives (second and subsequent cycles).

Response:

Based on the NAAC Peer Team (NPT) Visit 2017 suggestions/observations, IQAC formulated a strategy to address the suggested gaps, in a systematic manner considering every Criterion as an important

milestone during the preceding five years.

Plan of action taken by university as per the recommendation of NPT Members.

Criterion	Action Taken	Outcome
Criterion 1	Programme Review/ Syll	abiHelped in creating 24 X 7 learning
	Review/ Continuous Assessme	entenvironment, upgradation of
	(50%)/ Stakehold	derresults/ Strong Industry
	Feedback/Strengthening OE	&Integration/ Enhanced
	Introduction of new NC Courses	-
Criterion 2	Institutional LMS/ Progr	am300 courses /modules developed &
	Objective attainment/ Bet	tteruploaded on LMS. Result
	Faculty recruitment / Mo	oredeclaration time decreased from
	efficient Evaluation process	30 to 21 days/ Average pass
		percentage increased from 72% to
		86% Ph. D. Faculty Members
		increased from 48% to 71%
Criterion 3	Creating more opportunities	
	Faculty to improve Research	
		nalScopus/ SCI papers increased from
	and international R &	D317 to $1900+$ and citation from
	Organizations.	2932 to 14000+.
	Organizations.	2952 10 14000+.
		H-index increased from 13 to 43.
		Research Grant increased from
		3.58 Crores (14 Projects) to 16.02
		Crores (29 Projects)
		Ph. D. Scholars awarded increased
		from 09 to 157
Criterion 4		ase Titles – 12694, Volumes - 45728
	and development of resourc	ces/in Library,
	Infrastructure enhancement	
		Average Monthly footfall – 6960
		Infrastructure Enhancement (Solar
		Park, LED lights, Flood light
		Football Ground, Borewell
		recharge pits, treated water used
		for toilet flush, biocontrol of algae
		growth in lake.
		growth in face.
		ISR (Highway Maintenance, E
		Rikshaw, Net Metering)
		rikshaw, net metering)

	E-waste Management
Criterion 5	Single window student grievanceGrievance redressal mechanism in
	redressal cell / Robust studentplace. / Median Salary increased
	progression strategies/from 2.8 LPA to 5.00 LPA/
	Strengthening Alumni Interaction
	Progression to higher studies- 8.03
	% / Alumni Chapter established
	and activities are planned
	regularly/ Alumni Feedback on
	Academics and general issues.
Criterion 6	Strategic Plan/ Formal BudgetStrategic Plan implemented and
	allocation / Strengthened e-monitored regularly.
	governance / Regular Audit and
	Analysis Support provided to average-
	performing departments.
	Structured Monthly meeting of
	Academic HOI, Administrative
	Heads and Students/ 100% e-
	governance/ Implemented 6th Pay
	commission.
	Academic Audit is in practice.
	IQAS strengthened.
Criterion 7	Work on Institutional Energy & Water Audits.
	Distinctiveness/
	Establishment of Solar Park,
	Established two new bestInstalled LEDs / Addressed E-
	practices. waste and hazardous waste/
	borewell recharge pit & Polythene
	free campus / Developed code of
	conduct for Faculty & Staff.
	Best Practice 1: Industry
	integration
	Best Practice 2: Societal connect

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

There is a conscious effort to maintain gender balance among students, faculty members and nonteaching staff. University's Regulations, Guidelines and Policies for admission, recruitment and academic and administrative functioning safeguard all constituents of the University community without any differentiation to their gender. The University has a good representation of women at different levels including departmental heads, club coordinators, presiding officers and other administrative positions. University's academic and administrative activities safeguard the interest of the students, faculty and staff, irrespective of their gender, Moreover, it ensures benevolent teaching and learning environment for the female fraternity.

University has an active 'Gender Cell' that caters to the diverse needs of female students and organizes promotional activities to sensitize individuals to gender equality, as per the annual schedule.' Adequate support in the implementation of 'Gender Cell' initiatives is provided by the University. Thus, University has created a gender-sensitive environment. Some measures taken in this regard are given below:

a) Safety and Security

- Dedicated security department with 24-hour male and female security guards and patrolling units with strict monitoring, especially in sensitive locations.
- An e-surveillance system comprising 304 robust CCTV camera networks.
- Separate hostels for boys and girls with responsive and caring Wardens.

Counselling Cell

- The counselling cell is functional with trained counsellors to deal with various issues related to stress, depression, anxiety, psychosomatic problems, adjustment-related issues, and relationship difficulties in a peaceful environment following counselling ethics like not revealing the identity and maintaining due confidentiality.
- Faculty mentors frequently interact with student mentees, provide extended counselling in their academic and general issues, and update respective heads and parents as and when the need arises.
- Tele counselling helpline was set up by the University during the Covid-19 pandemic with the purpose to offer guidance, counseling services and psychosocial support for the mental health and wellbeing of students, faculty members and staff.

c) Common Rooms

• University provides girls' common room facility in its academic blocks.

• Students, however, have spaces within the campus where they can meet and socialize as equals.

d) Day Care Facility

- A functional creche is available to take care of toddlers and support nursing mothers (employees).
- Dedicated female staff has been inducted to provide best care the children.

Any other relevant information –

- 24*7 Medical facilities with dedicated female medical staff
- Organizing meetings, seminars, workshops, and social events for gender, social sensitization and providing a platform of equal opportunity and co-existence.
- Grievance redressal mechanism includes Anti-Ragging Committee, Internal Complaints Committee (Gender Cell), Prevention of Sexual Harassment Committee and allowing access to the leadership to ensure zero tolerance for gender-based violence and harassment.
- Safe and environment-friendly disposal of used sanitary napkins through incinerators.
- Many sports and cultural events, specifically for female employees and students are organized to give equal opportunity.
- International Women's day is celebrated every year to create awareness on issues like gender equality and gender sensitization.

