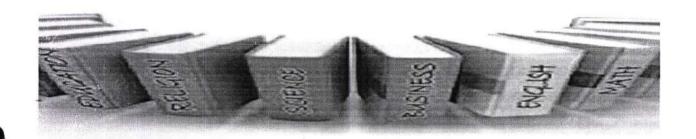
Annual Internal Quality Assurance Report 2018-19



Achieving Academic Excellence



AMITY UNIVERSITY HARYANA



Annual Internal Quality Assurance Report 2018-19

AUH/IQAC/AR/5

Introduction

Amity University Haryana (AUH) is a part of Amity Universe established under the aegis of Ritnand Balved Education Foundation (RBEF), a non-profit education trust. AUH has been established by the Haryana Act 10 of 2010 by Government of Haryana on April 26, 2010. The University imparts UGC recognised programmes at undergraduate, postgraduate and Doctorate level in various disciplines. It has instituted global standards in education, training and research with state-of-the-art infrastructure and the latest methodologies in teaching and learning. The core philosophy of Amity University Haryana is to achieve academic excellence through innovation, industry integration and internationalization. This is the driving force behind rigorous academic pursuits and high quality research and teaching which instils a spirit of learning amongst students.

Criterion I - Curricular Aspects

Amity University Haryana is an Innovation and Research driven university with focus on providing a multidisciplinary and multicultural learning environment to all students. The university focuses on providing a unique blend of theoretical and practical knowledge by using innovative pedagogical techniques and involving the students in various activities which provide them a host of opportunities to constantly reinvent themselves, handling new situations and technology, understanding people management skills and experimenting new things, thus, preparing them to become accomplished professionals and good human beings.

The unique characteristics of the university learning environment are:

 Industry Integration – The various university programmes lay special emphasis on industry academia integration to make students more industry ready. Various AUH institutes keep inviting industry experts for interaction with the students, provide opportunities to experience industry environment through visits and compulsory

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summer training projects that provide hands on experience of working with industry mentors in real work environment.

- Innovation Innovation in terms of innovative thinking and practices is an important aspect of AUH. The content of the subjects is designed to emphasize on creative and analytical thinking, developing soft skills and other critical skills to cope in a dynamic work environment.
- Internationalization The University provides a global, multi- cultural learning environment to the students with the presence of students of more than 30 different nationalities. Besides, the students are given opportunities for International exposure through Study Abroad Program.
- Blended Learning Pedagogy and Choice Based Credit System This unique approach is in-built in the course and curriculum design which provides students flexibility to design their own degree. The students have the choice to choose from more than 50 diverse areas to get a minor in a subject area of their interest. The innovative pedagogical techniques used by the faculty ensure better learning outcomes.

Achieving academic excellence is the core philosophy of Amity University Haryana and is the driving force behind its academic rigour and high quality teaching-learning process which instil a spirit of learning amongst students. This core philosophy is reflected in the 104 UG, PGandM.Phil programmes running at the university in diversified areas such as Applied sciences, Engineering and Technology, Management, Social sciences, Liberal arts, Architecture and Planning, Law, Nursing, Health and Nutrition, Biosciences and Biotechnology. The Programmes curriculum is inclusive ofemployability/ entrepreneurship/ skill development and global best practices.

The multidisciplinary and interdisciplinary curriculum is fully aligned with university's vision and mission. It consists of a common core of undergraduate courses that allows flexibility to students to choose from multiple electives for enhanced breadth of learning and engagement, together with acquiring depth in a major subject of their choice.

The innovative curriculum includes courses on Behavioural Science, Communication Skills and a Foreign Language that are mandatory for all students. Structured feedback is received from all the stakeholders. viz. students, faculty, alumni, parents, employers etc. The feedback obtained is analyzed and integrated for overall development of the institution.

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Criterion II -Teaching-Learning and Evaluation

Student Enrolment and Profile

The University has a vision to develop as a **Fully Industry Integrated University providing a global platform for nurturing talent.** The curriculum and methodologies are designed to enhance holistic development of students. The presence of students from across India and abroad adds the flavor of diversity of regions, ethnicities, and cuisines on the campus.

Teaching - Learning Process

Amity has some of the most talented and dedicated thought leaders in the country who come from the best institutions around the world. Not only are they academically and professionally amongst the best, but they also have values to become true role models. Currently, the University has the strength of 369 faculty members who are well qualified and equipped to take up the required teaching assignments. Faculty use ICT enabled state of the art smart classrooms along with Learning Management Systems (LMS) and E-learning resources for a more experiential learning. The student centric approach to teaching learning encourages students to undertake live projects and certification programs which enhance their employability.

University has adopted Mentor Mentee programme which is a successful practice used in all institutes since 2014. The mentorship programme helps to forge a valuable association between students and faculty which helps students take on personal and professional challenges in life. The mentors guide the students through challenging situations transforming them into suave professionals.

The major strength of the university is its intellectual capital which includes well qualified and experienced faculty members many of whom have received awards and accolades.

Evaluation Process and Reforms

The University follows a semester system with each academic semester consisting of 15-18 weeks which includes assessment formal tests and end term examination. The salient feature of the evaluation system is continuous evaluation of the students' performance.

For the session 2018-19 the results were declared timely. Student complaints/grievances about evaluation are timely redressed.

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Student Performance and Learning Outcomes

Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are shared with the students on Amizone, university's E-portal.

Student Satisfaction Feedback, on overall institutional performance, is annually conducted and analysed for further improvement in the system. The action taken report is also shared with the various departments at AUH.

Criterion III - Research, Innovations and Extension

Amity University Haryana (AUH)is a research driven university that encourages a research culture among its faculty and students by facilitating participation in research and related activities and by providing resources and other facilities.

The university also provides support in terms of financial, academic and human resources to enable timely submission of project proposals and mobilization of resources. The institution encourages its staff to engage in interdisciplinary and interdepartmental research activities and resource sharing in the existing research facilities.

Faculty has been awarded National/International fellowship for advanced studies/ research during the year.82 JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution have been enrolled during the year. Research funds amounting to Rs 701.22 lacs were received from government agencies. Research funds amounting to Rs 79.84 lacs were sanctioned and received from non-government agencies.

A number of Workshops/Seminars have been conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the academic year 2018-19. 18 start-ups have been incubated on campus in the same academic year.

Research Publications and Awards

A total 37 PhD degrees have been awarded in the University. Scholars have published papers in various reputed journals during their tenure of PhD. Some figures are as follows:

- Research Publications in the Journals notified on UGC website during the yearwere 406.
- Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings during the yearwere 66.
- Patents published/awarded during the year were 7.

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- H-Index of the Institutional Publications during the year (2014-19)is 21.
- Faculty participation in Faculty Development Program/Workshop/GuestLecture /Symposium/Seminar/Conference/Training during the year was 89.
- Revenue generated from Consultancy during the year was 210.91lacs.

Extension Activities: Impact and Sensitization:

The University promotes regular engagement of faculty, staff and students with the neighborhood community for the holistic development of students and sustained community development, of the villagers, through various activities.

Exposure to extension and outreach activities sensitize the students towards social issues and also to legal and social remedies for matters like domestic violence, dowry, child abuse, beggars, child rights, victims of violence, old and infirm, refugees and displaced persons etc.