File Description	Document
Specific facilities provided for women in terms of: a.Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	<u>View Document</u>
Annual gender sensitization action plan	View Document

7.1.2

The Institution has facilities for alternate sources of energy and energy conservation measures

Solar energy
 Biogas plant
 Wheeling to the Grid
 Sensor-based energy conservation
 Use of LED bulbs/ power efficient equipment

Response: A. 4 or All of the above

File Description	Document
Geotagged Photographs	View Document
Any other relevant information	View Document

7.1.3

Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

Response:

As stated in University's Mission Statement, we are committed to environmental consciousness with initiatives like the use of sewage treatment plants, zero water discharge, garbage disposal systems, e-waste management, rainwater harvesting, etc. The University is going paperless as most of the documents, forms, and payments have been shifted to online mode.

Solid waste management:

- Dry and plastic are disposed of through a vendor to the Municipal Dump yard.
- Food court waste is managed through piggeries vendor.
- Compost pits are functional for producing manure from plant litters.
- The University has a polythene-free (single use) campus and promotes use of environment friendly/ biodegradable material.
- Incinerator facility is available in girl's hostel to dispose of used sanitary napkins.
- Dustbins are available for the segregation and dumping of different types of waste.

Liquid waste management

- University has an Effluent Treatment Plant (ETP) & Sewage Treatment Plant (STP) with a capacity of 7.5 lakh LPD to process wastewater and sewage water respectively, utilizing treated water in irrigation of green belt.
- Treated water is collected in artificial lake, connected with sprinklers and pop-ups for irrigation of lawns. Lake provides aeration and helps in microbial digestion as well as minimize sludge and bad odor.
- Carp fish in the lake prevents algae growth by consuming the same, thus keeping the lake clean.
- Treated water is also used for flush system of toilets in hostels and the cooling tower of chiller plants.

Biomedical waste management

- There is no biomedical waste as only a basic medical room for first aid is available on the campus. Injection needles are disposed by burning in a needle incinerator.
- The University has an Institutional Biosafety Committee (IBSC) abiding by the guidelines set by Department of Biotechnology (DBT) on Biosafety of recombinant DNA research and

Biocontainment, 2017, to cater and monitor biological and chemical hazards including microbial pathogens, their use and safe disposal.

Waste Recycling System

The University has also initiated appropriate practices towards zero waste management through a welldesigned system for solid and liquid waste recycling and reusing.

- Solid Waste Recycling System: Recycling and decomposition of degradable solid waste collected from cafeterias, Hostels, Residential Quarters and green litter waste into compost is done in compost pits. The compost is used as manure for horticulture purpose.
- Liquid Waste Recycling System: Effluent Treatment Plant (ETP) & Sewage Treatment Plant (STP) process wastewater and sewerage water respectively, utilizing treated water in irrigation and raising the green belt of the University.

E-waste management

University has a mechanism to dispose of E-wastes generated from various sources.

- Instead of a new procurement, Buyback option is preferred for technology up-gradation.
- Electronic waste is disposed through M/s Namo E-Waste Management Limited, an ISO 14001:2015, ISO 45001:2018 & R2 Certified Co.

Hazardous chemicals and radioactive waste management

- AUR has a separate committee to cater and monitor biological and chemical hazards including microbial pathogens, their use, and safe disposal.
- There is no radioactive waste generated in University.
- Oil and lubricants used for the DG sets through a licensed vendor.

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Geotagged photographs of the facilities	View Document
Any other relevant information	View Document

7.1.4

Water conservation facilities available in the Institution:

- **1.**Rain water harvesting
- 2. Borewell /Open well recharge
- **3.** Construction of tanks and bunds
- 4. Waste water recycling

5. Maintenance of water bodies and distribution system in the campus

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document

7.1.5

Green campus initiatives include:

Restricted entry of automobiles
 Use of Bicycles/ Battery powered vehicles
 Pedestrian Friendly pathways
 Ban on use of Plastic
 landscaping with trees and plants

Response: A. Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document
Any other relevant documents	View Document

7.1.6

Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

- 1. Green audit
- 2. Energy audit
- 3. Environment audit
- 4. Clean and green campus recognitions / awards
- **5.**Beyond the campus environmental promotion activities

Response: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	View Document
Certificates of the awards received	View Document
Any other relevant information	View Document

7.1.7

The Institution has disabled-friendly, barrier free environment

- 1. Built environment with ramps/lifts for easy access to classrooms.
- 2. Divyangjan friendly washrooms
- 3. Signage including tactile path, lights, display boards and signposts
- 4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- **5.**Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

Response: A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document
Details of the Software procured for providing the assistance	View Document
Any other relevant information	View Document

7.1.8

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

University provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. It encourages the students to organize various events and motivates them to actively participate, sensitizing them towards cultural, regional, linguistic, communal, and socio-economic diversities. Different activities like Amity Inter-

University Annual Sports Meet 'Sangathan' and 'Shauryamanthan', Techno-Cultural Fest like 'Odyssey', Faculty and Staff Fest 'Maitri', and other activities are organized to promote harmony and goodwill amongst all sections towards each other and showcase creativity, talent, scientific aptitude, and innovations. Students from various regional and cultural backgrounds participate in such programs and showcase their talents through performances.

To cultivate emotional and secular feelings among the students, many national and international days and occasions are celebrated by faculty, staff members, and students as also many regional festivals with the initiative and support of the management to generate the feeling of oneness and social harmony among people of different racial and cultural backgrounds.

To mention a few:

- International Women's Day
- International Day of Yoga
- Environment Day
- Earth Day
- Unity Day
- Swachchta Divas
- Teachers Day
- Engineers Day
- National Science Day

The university students, teachers and staff jointly celebrate the Freshers' Welcome Party and Farewell Ceremony, Teacher's Day, and Youth Day on campus. Motivational lectures by eminent personalities are organized to enhance students' exposure and ensure their holistic development to make them responsible citizens following the national values of social and communal harmony and national integration. Every year University NSS units conduct community services and awareness camps in nearby villages, addressing various social issues impacting the lives of the people in the community and inculcating social and cultural values among the young students.

University students are extending their support to society through NGOs '*Prayas*' and '*Umeed*' which are established by Amity University Rajasthan, Alumni. The University also gives due consideration to socio-economic diversities among the students and offers merit cum means scholarships. **During the COVID-19 pandemic, University also waived the academic fee of students who lost earning parents.**

Some other initiatives are:

- Learning resources about cuisine and food habits, tourism sites and cultural programs of the State are shared extensively. Recently a book titled 'Culinary Heritage of Rajasthan' has been published by a faculty member.
- Hindi Divas is celebrated and diversified events like Essay Writing, Poem Recitation, debates, and webinars are conducted in Hindi, English and foreign languages to cater to linguistic harmony.
- Promoting Multilingualism '*Matrubhasha Diwas*' is celebrated, in which students participate in various literary and oratory competitions in their mother tongue.
- Several workshops are conducted by inviting language experts to bring inclusivity.

University is having a rich cultural mix of students and faculty members from different religions and regions and States from India and even a few students from abroad. Amity University Rajasthan is thus a home away from home for all the students and reflects Unity in Diversity.

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Any other relevant information	View Document

7.1.9

Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

Amity University Rajasthan is committed to inculcating Indian ethos and values among students and employees of the University. The university eco-system provides a holistic framework for achieving the goals and conducts various activities for students and faculty members to enable them to exercise their rights and discharge their duties as responsible citizens.

The University organizes a 5-day orientation programme for new students and conducts a session on constitutional obligations to make them aware and responsible. All students attend a weeklong Military Training Camp during which they are sensitized about the values, rights, duties, and responsibilities of a citizen. In a recent Convocation, the university has taken the initiative of administering oath on constitutional duties led by the Hon'ble Governor of the State.

One of the most important ways to inculcate these values and patriotism is by remembering and celebrating the birth anniversaries of freedom fighters, leaders, and intellectuals of India and national days like-

- Independence Day
- Republic Day
- Gandhi Jayanti
- National Constitution Day
- Unity Day

The University has taken the following initiatives-

- To sensitize the Fundamental Right of access to a safe environment, a dedicated security department is to ensure a safe environment within the campus.
- The buildings are disabled-friendly

- Access to information is enabled through documents displayed on the University website and Intranet "Amizone".
- Awareness drives are conducted to sensitize students to exercise their voting rights.
- As responsible citizens, the students and employees are encouraged to follow the principle of 'Reduce, Reuse and Recycle' for environmental protection to achieve the status of a zero-waste-generating and green campus. Students and employees are encouraged to use public transport facilities or carpool.
- The students and employees participate in various national drives such as *Swachh Bharat Abhiyan, Azaadi ka Amrit Mahotsava*, Start-up India, and Digital India, through workshops, seminars, and awareness sessions.
- The National Service Scheme (NSS) unit of the university consistently serves society with various initiatives of cleanliness, tree plantation, environment awareness, upliftment of education, and social service.
- The university has adopted five neighboring villages (Bhuranpura, Jaichandpura, Kushalpura, Kant, and Syari) under *Unnat Bharat Abhiyaan* (UBA) and is working to help them in every possible way for their betterment. Several outreach activities are organized in these villages for improving their living standards.
- The NCC unit of AUR aims at developing character, comradeship, discipline, a secular outlook, and the spirit of adventure and ideals of selfless service amongst young citizens.
- Legal-aid clinics, events, and workshops are organized for the villagers to help them to resolve their legal issues and make females aware of their Fundamental Rights.
- Various events are organized to sensitize students and employees of AUR to the constitutional obligations.

The link for additional information is as under-

https://www.amity.edu/jaipur/pdf/aur-naac/7.1.9-details-of-activities-that-inculcates-values-necessary-to-nurture-students-to-become-responsible-citizens.pdf

7.1.10

The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- **1.** The Code of Conduct is displayed on the website
- 2. There is a committee to monitor adherence to the Code of Conduct
- **3.** Institution organizes professional ethics programmes for students, teachers, administrators and other staff
- 4. Annual awareness programmes on Code of Conduct are organized

Response: A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View Document</u>
Code of ethics policy document	View Document

7.1.11

Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

The University celebrates National and international commemorative days, events, and festivals. Independence Day and Republic Day are celebrated with full pride, patriotism, and grandeur to cherish and salute the glory of all the great leaders, martyrs and brave soldiers marked with parades from the students, NCC & NSS units, and security guards followed by a cultural program.

- The NSS unit organizes 'runs' on special occasions/days like *Rashtriya Ekta Diwas*, *Ek Bharat Shreshtha Bharat, Swachhta Abhiyan* Fit India Movement. Many events are celebrated by taking a pledge to uphold the nation's unity like National Unity Day, and National Constitution Day etc.
- To honour Dr. Sarvepalli Radhakrishnan's birth anniversary, Teachers' Day is celebrated on 5th September wherein the students pay tribute to their teachers through performances.
- National Science Day is celebrated on 28th February each year to mark the discovery of the 'Raman effect' by Sir C.V. Raman.
- Engineer's Day is celebrated on September 15, the birth anniversary of Mokshagundam Visvesvaraya, who is considered one of the finest engineers in the country.
- 'World Doctorates Day' is celebrated on August 25th every year and all the research supervisors and scholars pledge to restore high quality in doctoral research.
- The University celebrates International Women's Day to empower women and eliminate discrimination against females. The day marks a call to action for accelerating gender equality.
- University celebrates International Yoga Day on 21st June, focusing on the physical, mental, and spiritual well-being of its students, faculty and staff members.
- The University celebrates the birthday of Sardar Vallabh Bhai Patel, who was instrumental in keeping India united.
- World Environment Day (5th June) is celebrated with full zeal and passion to promote awareness and action for the protection of our environment.
- Other events are celebrated with great enthusiasm viz., *Hindi Diwas, Gandhi Jayanti*, Science Day, Literacy Day, and World Mental Health Day, etc.
- World Tourism Day is celebrated on 27th September to foster awareness of the importance of tourism and its social, cultural, political, and economic values.
- The University also celebrates the birth anniversaries of great Indian personalities like Swami Vivekananda, Mahatma Gandhi, Jawahar Lal Nehru, Lal Bahadur Shastri, Dr B.R. Ambedkar, Rabindranath Tagore, Mother Teresa, Dr APJ Abdul Kalam Azad, Atal Bihari Vajpayee, and many other celebrities.