Many voluntary activities have been organized by students as under:

- 1. Create awareness about the role of clean environment in human health and contribute to the National Swach Bharat Abhyan.
- 2. Six blood donation camps for a noble cause, with an average of 450 students, faculty and staff donating blood.
- 3. Legal aid cell which provides legal aid to the underprivileged and weaker section of society.
- 4. Students' engagement with NGOs like Rotary Club and RSO for welfare activities.
- 5. Health check camps for the villagers located in the close proximity of the Campus.
- 6. Free Optometry and audiology consultation to villagers.
- 7. Teaching underprivileged children of laborers and village school, distributing blankets to the poor and homeless, activities undertaken by SAAKAR and UDAAN club at AUH.
- 8. Creating social awareness in public places by staging street plays, with themes such as safety of women, road safety and care for the girl child.

Amity Gurugram Marathon is held every year to promote the importance of running and maintaining a healthy life style, and also carry out fund raising for social causes for NGOs such as "Save the Children", Akshaya Patra, Oxfam India and CARE.

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There have been a number of collaborations between the University and the industries. Eight MoUs have been signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year 2018-19.

Criterion IV - Infrastructure and learning resources

Amity University Haryana has developed a high-tech campus with modern facilities/learning resources as per the curriculum requirements and norms of statutory/regulatory bodies.

The University plans and ensures adequate availability of physical infrastructures such as smartclassrooms, laboratories, library, seminar halls, meetings rooms, sports facilities etc. through well-structured strategic Annual Planning by University Planning Board.

The infrastructure facilities and learning resources are mentioned as under:

- (a) Learning Resources: This includes resources and infrastructure required such as Central Library, Departmental Libraries, Laboratories, Class Rooms, Lecture Theatres, Tutorials, Auditoriums and Research Labs etc.
- (b) **Support facilities** include Cafeterias, Hostel Mess, Faculty Accommodation, Photocopy Shop and Lifts, ATM, Gymnasium etc.
- (c) **Utilities** are available on campus like safe RO drinking water, adequate number of Washroom /Restrooms, Central Air Conditioning Plant, Generators for power back up, Bore wells, Over Head Tanks, UG Tanks, Sewage Treatment Plant, Effluent Treatment Plant etc.
- (d) **Services** In order to facilitate a convenient and good academic environment the following services are regularly provided and continuously monitored
- Housekeeping Services
- Pest Control Services
- Garbage Disposal
- (e) Maintenance services are provided 24 X 7 by a dedicated Maintenance Dept through qualified and skilled manpower.
- (f) Students learning resources:
 - The Library at Amity University Haryana is an integrated Knowledge Resource Centre that is stocked with more than 50,000 books, national and international journals, CD-ROMs covering all aspects of academic studies and research

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material. Amity Students have access to various electronic information resources for online databases, Journals, Case studies, research materials etc.

- Upgrading the IT infrastructure as per the requirements.
- Learning resources, curriculum, session plan, class time table, recorded lectures, assignments, assessment, student feedback etc. are made available online through Amizone for enhancing the teaching-earning experience.
- Establishment of Mass Communication Studio, Amity TV, Language Labs etc. for providing hands on experience to the students.
- Well equipped Research labs are available for students to carry out research work.
- Establishment of Central Instrumentation Research Facility (CISR) for intradepartmental research activities.
- (g) **Hostel facility-** The University provides Hostel accommodation to students. AC/Non-AC rooms are available. Mess and Cafeterias provides quality food.
- (h) **Medical Facility-** The University provides medical facilities with Resident Doctors and Nursing Staff for students, faculty and staff in its campuses.
- (i) Security- The campus is facilitated with 24*7 security services.

5. Student Support and Progression

5.1 Student Support

University has a well established single window student support system for financial assistance, capability enhancement/development, progression scholarships etc.

AUH has a mechanism for transparency, timely redressal of student grievances, and prevention of sexual harassment. The campus is totally ragging free. 145 grievances related to academic and non academic issues were received and were timely redressed on the same day or within 1-2 working days.

5.2 Student Progression

AUH provides support to students grooming, career counseling for higher education, placements and entrepreneurship through Corporate Resource Centre (CRC) and value added

Registrar Amity University Flaryana Manesar, Gurgaon-122413 7





course for soft skill development.257organisations have visited during the year 2018 -19.1659 are the total outgoing students in this year. 137students have been placed and 742students have enrolled for higher education. 31 students have qualified in state/ national/ international level examinations viz. NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services in 2018-19.

5.3 Student Participation and Activities

Cultural and sports activities form an integral part of our extracurricular activities to provide the vital orientation for our students to imbibe the rich cultural dimensions of our great civilizations and help in development of their personality and character. Students are always encouraged to participate in sporting activities. Amity dramatic society 'Ek Awaz' is highly active group at the University. The annual campus festival Amifest, Sangathan and Innovation dayare important platforms for students to participate in various technical, sports and cultural activities/competitions organised at the institution level. There is a 24*7 activity programme running in the University for the past 2 years to enrich students' participation and keep them engaged meaningfully.

University regularly engages with its alumni through alumni meets, IQAC meetings, alumni, mentors/career counseling of students, curriculum review in BoS etc .Alumni interact with the fresher during the Orientation programme at the start of each academic year.

CRITERION VI - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

Vision

To be a world class centre of creativity and innovation and to contribute to the progress of humanity through excellence in education, industry and society relevant research and extension services.

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Mission

- To foster academic innovations to create an environment of student centric learning.
- · To nurture talent and creativity.
- To promote interdisciplinary and trans-departmental culture.
- To strengthen industry academia integration for relevance driven excellence in education and research.
- To promote international collaboration and cooperation.
- To inculcate moral values, help embrace cognitive skills and social responsibilities.
- To provide an academic environment where 'Modernity blends with tradition'.

Core Values

- · National pride and global outlook.
- Integrity, transparency and trust worthiness.
- · Continuous learning and knowledge creation.
- Professional morality, scientific ethics and academic freedom.
- Quality consciousness and environmental sustainability.

Keeping in mind the Vision, Mission and Core values of Amity University the management prepares strategic plans to fulfil the above mentioned philosophy.

Institutional values and Best Practices

1. Social Responsibility:

The University has been constantly endeavouring to bring the communities surrounding the campus into the fold of innovative practices which are of great importance to everyone at AUH. The department of Optometry Audiology and Speech language pathology are also engaged in community services by participating in the medical camps organized by Public health. The camps provide diagnostic and screening services for all cases. Therapy is also provided free of cost to those requiring treatment in speech or hearing defects. The University has taken-up a mission to "eliminate preventable blindness" for an India so that every citizen enjoys the gift of sight. Our community health and nutrition volunteers are also actively engaged in service to the community in the neighbouring villages as a part of our social responsibility and care for the





community. Amity celebrates all important days of national/international importance and conducts large number of activities to promote universal values.

2. Environmental consciousness and sustainability

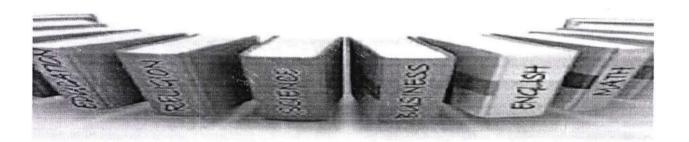
AUH has a sprawling lush green campus in 110 acres. The students actively participate in environmental clubs to promote environmental activities at AUH by saying 'No to Plastics' and maintaining a healthy clean and green environment. Rain water harvesting and conservation of water are main practices adopted in the campus. The campus practices the 3 Rs — Recycle, Reuse and Reduce. Water is recycled and reused in the STP and ETP plants located in the campus. The clubs also indulge into self introspection sessions to analyze unethical practices in environment for conserving our mother earth.

Conclusion:

To conclude the march of AUH on the pathway of excellence is continuing unabated as our commitment to pursuit of excellence is unconditional and total.



Annual Internal Quality Assurance Report 2017-18



Achieving Academic Excellence



AMITY UNIVERSITY HARYANA



Annual Internal Quality Assurance Report 2017-18

AUH/IQAC/AR/4

Introduction

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Criterion I - Curricular Aspects

Amity University Haryana is an Innovation and Research driven university with focus on providing a multidisciplinary and multicultural learning environment to all students. The university focuses on providing a unique blend of theoretical and practical knowledge by using innovative pedagogical techniques and involving the students in various activities which provide them a host of opportunities to constantly reinvent themselves, handling new situations and technology, understanding people management skills and experimenting new things, thus, preparing them to become accomplished professionals and good human beings.

The unique characteristics of the university learning environment are:

- Industry Integration The various university programmes lay special emphasis on industry academia integration to make students more industry ready. Various AUH institutes keep inviting industry experts for interaction with the students, provide opportunities to experience industry environment through visits and compulsory summer training projects that provide hands on experience of working with industry mentors in real work environment.
- Innovation Innovation in terms of innovative thinking and practices is an important aspect of AUH. The content of the subjects is designed to emphasize on creative and analytical thinking, developing soft skills and other critical skills to cope in a dynamic work environment.
- Internationalization The University provides a global, multi- cultural learning environment to the students with the presence of students from different

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nationalities. Besides, the students are given opportunities for International exposure through Study Abroad Program.

Blended Learning Pedagogy and Choice Based Credit System – This unique approach
is in-built in the course and curriculum design which provides students flexibility to
design their own degree. The students have the choice to choose from more than 43
diverse areas to get a minor in a subject area of their interest. The innovative
pedagogical techniques used by the faculty to ensure better learning outcomes.

Achieving academic excellence is the core philosophy of Amity University Haryana and is the driving force behind its academic rigour and high quality teaching-learning process which instil a spirit of learning amongst students. This core philosophy is reflected in the 104 UG, PG and M.Phil programmes running at the university in diversified areas such as Applied sciences, Engineering and Technology, Management, Social sciences, Liberal arts, Architecture and Planning, Law, Nursing, Health and Nutrition, Biosciences and Biotechnology. The Programmes curriculum is inclusive of employability/entrepreneurship/skill development and global best practices.

The multidisciplinary and interdisciplinary curriculum is **fully aligned** with university's vision and mission. It consists of a **common core** of undergraduate courses that allows flexibility to students to choose from **multiple electives** for enhanced **breadth** of learning and engagement, together with acquiring **depth** in a major subject of their choice.

The innovative curriculum includes courses on Behavioural Science, Communication Skills and a Foreign Language that are mandatory for all students. Structured feedback is received from all the stakeholders. viz. students, faculty, alumni, parents, employers etc. The feedback obtained is analyzed and integrated for overall development of the institution.

Criterion II -Teaching-Learning and Evaluation

Student Enrolment and Profile

The University has a vision to develop as a **FullyIndustry Integrated University providing a global platform for nurturing talent.** The curriculum and methodologies are designed to enhance holistic development of students. The presence of students from across India and abroad adds the flavor of diversity of regions, ethnicities, and cuisines on the campus.

Teaching - Learning Process

Amity has some of the most talented and dedicated thought leaders in the country who come from the best institutions around the world. Not only are they academically and professionally amongst the best, but they also have values to become true role models.

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Currently, the University has the strength of 361 faculty members who are well qualified and equipped to take up the required teaching assignments. Faculty use ICT enabled state of the art smart classrooms along with Learning Management Systems (LMS) and Elearning resources for a more experiential learning. The student centric approach to teaching learning encourages students to undertake live projects and certification programs which enhance their employability.

University has adopted Mentor Mentee programme which is a successful practice used in all institutes since 2014. The mentorship programme helps to forge a valuable association between students and faculty which helps students take on personal and professional challenges in life. The mentors guide the students through challenging situations transforming them into suave professionals.

The major strength of the university is its intellectual capital which includes well qualified and experienced faculty members many of whom have received awards and accolades.

Evaluation Process and Reforms

The University follows a semester system with each academic semester consisting of 15-18 weeks which includes assessment formal tests and end term examination. The salient feature of the evaluation system is continuous evaluation of the students' performance.

For the session 2017-18 the results were declared timely. Student complaints/grievances about evaluation were 10 and were timely redressed.

Student Performance and Learning Outcomes

Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are shared with the students on Amizone, university's E-portal. Student Satisfaction Feedback, on overall institutional performance, is annually conducted and analysed for further improvement in the system. The action taken report is also shared with the various departments at AUH.

Criterion III - Research, Innovations and Extension

Amity University Haryana (AUH) is a research driven university that encourages a research culture among its faculty and students by facilitating participation in research and related activities and by providing resources and other facilities.

The university also provides support in terms of financial, academic and human resources to enable timely submission of project proposals and mobilization of resources. The

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institution encourages its staff to engage in interdisciplinary and interdepartmental research activities and resource sharing in the existing research facilities.

Faculty has been awarded National/International fellowship for advanced studies/research during the year. 75 JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution have been enrolled during the year.Research funds amounting to Rs 290.27 lacs were received from government agencies. Research funds amounting to Rs 0.65 lacs were sanctioned and received from non-government agencies. A number of Workshops/Seminars have been conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the academic year 2017-18. 4 start-ups have been incubated on campus in the same academic year.

Research Publications and Awards

A total 14 PhD degrees have been awarded in the University. Scholars have published papers in various reputed journals during their tenure of PhD. Some figures are as follows:

- Research Publications in the Journals notified on UGC website during the year were 556.
- Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings during the year were 142.
- Patents published/awarded during the year were 2.
- H-Index of the Institutional Publications during the year (2014-19) is 21.
- Faculty participation in Faculty Development Program/Workshop/Guest Lecture/ Symposium/ Seminar/Conference/Training during the year was 91.
- Revenue generated from Consultancy during the year 15.35 lacs.

Extension Activities: Impact and Sensitization:

The University promotes regular engagement of faculty, staff and students with the neighborhood community for the holistic development of students and sustained community development, of the villagers, through various activities.

Exposure to extension and outreach activities sensitize the students towards social issues and also to legal and social remedies for matters like domestic violence, dowry, child abuse, beggars, child rights, victims of violence, old and infirm, refugees and displaced persons etc.

Many voluntary activities have been organized by students as under:

- 1. Create awareness about the role of clean environment in human health and contribute to the National Swach Bharat Abhyan.
- 2. Five blood donation camps have been organized with an average of 400 students, faculty and staff donating blood.
- 3. Legal aid cell which provides legal aid to the underprivileged and weaker section of society.
- 4. Students' engagement with NGOs like Rotary Club and RSO for welfare activities.

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- 5. Health check camps for the villagers located in the close proximity of the Campus.
- 6. Free Optometry and audiology consultation to villagers.
- 7. Teaching underprivileged children of laborers and village school, distributing blankets to the poor and homeless, activities undertaken by SAAKAR and UDAAN club at AUH.
- 8. Creating social awareness in public places by staging street plays, with themes such as safety of women, road safety and care for the girl child.