- To infuse patriotic fervour amongst students, all the main events on the campus are preceded by the reciting of the National Anthem. All the national festivals are celebrated with full vigour and patriotism, witnessing the participation of many students. These functions are purposefully focused on the character building, struggle, and achievements of the specific personality to motivate and inspire the students.
- Most ethnic festivals of India of all religions are celebrated with enthusiasm by the University students, faculties, and staff to preserve and practice Indian culture

File Description	Document
Geotagged photographs of some of the events	View Document
Any other relevant information	View Document
Annual report of the celebrations and commemorative events for the last five years	View Document

7.2 Best Practices

7.2.1

Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Response:

Best Practice- I:

Title of the Practice: Industry Integration

Objectives of the Practice (100)

University offers industry and research-driven programmes and is committed to preparing Industry and research-ready professionals who are empowered to serve national and international organizations. University has inducted industry integration in every field of study and constituted the 'Industry Advisory Council' (IAC) with the following objectives

- To design and develop courses in sync with industry requirements;
- To initiate need-based research in consultation with the relevant industry;
- To strengthen students' exposure through possible resource sharing;
- To prepare industry-ready future professionals; and
- To seek guidance from experts in nurturing young business ideas.

The Context (150)

Involvement of the industry/ corporate in designing the curriculum and participation in delivery provides updated and best-in-class exposure to students. The idea is to bring the industry and the academia

together for resource sharing, mentoring the researchers, and identification and support to industrial problems. Industry integration can be seen in every aspect from curriculum and program development to the teaching-learning process, lectures and seminars, projects, research and development, internships, and placements, etc. Respective Schools ensure to connect students with domain-specific industries for scheduled dissertations/ internships. University is also involved in the skill development and training of students and faculty, to prepare industry-ready students and nurture entrepreneurs. The University offers professional and industry-integrated programs to ensure a smooth transition of students into the industry.

The Practice (400)

- 1. Identified industry experts are continuously involved in curriculum design, delivery and evaluation, as members of the Board of Studies and IQAC.
- 2. Conducts Guest Lectures, workshops, conferences, webinars, etc. relevant to the dynamic industry needs by industry experts.
- 3. From the Academic Year 2018-2019, for effective industry integration, University has constituted an 'Industry Advisory Council' (IAC) in every School with domain experts from diversified industry/corporate organizations, with the following composition -

a) Chair – A reputed Industrial luminary

- b) Co-Chair Head of School at Amity University Rajasthan
- c) Minimum 3 Industry Experts from different domains to ensure a wider spectrum
- d) Minimum 2 Internal Members Faculty Members
- e) Minimum one Alumni Member
- f) One Member Secretary
- g) One representative of CRC
 - 1. Productive meetings are organized, and recommendations made are forwarded to the following for their consideration such as –
 - Board of Studies (BoS) Inputs related to the curriculum for incorporation and implementation.
 - Corporate Resource Centre (CRC) Possible opportunities for internships/ placements.
 - Dean Research Research and consultancy-related inputs
 - SRAC Industry experts have associated with Ph. D. scholars for mentoring.
 - Amity Innovation Incubator provides mentorship under every aspect of a startup; be it marketing, public relation or simply helping them with technical support.
 - 1. Industry integration has facilitated mutual resource sharing for capability enhancement.
 - 2. Students are strenuously trained by industry experts to meet the expectation of the industry via training, internships, labs, and workshops.
 - 3. Regular industry visits are organized for hands-on exposure to the functioning of industries.
 - 4. Amity University Rajasthan has signed and implemented MoUs with various corporates to increase employability, internships, and resource sharing for students.

5. Industry integration has strengthened employability and the implementation of impeccable recruitment processes regularly every year with leading corporates.

INDUSTRY INTEGRATION AT AMITY UNIVERSITY RAJASTHAN

Evidence of Success (200)

Induction of Industry Integration as a practice has given a substantial impact in developing and upgrading offered programmes as per the need of diversified industries and contributed to collaborations and student progression. Many of the students are placed even before the completion of their studies. Since its inception, industrial representation in the Board of Studies and later in the form of the Industry Advisory Council (IAC) has been highly successful across the university. Incremental improvement in the following areas is evident (2017-2022):

- 32 Programme revised
- More than 500 Industry expert lectures/conferences/ symposia/ events were organized
- 77 Industrial Visits organized
- 2 Industry collaborative projects
- 2 Industrial consultancy
- 31 Industry experts as co-supervisors for Ph. D.
- 15 MoUs and Collaborations
- The highest Package increased from 9 LPA to 30 LPA, and the median salary enhanced from 2.74 to 4.2 LPA

Sample of success story is as under-

Problem Encountered (150)

- In the initial stage, nearby industries were preferred due to the time constraints of the industry. Later we increased the reach as well as organized some online meetings to overcome mobilization problems.
- Though industry experts shared deep insights into the industry, their thought process was restricted to a specific domain of their operations and market demand.
- As a university, we endeavor to provide a holistic and macro perspective to our students and incorporate the latest development and best practices of the industry globally, e.g., the milk industry has focused on milk and its by-products only but while designing food microbiology curriculum we have taken plant/ animal-based food, fermented food, functional food to prepare food industry, ready students.

Best Practice - II

Title of the Practice: Societal Connect

Objectives of the Practice (100)

Aligned with the university's mission we are committed towards the betterment of society by connecting the students with several programmes under 'Societal Connect'. Under this initiative, various activities are organized by NSS, NCC, *Aanandam*- Government of Rajasthan, *Unnat Bharat Abhiyan*, Gender Cell, Yunus Social Business Cell (YSBC), facilitating campus community connect and holistic development of the students. This initiative inculcates human values and contributes towards the betterment of society to prepare future-ready professionals for nation-building activities.