Amity Gurugram Marathon is held every year to promote the importance of running and maintaining a healthy life style.

There have been a number of collaborations between the University and the industries. Thirteen MoUs have been signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year 2017-18.

Criterion IV - Infrastructure and learning resources

Amity University Haryana has developed a high-tech campus with modern facilities/learning resources as per the curriculum requirements and norms of statutory/regulatory bodies.

The University plans and ensures adequate availability of physical infrastructures such as smart classrooms, laboratories, library, seminar halls, meetings rooms, sports facilities etc. through well-structured strategic Annual Planning by University Planning Board.

The infrastructure facilities and learning resources are mentioned as under:

- (a) **Learning Resources**: This includes resources and infrastructure required such as Central Library, Departmental Libraries, Laboratories, Class Rooms, Lecture Theatres, Tutorials, Auditoriums and Research Labs etc.
- (b) **Support facilities** include Cafeterias, Hostel Mess, Faculty Accommodation, Photocopy Shop and Lifts, ATM, Gymnasium etc.
- (c) **Utilities** are available on campus like safe RO drinking water, adequate number of Washroom /Restrooms, Central Air Conditioning Plant, Generators for power back up, Bore wells, Over Head Tanks, UG Tanks, Sewage Treatment Plant, Effluent Treatment Plant etc.
- (d) **Services** In order to facilitate a convenient and good academic environment the following services are regularly provided and continuously monitored
 - Housekeeping Services
 - Pest Control Services
 - Garbage Disposal
- (e) **Maintenance** services are provided 24*7 by a dedicated Maintenance Dept through qualified and skilled manpower.
- (f) Students learning resources:

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- The Library at Amity University Haryana is an integrated Knowledge Resource Centre that is stocked with books, national and international journals, CD- ROMs covering all aspects of academic studies and research material. Amity Students have access to various electronic information resources for online databases, Journals, Case studies, research materials etc.
- Upgrading the IT infrastructure as per the requirements.
- Learning resources, curriculum, session plan, class time table, assignments, assessment, student feedback etc. are made available online through Amizone for enhancing the teaching-learning experience.
- Establishment of Mass Communication Studio, Amity TV, Language Labs etc. for providing experiential learning to the students.
- Well equipped Research labs are available for students to carry out research work.
- Establishment of Central Instrumentation Research Facility (CISR) for intradepartmental research activities.
- (g) **Hostel facility-** The University provides Hostel accommodation to students. AC/Non-AC rooms are available. Mess and Cafeterias provides quality food.
- (h) **Medical Facility-** The University provides medical facilities with Resident Doctors and Nursing Staff for students, faculty and staff in its campuses.
- (i) **Security-** The campus is facilitated with 24*7 security services.

5. Student Support and Progression

5.1 Student Support

University has a well established single window student support system for financial assistance, capability enhancement/development, progression scholarships etc.

AUH has a mechanism for transparency, timely redressal of student grievances, and prevention of sexual harassment. The campus is totally ragging free. 105 grievances related to academic and non academic issues were received and were timely redressed on the same day or within 1-2 working days.

5.2 Student Progression

AUH provides support to students grooming, career counseling for higher education, placements and entrepreneurship through Corporate Resource Centre (CRC) and value added course for soft skill development. 257 organisations have visited during the year 2017 -18. 1574 are the total outgoing students in this year. 490 students have been placed and 742 students have enrolled for higher education. 24 students have qualified in state/national/ international level examinations viz. NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services in 2017-18.

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5.3 Student Participation and Activities

Cultural and sports activities form an integral part of our extracurricular activities to provide the vital orientation for our students to imbibe the rich cultural dimensions of our great civilizations and help in development of their personality and character. Students are always encouraged to participate in sporting activities. Amity dramatic society 'EkAwaz' is highly active group at the University. The annual campus festival Amifest, Sangathan and Innovation day are important platforms for students to participate in various technical, sports and cultural activities/ competitions organised at the institution level. There is a 24*7 activity programme running in the University for the past 1 year to enrich students' participation and keep them engaged meaningfully.

University regularly engages with its alumni through alumni meets, IQAC meetings, alumni mentors/ career counseling of students, curriculum review in BoS etc. Alumni interact with the fresher during the Orientation programme at the start of each academic year.

CRITERION VI - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

Vision

To be a world class centre of creativity and innovation and to contribute to the progress of humanity through excellence in education, industry and society relevant research and extension services.

Mission

- To foster academic innovations to create an environment of student centric learning.
- To nurture talent and creativity.
- To promote interdisciplinary and trans-departmental culture.
- To strengthen industry academia integration for relevance driven excellence in education and research.
- To promote international collaboration and cooperation.
- To inculcate moral values, help embrace cognitive skills and social responsibilities.
- To provide an academic environment where 'Modernity blends with tradition'.

Core Values

- · National pride and global outlook.
- Integrity, transparency and trust worthiness.
- Continuous learning and knowledge creation.

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- Professional morality, scientific ethics and academic freedom.
- Quality consciousness and environmental sustainability.

Keeping in mind the Vision, Mission and Core values of Amity University the management prepares strategic plans to fulfil the above mentioned philosophy.

Institutional values and Best Practices

1. Social Responsibility:

The University has been constantly endeavouring to bring the communities surrounding the campus into the fold of innovative practices which are of great importance to each at AUH. The department of Optometry Audiology and Speech language pathology are also engaged in community services by participating in the medical camps organized by Public health. The camps provide diagnostic and screening services for all cases. Therapy is also provided free of cost to those requiring treatment in speech or hearing defects. The University has taken-up a mission to "eliminate preventable blindness" for an Indian so that every citizen enjoys the gift of sight. Our community health and nutrition volunteers are also actively engaged in service to the community in the neighbouring villages as a part of our social responsibility and care for the community. Amity celebrates all important days of national/international importance and conducts large number of activities to promote universal values.

2. Environmental consciousness and sustainability

AUH has a sprawling lush green campus in 110 acres. The students actively participate in environmental clubs to promote environmental activities at AUH by saying 'No to Plastics' and maintaining a healthy clean and green environment. Rain water harvesting and conservation of water are main practices adopted in the campus. The campus practices the 3 Rs – Recycle, Reuse and Reduce. Water is recycled and reused in the STP and ETP plants located in the campus. The clubs also indulge into self introspection sessions to analyze unethical practices in environment for conserving our mother earth.

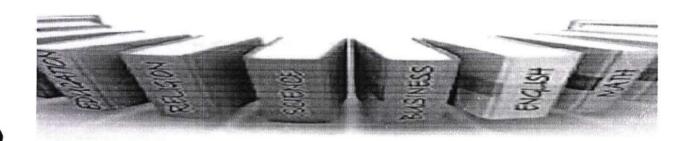
Conclusion:

To conclude the march of AUH on the pathways of excellence is continuing unabated as our commitment to pursuit of excellence is unconditional and total.

Registrar Amity University Haryana Manesar, Gurgaon-122413

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Annual Internal Quality Assurance Report 2016-17



Achieving Academic Excellence



AMITY UNIVERSITY HARYANA



Annual Internal Quality Assurance Report 2016-17

AUH/IQAC/AR/3

Activities reflecting the Goals & Objectives of Amity

Amity University is a research & innovation driven University, and the entire Amity fraternity participate in this drive to achieve excellence in its pursuit of knowledge expansion in research domain. At Amity researchers are inclined towards submitting Government funded projects and Consultancy projects which results into collaboration of ideas and its implementation. The quest for excellence has been our priority and following that path we have a number of Centres of Excellence like BRICS Studies, Guidance &Counselling Cell, Robotics, Stem Cell Research, Financial Analytics, Advanced Research & Innovation in Structural Biology, and Open Learning and Education Technology.