The Context (150)

There is an urgent need to connect students with society and inculcate strong social, human, ethical, and family values. As an academic institution, we have taken initiative to strengthen the students' connection with society. Since its inception, University has incorporated behavioural science into its programme. Besides providing quality education we are preparing future leaders by inculcating societal values, positivity, and leadership qualities which are basic requirements for societal/ community service. Students also learn to cooperate and collaborate with each other and different segments of society.

The Practice (400)

The involvement of students and faculty members in societal /community work has an impact on the development of their skills, creativity, and critical and innovative thinking. The University organizes societal connect activities on regular basis and students enrich their experience as can be seen from the following:

- 1. National Service Scheme (NSS) University is managing five SFS units since 2015 and 500 students are registered. NSS organizes/conducts several programs like *Swachchta Abhiyaan*, Run for Unity, Fit India Movement, Tree Plantation Drive and many other activities within the campus and nearby villages.
- 2. National Cadet Corps (NCC) University is having 80 seats for NCC. As per the guidelines 24 credit structured module is offered under CBCS which is taken by domain experts and evaluated accordingly.
- **3.***Anandam* An Exercise in Trusteeship It is a course that aims to instil the joy of giving and sharing in students through community participation, helping them to be responsible citizens and be the initiator of change for a healthy society.
- **4.***Unnat Bharat Abhiyaan* University has adopted 5 nearby villages (Bhuranpura Jaichandpura, Kushalpura, Kant and Syari) to take up their social and governance-related issues and provide expert guidance, organize workshops and activities related to rural development including sanitation, organic farming, animal husbandry, and awareness of weather hazards.
- 5. Yunus Social Business Centre (YSBC) The University has established Yunus Social Business Centre in association with Dr. Muhummad Yunus (Nobel Laureate) from Bangladesh with an aim to make rural people conscious of social problems in their community. Students link up with persons from the private sector, the public sector, academics, and civil society to collaborate in developing pro-poor technologies. YSBC organizes camps on financial literacy, rural entrepreneurship, and microfinance in nearby villages.
- 6. **The Legal Aid Clinic** has been established at the university to organize redressal camps regularly, to resolve civil issues with the intervention of legal experts and local administration and aims to spread awareness about the laws and human rights and duties of people.
- 7. Amity Center of Positivism and Happiness (ACPH) has been established to organize various activities and awareness camps in nearby villages for the benefit of the community.

8. School Connect programme like the Vision 2025 contest, and career counselling sessions and webinars are conducted by Amity University Rajasthan in various schools in Jaipur, nearby villages, and towns. Faculty experts visit schools and colleges to make them aware of frontier areas of studies and employment.

Evidence (200)

The involvement of students in societal /community work has a positive impact on the development of their skills, creativity, and critical and innovative thinking. It inculcates passion and positivity among the students and develops leadership qualities which are basic requirements for societal/ community service. They also learn to cooperate & collaborate.

The university organizes following societal connect activities on regular basis and students are enriching their experience.

- Offering Minor track in NCC w.e.f Academic Year 2021-2022: 80 students register.
- Successful implementation of the Anandam Course in all the programmes.
- 287 Outreach activities (school connect, career counselling, FDPs for schoolteachers, quiz contest etc.) were organized
- YSBC organized 13 camps/events on financial literacy, rural entrepreneurship, and microfinance in nearby villages
- NSS Organized various 54 programmes during the last five years.
- During the Covid-19 pandemic and lock-down masks, food packets, and medicinal plants like *Tulsi* saplings were distributed by UBA volunteers and officials of Amity University Rajasthan to the neighbouring villages to increase immunity through 'tulsi *kadha*'.
- Since its inception, Behavioral Science Course is taught to the students.
- Team Unnat Bharat Abhiyan organized 15 activities for rural development.
- 5 Legal Aid Camps are organized in nearby villages. We also have a Legal Aid Clinic within the campus.

Problem Encountered (150)

- Quantifying the deliverables to society is difficult. However significant impact has been observed in terms of the development of nearby areas. It is observed that some activities have a limited impact on the community and students feel their work is ineffective.
- Time management It was felt that these activities take a lot of time to develop a productive working relationship with society, to design projects that meet both learning and community goals, and to manage the logistics of the projects as they unfold.
- Skill development and self-sustaining programs including train the trainers are being developed to overcome the deficiencies.

File Description	Document
Best practices in the Institutional web site	View Document
Any other relevant information	View Document

7.3 Institutional Distinctiveness

7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

'GREEN OASIS': AN ECO-FRIENDLY SUSTAINABLE GREEN CAMPUS

University is located at the foothills of one of the oldest mountain ranges of Aravalli situated in Jaipur, adopted sustainable initiatives and converted this semi-arid region into a "Green Oasis" that includes a beautiful landscape; a man-made rainwater-harvesting lake with running fountains and floating aquatic birds contributing towards the conservation of natural resources and a Neem forest with a nature trail and chirping sounds of birds that serve the objective to protect the natural habitat and species. The picturesque campus stretches across 152 acres with plantations of regional biodiversity.

Realizing its commitment of India toward the UN 2030 Agenda for Sustainable Development and the role of the education sector in the implementation and attainment of the Sustainable Development Goals (SDGs), the UGC proposed a 'sustainable campus framework' known as SATAT in 2020 with an aim to integrate sustainable development into the teaching-learning process and to achieve a green and sustainable campus.

University has also taken initiatives for developing a green, clean, and sustainable campus through green practices, eco-friendly infrastructure with zero waste, energy efficiency and water conservation strategies, tree plantations and biodiversity conservation; and promoting sustainability research and environmental awareness among the students, faculty and staff.

BIODIVERSITY and GREEN COVER MAINTENANCE:

University gives importance to biodiversity conservation and has initiated cultivating/protecting many endangered plants, birds, insects, and animal biodiversity also undertaken several initiatives for making an eco-friendly and sustainable campus.

- Enhancement in green cover by regular plantations, till date we have 15,000 trees.
- Maintaining "Neem Forest" Cluster of 350 trees on dedicated piece of 2 Acre land.
- Maintaining 2 acres plantation of Bamboo which is research trail of Ministry of Agriculture GOI grant.
- Kept 7-acre land untouched to maintain its century-old resident flora fauna.
- Artificial lake is filled by treated water besides hosting 200+ geese.
- MoU with NHAI for green belt maintenance.

WASTE MANAGEMENT

University is managing its waste by adopting environment-friendly practices:

- Solid waste management: On-campus compost pits which decompose green litter, food waste supplies to nearby piggeries, dry waste is collected by municipal empaneled vendor, installed incinerator in girls' hostel for safe disposal of sanitary pads.
- Liquid waste management: University liquid waste and laundry effluent is treated in in-house Sewage Treatment Plant (STP) and Effluent Treatment Plant (ETP) set up on the campus with a capacity of 7.5 lakh LPD. The on-campus artificial lake receives the treated water and supplies to sprinklers and pop-ups for watering of its green belt and use as a coolant in cooling towers of its central AC unit. Introduced Carp fish to maintain water ecosystem.
- E-Waste Management: Electronic waste is disposed of through M/s Namo E-Waste Management Limited, an ISO 14001:2015, ISO 45001:2018 and R2 Certified Company based at Faridabad.
- **Biomedical waste management:** University is having DBT IBSC, Medical Investigation facility and respective laboratory biomedical waste is disposed through Standard Practices.
- Hazardous chemicals and radioactive waste management: Oil and lubricants are used for the DG sets (s/by power supply), disposed of through a licensed vendor.

WATER CONSERVATION STRATEGIES:

University has sound planning for water use and management of water resources, committed to reduce the use as well as its recharging / refilling by below initiatives.

- Borewell recharge pits
- Rainwater harvesting
- Artificial lake
- Sewage Treatment Plant
- Use of treated water in Hostel toilets and irrigation purposes
- Drip irrigation and water sprinklers for landscaping
- Water conscious plantings

ENERGY CONSERVATION PRACTICES:

Besides reducing dependency on fossil fuel university has taken initiative to switch towards alternate resources:

- Solar energy: On-Campus Solar Park with ground tracker to keep panels in front of sun throughout day, generate 40 % of campus energy requirement, net metering is available and excess solar power is sent to JVVNL grid.
- LED bulbs/ power-efficient equipment: Phase wise replacing existing lamps with LED.

ENVIRONMENTAL, ENERGY, WATER AND GREEN AUDIT

• University performs an internal and external environment, energy, water and green audit to evaluate and strengthen its practices.

- 1. CLUBS and CLUSTERS: University encourages faculty member- students clubs to take up environmental issues for creating awareness and possible abatement.
- Environment Protection Club
- Photography Club
- Fine Arts and Crafts Club
- Yoga and Meditation Club
- Hiking and Cycling Club
- Horse Riding Club
- Sports Club
- Amity Centre for Ocean and Atmospheric Science and Technology (COAST):

Centre is the first of its kind in the state of Rajasthan to promote interdisciplinary RandD on climaterelated research, has Environmental Monitoring Facility (EMF) and High-performance computing facility which is supported by India Meteorological Department (IMD), New Delhi.

• Amity Centre for Water Studies and Research (ACWSR): The Centre envisages offering solutions to all water-related problems as a consultant organization and to produce highly trained and skilled graduates to deal with the water related issues in a multidisciplinary approach involving a converging approach of science technology and engineering to address local regional, national and global problems related to water availability and sustainable development.

Research on Sustainability, climate change, green energy and environmental technology:

- University has identified environmental and sustainability research areas and initiated work towards Bioremediation, Soil Microbial Indexing, Bio-inoculants for Sustainable Agriculture, Biotechnology of Plants and Microbes, Regional Weather and Climate Modeling, Environment Monitoring and Analysis, Biosensors, Food Technology.
- Seven research projects funded by DST, ICMR, ICFRE, and UCOST are being executed at the university on various aspects of environmental sustainability and health.

AWARDS AND CERTIFICATIONS FOR SUSTAINABLE ENVIRONMENTAL PRACTICES:

- University has been awarded by Times Higher Education Impact Ranking in the Area of Environment Sustainability 2022.
- Amity University Rajasthan got a Gold rating from internationally recognized 'Leadership in Energy and Environment Design (LEED)', a United States Green Building Council in 2017 for remarkable efforts in achieving sustainability and low impact on the environment.

File Description	Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information :

Amity University Rajasthan is part of one of the largest education groups in the country with 13 Universities in India and several institutions globally facilitating sharing of multiple resources and global expertise. The collaboration and synergy provide excess to:

- 1. Hi-end instruments
- 2. Intellect
- 3. Research clusters amongst amity universities
- 4. MoUs with renowned international universities and organizations
- 5. Shared expertise and knowledge of leading academicians, researchers and scientists.

Concluding Remarks :

The University has been established under the Amity University Rajasthan Act 2008 of the Rajasthan State Government. Its 152-acre environment-friendly campus is situated on the outskirts of Jaipur. University is offering UG, PG and PhD programs under the domains of Science, Technology, Engineering, Management, Social Sciences, and Humanities, and provides state of art infrastructure and research-focused faculty members who ensure quality delivery to produce industry-ready graduates. University's leadership is providing transparent governance to its stakeholders. IQAC, AUR ensures feedback loop completion and participative management.

The University has rich demographic diversity among its students and faculty members. Area-specific Industry Advisory Councils review and strengthen its programs with local, regional, and global needs for students' progression. University offers outcome-based education, 50% of evaluations are in continuous mode. Every assessment tool is aligned with the university's Vision and Mission. Choice-Based Credit System enables students to design their carrier of choice by earning additional minor degrees/certificates. AUR has a dedicated Placement Cell and Entrepreneurship Cell to provide progression and nurture young ideas respectively. University is committed to its students' holistic development, teaching behavioural and communication courses, and organizing balanced and extracurricular activities.

The University has enriched its laboratories and provided research threads by inducting MOUs/LOAs with research and industrial houses and established dedicated research centres in frontier areas. AUR faculty members and scholars are annually publishing 200+ research papers in reputed journals, (h index 43+, 15,200 citations) besides research recognition from DST, DBT, ICAR, ICMR, Min. of Agriculture, Ministry of Food Processing, DRDO, Min. of Earth Sciences, the AUR bagged the prestigious DST-PURSE and DST-FIST grants of over INR 10 CR+ for augmentation of research infrastructure.