New Academic Programmes Initiated

The core motto at Amity University Haryana is achieving academic excellence with rigour. It is the driving force behind vast academic programmes and high quality teaching which fosters a spirit of learning amongst students. The 113 UG & PG programmes in various areas such as applied sciences, engineering & technology, management, social sciences, liberal arts, architecture and planning, law, nursing, health and nutrition, biosciences and biotechnology give impetus to the evolving academic genius. To achieve excellence in academics, AUH has launched 6 new and innovative programmes in areas relevant to industry and society.

Innovations in Curricular Design and Transaction

A coherent, flexible and well integrated curriculum challenges the young Amitians to explore intellectual vistas and to discover new academic passions. The University has introduced "Flexi Credit System" that focuses on leveraging the talent and innovative capabilities of the budding professionals to meet the needs of the contemporary dynamic business& industry environment thus making the student more industry ready.

Flexibility of the Curriculum: CBCS/Core/Elective option / Open options: CBCS

The University has developed curriculum to provide a Choice Based Credit System (CBCS) with provisions of flexi-credits to provide a wider choice of subjects cutting across disciplines that encourages the students to align their learning trajectories towards their interest areas and career pathways.

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The CBCS and Flexi timing allow students to decide their weekly academic plan and make informed decisions on their own and have multi disciplinary competency and leadership skills.

In 2016 new tracks have been offered to students like Renewable Energy and Computer Forensics & Cyber Security. In total there are 43 flexi credit tracks currently in progress.

Inter-Disciplinary Programmes Started

At Amity, the programmesare designed in such a way that they are inter-disciplinary in nature. Each student is made to study Communication Skills, Foreign Language, Behavioural Science, Value Added Course, and Open Elective Subject.Our basic programme itself is of inter-disciplinary nature. Therefore, the University is setting an example by following an inter-disciplinary and intra-disciplinary approach towards education.

Examination Reforms Implemented

Integration of academic activities, launching of courses after defining the syllabi was the major task of the academics in addition to taking up classes, coordinating practical classes, organizing sessional examinations and Term end examination with the active support of Examination division. These tasks were taken up and achieved within the parameters set by the Board of Management and Academic Council. Complaints w.r.t exam evaluation 175 and for re evaluation it is 13.

Candidates Qualified

Candidates qualified for NET/GATE/SLET- 14

Initiative towards Faculty Development Programme

At Amity, the focus is more on faculty development activities. A number of FDPs is being attended by faculty in all the institutes. This enhances their desire for knowledge acquisition and also provides information about technology up gradation and recent trends in education. In 2016-17 FDPs organized have been 17. Teachers awarded international fellowship is 7.

Total number of Seminars/Workshops conducted

Seminars provide an interfaceto students for discussing their ideas with Industry representatives. At Amity, rigorous attempts to organize seminars and workshops in diversified fields amongst the institutions have gained momentum. It provides an insight into current scenario of education and industry. Workshops provide hands on experience to equip oneself with the latest tools and techniques which are being used in academics as

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Registrar Amity University Haryana Manesar, Gurgaon-122413

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well as in industry. The number of seminars organized during 2016-17are36 and workshops conducted are 47. Further, conferences organized during 2016-17are 8 in number. Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry- Academia Innovative practices is 60.

Research Projects

Amity University Haryana (AUH) promotes and develops research culture among its faculty and students. It is ensured by assisting them in research related activities. The institution provides support in form of academic, financial and human resources required and administrative decisions to facilitate faculty and students to submit project proposals, patents etc. As the most crucial factor in research is the institutional support to its faculty for submitting Research projects and securing external funding through flexibility in administrative processes and infrastructure and academic support. The institution encourages its staff to engage in Interdisciplinary and Interdepartmental research activities and resource sharing. At AUH, research projects sanctioned in the period 2016-17are 6 where 5 are R&D projects and 1 is a consultancy project amounting to Rs.2,74,21,470.Total number of publications in various journals including Scopus indexed is 396. Total number of seed money is 7.28 lacs

Patents

At Amity University Haryana, there have been continuous efforts to achieve excellence through innovation. 7 patents have been filed in the 2016-17session. An excellent incubator has been set in the University. 2 students have started their own company as entrepreneur. The University is committed in integrating education with human values, in pursuit of multidisciplinary research, development of innovative products, nurturing innovations and innovated systems in an environment of learning. It strongly believes in serving to the society and providing a formidable support to the Government policies and technology missions towards realization of our dream of a developed and prosperous India. Following the same path of innovation and contribution to the society, patents have been filed in our journey at the University.

Total number of Patents published/awarded is 7 in the session 2016-17.

New Collaborative Research Programmes

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Amity University Haryana Manesar, Gurgaon-122413

Amity University Haryana (AUH) is committed to becoming a prominent global university by preparing its students and faculty members to participate actively in knowledge-based collaborations around the world. As one of India's best private universities, Amity strives to build a foundation that will integrate international dimensions for every facet involved. We have also been successful in initiating international collaborative research with the world's leading universities and research centres, such as Indian Institute of Tropical Meterology (Pune). We believe that good teaching and research must go hand in hand and novel path

breaking research is not possible without jointly collaborating with other Institutions/Universities.

Research grants received from various agencies

Amity University Haryana keeps pursuing research projects. Individual faculty members are also supported by research grants from the national and international funding agencies such as Department of Science & Technology (DST), Department of Biotechnology (DBT), Indian Council of Medical Research (ICMR), Board of Research in Nuclear Sciences (BRNS), The European Union and other International agencies.

Details of Research Scholars

The crucial factor for any institution to excel in Research is institutional support to its faculty for submitting Research projects and securing external funding through flexibility in administrative processes and infrastructure and academic support. The faculty at AUH is empowered to take up research activities utilizing the existing facilities interdepartmentally. During 2016-17- Sixty nine research scholars have been enrolled for various Ph.D programmes being offered at AUH.

Citation Index of faculty members & Impact factor

There is research work being done in the whole world but the credibility or the quality of research is determined by various factors like **Citation index and Impact factor**. At AUH, we are focussing on the Citation index. Number of research papers in the Journals notified on UGC website is 551. Total number of books and chapters in edited volumes / books published, and papers in national /international conference-proceedings year-wise is 86.

Honors/Awards to the faculty

Total number of awards for innovation won by institution/teachers/research scholars/students year wise is 11

Internal resources generated - Nil Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses is 29.

Community services Total number of awards and recognition received for extension activities from Government /recognized bodies is 1. Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., is 63. Total number of Collaborative activities for research, faculty exchange, student exchange is 49.

At AUH, Nursing and Medical students organize camps for eye, health check-ups and nutritional awareness in the nearby villages like Gwalior. Projects form a compulsory part of curriculum as Behavioural science subjects. Students work on projects related to society up-liftmen.

In the session 2016-17, 23 new faculty had joined. The total faculty strength is 377.