The University is committed to reducing carbon footprints. On-campus solid, liquid, and e-wastes are handled using environmentally friendly techniques.

The University has been accredited by NAAC for its first cycle and ranked in the band of 101-150 universities in India by NIRF. The journey towards excellence continues with a commitment to Quality Education and Innovative Research.

6.ANNEXURE

1.Metrics Level Deviations

2.4.4		`		before and					
2.7.7		-	-					ition, fellowship es during the las	
	years								
	2.4	141 Num l	per of full t	ime teache	rs receivin	o awards fi	om state /ı	national /interna	tional
					•	-		last five years	
		Answer be	fore DVV V	Verification		1	7		
		2021-22	2020-21	2019-20	2018-19	2017-18			
		14	8	8	3	2			
		Answer Af	ter DVV V	erification :					
		2021-22	2020-21	2019-20	2018-19	2017-18]		
		08	05	05	01	01	1		
		L	1	1		<u>/</u>	1		
	Re	emark : Inpu	it edited as	per the supp	orting docu	ments			
.3.2	Num	her of worl	zshons/sem	inars cond	ucted on R	esearch m	thodology	, Intellectual Pro	nerty
		,	-	•	-	C	e last five	-	
	3.3 Intell	3.2.1. Total ectual Proj ive years.	number of perty Right	workshop ts (IPR),ent	s/seminars crepreneurs	conducted	on Resear	years. ch methodology, 1t year-wise duri	
	3.3 Intell	3.2.1. Total ectual Proj ive years.	number of perty Right	workshop	s/seminars crepreneurs	conducted	on Resear	ch methodology,	
	3.3 Intell	3.2.1. Total ectual Proj ive years. Answer be	number of perty Right	workshop: ts (IPR),ent	s/seminars crepreneurs	conducted ship, skill c	on Resear	ch methodology,	
	3.3 Intell	3.2.1. Total ectual Prop ive years. Answer be 2021-22 43	number of perty Right fore DVV V 2020-21 34	workshop ts (IPR),ent /erification: 2019-20 24	s/seminars repreneurs 2018-19	conducted ship, skill o 2017-18	on Resear	ch methodology,	
	3.3 Intell	3.2.1. Total ectual Prop ive years. Answer be 2021-22 43	number of perty Right fore DVV V 2020-21 34	workshop ts (IPR),ent Verification 2019-20	s/seminars repreneurs 2018-19	conducted ship, skill o 2017-18	on Resear	ch methodology,	
	3.3 Intell	 3.2.1. Total ectual Prop ive years. Answer be 2021-22 43 Answer Af 	number of perty Right fore DVV V 2020-21 34	workshops ts (IPR),ent /erification: 2019-20 24 erification :	s/seminars repreneurs 2018-19 5	conducted ship, skill c 2017-18 1	on Resear	ch methodology,	
	3.3 Intell last fi	 3.2.1. Total ectual Prop answer be 2021-22 43 Answer Af 2021-22 29 	number of perty Right fore DVV V 2020-21 34 Eter DVV V 2020-21 23	Workshop S (IPR),end Verification: 2019-20 24 erification : 2019-20 16	s/seminars repreneurs 2018-19 5 2018-19 02	conducted ship, skill of 2017-18 1 2017-18 00	on Resear	ch methodology,	
	3.3 Intell last fi	3.2.1. Totalectual Propive years.Answer be2021-2243Answer Af2021-22	number of perty Right fore DVV V 2020-21 34 Eter DVV V 2020-21 23	Workshop S (IPR),end Verification: 2019-20 24 erification : 2019-20 16	s/seminars repreneurs 2018-19 5 2018-19 02	conducted ship, skill of 2017-18 1 2017-18 00	on Resear	ch methodology,	
.4.5	3.3 Intell last fi Re Num	 3.2.1. Total ectual Properties Answer be 2021-22 43 Answer Aff 2021-22 29 emark : Input 	number of perty Right fore DVV V 2020-21 34 Eter DVV V 2020-21 23 at edited as	workshop s (IPR),ent /erification: 2019-20 24 erification : 2019-20 16 per the supp	s/seminars repreneurs 2018-19 5 2018-19 02 oorting docu	conducted ship, skill of 2017-18 1 2017-18 00 ments	on Resear	ch methodology,	ng the

2021-22	2020-21	2019-20	2018-19	2017-18
430	294	303	357	281
Answer At	fter DVV V	erification :		
2021-22	2020-21	2019-20	2018-19	2017-18
352	236	212	251	196
Remark : Inpu	ut edited as	per the supp	porting docu	iments
Number of book national/ intern 3.4.6.1. Total in national/ inte	ational con number of rnational c	ference pro f books and onference j	oceedings p l chapters i proceedings	er teacher n edited vo
Answer be 2021-22	2020-21	2019-20	2018-19	2017-18
2021 22	132	133	194	95
211	132	155	174)5
Answer At	fter DVV V	erification :		1
2021-22	2020-21	2019-20	2018-19	2017-18
197	103	113	174	82
Remark : Inpu Number of exter Government an	nsion and o	outreach pr	ograms coi	nducted by
3.6.3.1. Num through NSS/No Answer be		nment and	Governme	0
2021-22	2020-21	2019-20	2018-19	2017-18
32	31	11	10	9
Answer A	fter DVV V	erification :		
2021-22	2020-21	2019-20	2018-19	2017-18
24	28	11	09	09
Remark : Inpu	ut edited as	per the supp	porting docu	iments

the last five years

3.6.4.1. Total number of students participating in extension activities listed at 3.6.3 above vear-wise during the last five years

	•		g the last fi fore DVV V	ve years. /erification:						
		2021-22	2020-21	2019-20	2018-19	2017-18				
		1525	1093	624	832	580				
		Answer Af	ter DVV V	erification :			•			
	Г	2021-22	2020-21	2019-20	2018-19	2017-18				
		1241	953	624	752	580				
	Pon	oork • Innu	t adited as a	per the supp	orting docu	iments	1			
		-								
4.4.1		-	· ·			intenance o ring the las			s and academi	С
			-	-	-	-	-			
		-					`.	L V	acilities and e last five years	5
		n lakhs)		⁄ 8	v	1 2		8	v	
	I I	Answer be	fore DVV V	Verification:			1			
		2021-22	2020-21	2019-20	2018-19	2017-18				
		373.02	329.46	626.93	841.58	746.88				
	I	Answer Af	ter DVV V	erification :			_			
		2021-22	2020-21	2019-20	2018-19	2017-18				
		362.90	316.38	618.80	832.07	737.31				
	Ren	nark · Innu	t edited as	per the supp	orting docu	iments	-			
		indin i inpu		per une supp						
5.3.1				•		•			sports / cultura a team event	l
				during the			events (a	awai u 101		
	53	1 1 Num ł	ver of ewer	de/modele	won by stu	dents for a	utstandi	ng perforr	nance in sport	c /
					•				ward for a tear	
						ng the last f				
		Answer be	fore DVV V	/erification:		1	٦			

2021-22	2020-21	2019-20	2018-19	2017-18
68	29	21	07	15

Г	answer Af 2021-22	2020-21	2019-	-20 20	18-19	2017-18
	46	16	19	03		08
Ren	ark : Inpu	it edited as	per the	supporti	ng docu	iments
ded Prof						
	Question:	s ms offered	woon	wice for	loct fire	NOOMO
Answer b	efore DV	V Verificat	ion:			
2021-22	2020-2	21 2019-	-20 2	2018-19	201'	7-18
64	63	60	4	58	85	
Answer A	After DVV	Verificatio	on:			
1	2020-2	21 2019-	-20 2	2018-19	2017	7-18
2021-22	2020-2			2018-19		
64	63	60 ts appeared	2	58 e Univer	85 sity exa	amination
64 Number Answer t	63 of studen	60 ts appeare V Verificati	d in the	e Univer	sity exa	
64 Number	63 of studen	60 ts appeare V Verificati	d in the ion: -20 2			7-18
64 Number Answer b 2021-22 5882	63 of studen efore DV 2020-2 5409	60 ts appeared V Verification 21 2019-	d in the ion: -20 2	e Univer 2018-19	sity exa	7-18
64 Number Answer b 2021-22 5882	63 of studen efore DV 2020-2 5409	60 ts appeared V Verification 21 2019- 5128 Verification	d in the ion: -20 2 on:	e Univer 2018-19	sity exa 2017 5964	7-18
64 Number Answer b 2021-22 5882 Answer A	63 of studen efore DV 2020-2 5409	60 ts appeared V Verification 21 2019- 5128 Verification	d in the ion: -20 2 5 on: -20 2	e Univer 2018-19 5342	sity exa 2017 5964	7-18 4 7-18
64 Number Answer b 2021-22 5882 Answer A 2021-22 2941 Total Ex	63 of studen efore DV 2020-2 5409 After DVV 2020-2 2704 penditure	60 ts appeared V Verification 21 2019- 5128 V Verification 21 2019- 21 2019- 21 2019- 21 2019- 21 2019- 21 2019-	d in the ion: -20 2 on: -20 2 salary	e Univer 2018-19 5342 2018-19 2671	sity exa 2017 5964 2017 2982	7-18 4 7-18 2
64 Number Answer b 2021-22 5882 Answer A 2021-22 2941 Total Ex	63 of studen efore DV 2020-2 5409 After DVV 2020-2 2704 penditure	60 ts appeared V Verification 21 2019- 5128 Verification 21 2019- 2564 excluding V Verification	d in the ion: -20 2 500 -20 2 salary ion:	e Univer 2018-19 5342 2018-19 2671	sity exa 201 ² 596 ⁴ 201 ² 298 ² se duri	7-18 4 7-18 2
64 Number Answer b 2021-22 5882 Answer A 2021-22 2941 Total Ex Answer b	63 of studen efore DV 2020-2 5409 After DVV 2020-2 2704 penditure efore DV	60 ts appeared V Verification 21 2019- 5128 V Verification 21 2019- 21 2019- 2564 e excluding V Verification 21 2019- 2564 e excluding V Verification 21 2019-	d in the ion: -20 2 5000 -20 2 salary ion: -20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	e Univer 2018-19 5342 2018-19 2671 year-w	sity exa 201 ² 596 ⁴ 201 ² 298 ² se duri	7-18 4 7-18 2 ng last fiv 7-18
64 Number Answer b 2021-22 5882 Answer A 2021-22 2941 Total Ex Answer b 2021-22 2941	63 of studen efore DV 2020-2 5409 After DVV 2020-2 2704 penditure efore DV 2020-2 2704	60 ts appeared V Verification 21 2019- 5128 V Verification 21 2019- 21 2019- 2564 e excluding V Verification 21 2019- 2564 e excluding V Verification 21 2019-	d in the ion: -20 2 5 5 5 5 5 5 7 20 2 5 5 8 1 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	e Univer 2018-19 5342 2018-19 2671 year-wi 2018-19	sity exa 201 [°] 596 ⁴ 201 [°] 298 [°] se duri 201 [°]	7-18 4 7-18 2 ng last fiv 7-18
64 Number Answer b 2021-22 5882 Answer A 2021-22 2941 Total Ex Answer b 2021-22 2941	63 of studen efore DV 2020-2 5409 After DVV 2020-2 2704 penditure efore DV 2020-2 2704	60 ts appeared V Verification 1 2019- 5128 Verification 2 2019- 2564 excluding V Verification 2 2019- 2 564 excluding V Verification 2 2019- 3 2019	d in the ion: -20 2 500 -20 2 salary ion: -20 2 31 2 on:	e Univer 2018-19 5342 2018-19 2671 year-wi 2018-19	sity exa 201 [°] 596 ⁴ 201 [°] 298 [°] se duri 201 [°]	7-18 4 7-18 2 ng last fiv 7-18 5.66