The state of art infrastructure and facilities is provided to the students as well as to the faculty and staff fulfils the norms of the governing body. It also fulfils all the requisite parameters of recognizing bodies like RCI, BCI, INC, COA, ITPI etc.There is a well-stocked library with all the necessary facilities and resources to keep pace with the increasing strength of students every year. The library has total covered area 688.074 sqr. meters in two floors. We have a reading capacity of 150 users. It is fully air-conditioned with Wi-Fi facility available 24*7. There are 20 desktops provided for users to access e-resources.In the year 2016-1 total number of books available is 40457 amounting to Rs.48.88 (INR in Lakhs)

There is no such provision in the University in which students assess the teachers. Students give online feedback on Amizone about the faculty who have taught them before the culmination of the semester.

At AUH, our vision is to achieve excellence in the execution of all processes and system of the University. The best way to improve the process is to take the viewpoint of those who are actually utilizing the resources and the system as a whole. To improve our system, we keep taking feedback from our students. Students fill feedback form designed by IQAC and give their feedback with suggestions. The analysis of the feedback questionnaire is carried out by IQAC & report is submitted to management for necessary action.

All the administration and academic processes are computerized. At Amity University Haryana, the computerization of Integration of academic activities, launching of courses after defining the syllabi is a major task of academics in addition to taking up classes, coordinating practical classes, organizing sessional examinations and Term end examination with the active support of Examination division. Admission in the University is provided through online process. Online form is filled by the applicant and then a written test is conducted by the University. Students who clear the written exam are interviewed and given admission on the basis of their performance.

Registrar
Amity University Haryana
Manesar, Gurgaon-122413

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Increase in Infrastructure facilities

Amity University Haryana (AUH) is a part of Amity Universe, enclosed in Green land area. The infrastructure and facilities are provided to the students as well as to the entire Amity fraternity. There are 8 hostel blocks for both boys and girls. Other amenities like playgrounds football ground, Tennis court, Badminton court and a Cricket pitch is also available. Faculty residential area-Block A has also been constructed. Academic Block D has also been constructed in the year 2016-17.

Technology Upgradation

At Amity University Haryana, keeping in pace with the latest technological revolution is a must. All the softwares are being upgraded periodically and smart ICT enabled classrooms are available for teaching and learning.

Computer & internet access and training to teachers, non-teaching staff and students

Amity University Haryana provides computer and internet access to all the teachers, non-teaching staff and students. All of them have access to intranet (Amizone) where the updates of the University are available.

Financial aid to Students

At AUH, we provide financial aid to students through merit scholarships at the time of admission and also to those who retain above 90% CGPA throughout all semesters. There is provision of rebate in the Ph.D fee for the faculty who are enrolled as Ph.D scholars in AUH.

Activities and support from the Alumni Association

Every year, the alumni are invited to the University during Convocation.

Health Services

There are good health facilities available at the campus. There is an in-house doctor available for the students and the faculty. Medical policies are also provided to students, faculty & staff. In case of any emergency within a radius of 10 kms Rockland Hospital is situated for any medical issue.

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Student achievements and awards

The student achievements are always recognised at AUH to encourage them to do better in future. The third convocation of the University was held on 4th Feb 2017.A total number of 1419 graduates received degree and value added certificates. In addition to the formal degree, medals were also awarded to the meritorious students.

Performance in sports activities

Cultural and sports activities at AUH form an integral part of extracurricular activities to provide the holistic development of our students. At AUH we have the very best of the facilities for indoor,outdoor games and sports. Our students are continuously encouraged to participate in sporting activities because as the saying goes – sports builds character! Besides Sangathan, the annual sports event, AUH students had also participated in North Zone Sports Competitions and also at University level sports competitions. Shri Baljit Shastri Award for Best in Human and Traditional Values is also awarded to students. Teams also participated in various tournaments such as Bawal Football Club Tournament and Manesar Cricket Association. Further with a view to establish an enduring bond with the community, AUH under the patronage of our Hon'ble Chancellor is on the verge of organizing "Amity Gurgaon Half-Marathon" to promote safety of women, on 21 Feb 2016.

Activities of the Guidance & Counselling unit

There is a Guidance and Counselling lab being established at the campus. Valid tests are available in this lab. They have their record maintained properly. The students and the faculty get guidance from them whenever they require.

Placement services provided to students

In order to advance in their careers, the students of Amity should get good placements and we have a full fledged placement department to achieve this goal. The cell tries to get students placed through on-campus and off-campus recruitment drives. Number of companies in which the students got placed in 2016 are Mastech, Cactus Communications, Safe Educate Learning Pvt Ltd, Genpact, Decimal Technologies, Ceasefire Industries, Allianz Global, Hettich, MGH Group, Hindustan Everest Tools Ltd, Amazon.com, Eli India, HDFC, Dell, Yes Bank, Jindal Stainless Ltd, India Bulls, Godrej, Tata Steel etc. This cell is working continuously to tie up with the industry for various recruitment drives, industry visits & guest lectures by industry specific guests.

Total number of start-ups incubated on campus 1

7





Development programmes for non-teaching staff

Personality development programmes are conducted annually for non-teaching staff. Guest speakers are also invited so that the staff keeps on upgrading themselves with the best practices.

Good practices of the institution

The University is spread over a sprawling 110 acres of lush green campus with rich flora and fauna. The University campus has a bio-diesel plant and an STP as well.

AUH believes in 3Rs- Reduce, Recycle, Reuse. In this regard, AUH has been honored with the LEED Platinum Certification for its green building design, operation and maintenance by US Green Building Council. AUH became the first university in India to be certified with the highest Green Building Standards and also to be the second in Asia to have received this honour.

At AUH we are committed to foster an ICT enabled environment of teaching and learning in our class rooms as also to network with the national mission on ICT assisted learning. Amity University Haryana is the remote centre of IIT Bombay and IIT Kharagpur for the different activities to be organized under the project NMEICT (National Mission on Higher Education through Information and Communication Technology (ICT)).

Linkages developed with National/ International, academic/research bodies-Nil Action taken report on the AQAR of the previous year

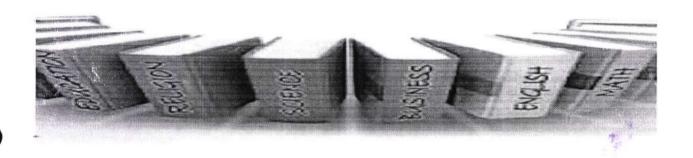
- One day workshop on 5 Parameters of NIRF.
- Use of LED bulbs was suggested by IQAC and same was initiated by the respective department.
- Audit of laboratories to be carried out every semester.
- Best practices to be identified by each institute and department.
- Strong network of our alumni- Large number of alumni should be invited for guest lectures, sharing their industrial experience and for convocation.
- Standard guidelines for all the institutes on CR meeting and audit of the same as per new format given in guidelines.
- Standard guidelines for all the institutes on Mentor-Mentee meetings and audit of the same as per new format given in guidelines.

• Skill development programmes were given suitable credits.

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Annual Internal Quality Assurance Report 2015-16



Achieving Academic Excellence



AMITY UNIVERSITY HARYANA



Annual Internal Quality Assurance Report 2015-16

AUH/IQAC/AR/2

Activities reflecting the Goals & Objectives of Amity

Amity University is a research driven University, and the entire Amity fraternity participate in this drive to achieve excellence in research domain. At Amity our main objective is to give impetus to research by submitting more Government funded projects and Consultancy projects. The quest for excellence has been our priority and following that path we have a number of Centres of Excellencelike Robotics, Stem Cell Research, Financial Analytics, BRICS Studies, and Open Learning and Education Technology.

New Academic Programmes Initiated

The core philosophy at Amity University Haryana is achieving academic excellence. It is the driving force behind vast academic programmes and high quality teaching which fosters a spirit of learning amongst students. The 112 UG & PG programmes in diversified areas such as Applied sciences, Engineering & Technology, Management, Social sciences, Liberal arts, Architecture and planning, Law, Nursing, Health and Nutrition, Biosciences and Biotechnologyto give impetus to this paramount academic innovation. To achieve excellence in academics, AUH has launched new and innovative programmes in areas relevant to industry and society.

Innovations in Curricular Design and Transaction

A coherent and well integrated curriculum challenges the young Amitians to explore intellectual pathways and to discover new academic passions. The University has introduced "Flexi Credit System" that focuses on leveraging the talent and innovative capabilities of the budding professionals to meet the needs of the contemporary dynamic business environment thus making the student more industry ready. In 2015 new tracks have been offered to students like Renewable Energy and Computer Forensics & Cyber Security. In total there are 35 minor tracks currently in progress. Along with this minor degrees in few courses have also been introduced.

Inter-Disciplinary Programmes Started

At Amity, all programmes are inter-disciplinary as we have the programmes designed in such a way that each student is made to study Behavioural Science, Communication Skills, Foreign Language, Value Added Course, and Open Elective Subject. Our basic programme itself is of inter-disciplinary nature. So, we are already setting an example by following an inter-disciplinary and intra-disciplinary approach.

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Examination Reforms Implemented

Integration of academic activities, launching of courses after defining the syllabi was the major task of the academics in addition to taking up classes, coordinating practical classes, organizing sessional examinations and Term end examination with the active support of Examination division. These tasks were taken up and achieved within the parameters set by the Board of Management and Academic Council.

Candidates Qualified

Eleven students have qualified competitive exam out of which 5 cleared NET, 1 GATE, 1 Civil services, and 4 other examinations in this year.

Initiative towards Faculty Development Programme

At Amity, we have been focussing on faculty development activities. There have been a number of FDPs being attended by faculty in all the institutes. It enhances their knowledge base and also provides information about technology up gradation and recent trends in education. In 2015-16 FDPs organized have been 55.

Total number of Seminars/Workshops conducted

Seminars provide a platform for students to discuss their ideas with Industry experts. At Amity, rigorous attempts have been made to organize seminars and workshops in diversified fields amongst the institutions. Seminars provide awareness about the current scenarion in the respective field while workshops give hands on experience with the latest tools and techniques which are being used in academics as well as in industry. In total 43 seminars have been organized during 2015-16 on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices.

Research Projects

Amity University Haryana (AUH) promotes research culture among faculty and students and it is ensured by assisting them in research related activities. The institution provides support in form of academic, financial and human resources required and administrative decisions to facilitate faculty to submit project proposals. As the most crucial factor in research is the institutional support to its faculty for submitting Research projects and securing external funding through flexibility in administrative processes and infrastructure and academic support. The institution encourages its staff to engage in Interdisciplinary and Interdepartmental research activities and resource sharing. ASET is the biggest institute in Amity followed by ABS. However, AIB is the most promising & an upcoming institute surpasses all in publishing international standard research papers. At AUH, 4 research projects have been sponsored by government sources amounting 46.48 (INR in

Lakhs) in the period 2015-16. Subsequently, 1research project has been sponsored by non-government source amounting to Rs 1.41 (INR in Lakhs) in 2014-15. Number of publications in UGC journals is 391 in the academic session.

Patents

At Amity University Haryana, there have been continuous efforts to achieve excellence through innovation. Following the same path of innovation and contribution to the society, 6 patents have been filed in the 2015-16 period. The University is committed in integrating education with human values, in pursuit of interdisciplinary research, nurturing innovations, development of innovative products and innovated systems in an environment of learning. It strongly believes in relentless pursuit of innovation and excellence at all levels of activities, serving to the society and providing a formidable support to the Government policies and technology missions towards realization of our dream of a developed and prosperous India.

New Collaborative Research Programmes

Amity University Haryana (AUH) is committed to becoming a prominent global university by preparing its students and faculty members to participate actively in knowledge-based collaborations around the world. As one of India's best private universities, we at Amity strive to build a foundation that will integrate international dimensions for every facet involved. We have also been successful in initiating international collaborative research with the leading universities and research centers, Suchas, Rutger, The State University of New Jersey, USA; Louisiana State University; University of Massachusetts Lowell; Mahatma Gandhi Institute for Rural Industrialization; National Entrepreneurship Network and Johnson & Johnson Pvt Ltd. It is a must to collaborate with other Universities/Institutions to accomplish revolutionary research. Our significant research collaborations for joint research projects in Amity University Haryana during 2015-16 is 1 with total funds Rs.39,25,86,903/-.Since, it is a joint collaboration and Amity faculty is not the principal investigator the funds were not received by Amity University Haryana.

Research grants received from various agencies

Amity University Haryana keeps pursuing research projects. Individual faculty members are also supported by research grants from the national and international funding agencies such as Department of Science & Technology (DST), Department of Biotechnology (DBT), Indian Council of Medical Research (ICMR), Board of Research in Nuclear Sciences (BRNS), The European Union and other International agencies. Total sanctioned amount of R&D projects is Rs. 1,10,56,600/-. The total sanctioned amount for the Consultancy projects is Rs.13,16,000/-.

Registrar Amity University Haryana Manesar, Gurgaon-122413 3





Details of Research Scholars

The institution encourages its staff to engage in Interdisciplinary and Interdepartmental research activities and resource sharing. 95 research scholars have enrolled for various Ph.D programmes being offered during 2015-16- at AUH.

Citation Index of faculty members & Impact factor

There is research work being done in the whole world but the credibility or the quality of research is determined by various factors like Citation index and Impact factor. At AUH, we are focussing on the Citation index. The number of citations during 2015-16 has been significant.

Honors/Awards to the faculty

7 full time teachers have received awards from recognised bodies during 2014-15.

Community services

At AUH, students offer services to the community by organizing camps and making visits to the nearby villages. Most of such services are provided by institutes like ACON, AMS and AIBAS. Nursing and Medical students organize camps for eye and health check-ups to create awareness amongst the people. Students are given live projects as part of their curriculum. AIBAS in collaboration with NGOs visit institutes where upliftment & education of common masses plays an important role.

NewlyTeachers recruited

26 new faculties had joined in the session 2015-16. The total faculty strength is 354.

Improvements in Library Services

The infrastructure and facilities provided to the students as well as to the faculty fulfils the norms of the governing body. There is a well-stocked library with all the necessary facilities and resources to keep pace with the increasing strength of students every year. The library has total covered area 688.074 sqr. meters spread on two floors. We have a reading capacity of 150 users. It is fully air-conditioned with Wi-Fi facility available 24*7. There are 20 desktops provided for users to access information online. The library provides services in the form of text books/reference books. There are e-journals and e-books available for

MANI Amity University Haryana Manesar, Gurgaon-122413



students. In the year 2015-16, 10078 new books and 56 journals have been added to the previous collection amounting to Rs. 16.07 (INR in Lakhs)

Courses in which student assessment of teachers is introduced

There is no such provision in the University in which students assess the teachers. Students give online feedback on Amizone about the faculty who have been teaching them before the culmination of the semester.

Feedback from stakeholders

At AUH, our vision is to achieve excellence in the execution of all processes and system of the University. The best way to improve the process is to take the viewpoint of those who are actually utilizing the resources and the system as a whole. To improve our system, we keep taking feedback from our students. Students fill feedback form designed by IQAC and give their feedback with suggestions. The analysis of the feedback form is carried out by IQAC & report is submitted to management.

Computerization of administration and the process of admissions & examination results, issue of certificates

At Amity University Haryana, the computerization of Integration of academic activities, launching of courses after defining the syllabi isa major task of academics in addition to taking up classes, coordinating practical classes, organizing sessional examinations and Term end examination with the active support of Examination division. Admission in the University is provided through online process. Online form is filled by the applicant and then written test is conducted in the University. Those who clear the written exams are interviewed and are given admission to the University in the desired programme.

Increase in Infrastructure facilities

Amity University Haryana Manesar, Gurgaon-122413

Amity University Haryana (AUH) is a part of Amity Universe, enclosed in 110 acre of green land. At AUH, state-of-the-art infrastructure and facilities are provided to the students as well as to the entire Amity fraternity. There are total 8 hostel blocks for both boys and girls. Other amenities like playgrounds football ground, Tennis court, Badminton court and a Cricket pitch is also available. Faculty residential area-Block A has also been constructed. Academic Block D has also been constructed in the year 2015-16.

Technology Upgradation

At Amity University Haryana, we provide an environment driven by the advancement in technology. The softwares are being upgraded periodically and smart board displays are also available in the class rooms.

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Computer & internet access and training to teachers, non-teaching staff and students is given periodically.

Amity University Haryana provides computer and internet access to all the teachers, nonteaching staff and students. All of them have access to intranet (Amizone) where the updates of the University are available.

Financial aid to Students

AUH provides financial aid to students through merit scholarships at the time of admission and also to those who retain above 90% CGPA throughout all semesters. There is provision of rebate in the Ph.D fee for the faculty who are Ph.D scholars.

Activities and support from the Alumni Association

Every year, the alumni are invited to the University during convocation.

Health Services

There are good health facilities available at the campus. There is an in-house doctor available for the students and the faculty. Medical policies are also provided to Amity staff. In case of any emergency within a radius of 10kms Rockland Hospital is available.

Student achievements and awards

The student achievements are always recognised at AUH to encourage them to do better in future. The second convocation of the University was held on 6th Feb 2016. 1157 Graduands received degree and value added certificates. In addition to the formal degree, medals were also awarded to the meritorious students.

Performance in sports activities

Cultural and sports activities at AUH form an integral part of extracurricular activities to provide holistic development of students. At AUH we have the very best of the facilities for activities. Students at Amity are continuously indoor,outdoor games and sports encouraged to participate in sporting activities because as the saying goes - sports builds character! Besides Sangathan, the annual sports event, AUH had also participated in North Zone Sports Competitions and also University level sports competitions. Shri Baljit Shastri Award for Best in Human and Traditional Values is also awarded to students. Teams also participated in various tournaments such as Bawal Football Club Tournament and Manesar Cricket Association. Further with a view to establish an enduring bond with the

Amity University Harvana Manesar, Gurgaon-122413

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community, AUH under the patronage of our Hon'ble Chancellor is on the verge of organizing "Amity Gurgaon Half-Marathon" to promote safety of women, on 21 Feb 2016.

Guidance & Counselling unit

There is a Guidance and Counselling lab established at the campus. Valid tests are available in this lab. Records pertaining to guidance given to faculty and students is well maintained in the lab. The students and the faculty get guidance from them as and when required.

Placement services provided to students

In order to advance in their careers, the students of Amity should get good placements and we have a full fledged placement department to achieve this goal. The cell tries to get students placed through on-campus and off-campus recruitment drives. Number of companies in which the students got placed in 2015 are Mastech, Cactus Communications, Safe Educate Learning Pvt Ltd, Genpact, Decimal Technologies, Ceasefire Industries, Allianz Global, Hettich, MGH Group, Hindustan Everest Tools Ltd, Amazon.com, Eli India, HDFC, Dell, Yes Bank, Jindal Stainless Ltd, India Bulls, Godrej, Tata Steel etc. This cell is working continuously to tie up with the industry for various recruitment drives, industry visits & guest lectures by industry specific guests. Above 80 % students got placed in the campus.

Development programmes for non-teaching staff

Personality development programmes are conducted annually for non-teaching staff. Guest speakers are also invited so that the staff keeps on upgrading themselves with the best practices.

Good practices of the institution

The University is spread over a sprawling 110 acres of lush green campus with rich flora and fauna. The University campus has a bio-diesel plant and ETP & STP plant as well. AUH believes in 3Rs-Reduce, Recycle, Reuse.In this regard, AUH has been honored with the LEED Platinum Certification for its green building design, operation and maintenance by US Green Building Council. AUH became the first university in India to be certified with the highest Green Building Standards and also to be the second in Asia to have received this honour.

At AUH we are committed to foster an ICT enabled environment of teaching and learning in our class rooms as also to network with the national mission on ICT assisted learning. Amity University Haryana is the remote centre of IIT Bombay and IIT Kharagpur for the different activities to be organized under the project NMEICT (National Mission on Higher Education through Information and Communication Technology (ICT)).

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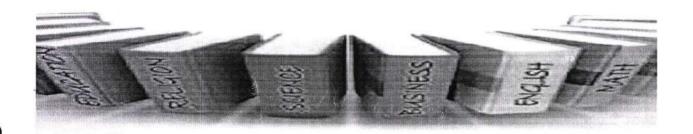


Action taken report on the AQAR of the previous year

- Audit of laboratories to be carried out every semester.
- Best practices to be identified by each institute and department.
- To create a strong network of our alumni- Large number of alumni should be invited for guest lectures for sharing their industrial experience and alumni meeting can be conducted during Convocation.
- Standard guidelines for all the institutes on CR meeting and audit of the same as per new format given in guidelines.
- Standard guidelines for all the institutes on Mentor-Mentee meetings and audit of the same as per new format given in guidelines.

• Skill development programmes was proposed to be given as credit courses.

Annual Internal Quality Assurance Report 2014-15



Achieving Academic Excellence



AMITY UNIVERSITY HARYANA



Annual Internal Quality Assurance Report 2014-15

AUH/IQAC/AR/1

Activities reflecting the Goals & Objectives of Amity

Amity University is a research driven University, we focus on augmentation of the research domain. At Amity our objective is to get more Government funded projects and Consultancy projects. The quest for excellence has been our priority and following that path we have a number of Centres of Excellence been established e.g. Areas of high national importance such as Robotics and Artificial Intelligence, Stem Cell Research, Financial Analytics, BRICS Studies, and Open Learning and Education Technology. Our consistent efforts in this direction will lead us to make it a world class university.

New Academic Programmes Initiated

Achieving academic excellence expresses the core philosophy of Amity University Haryana and is the driving force behind rigorous academic programmes and high quality teaching which instil a spirit of learning amongst students. This gets reflected in the 99 UG & PG programmes in diversified areas such as Applied Sciences, Engineering & Technology, Management, Social Sciences, Liberal Arts, Architecture and Planning, Law, Nursing, Health and Allied Sciences, Biosciences and Biotechnology. To achieve excellence in academics, AUH has launched 18 new innovative programmes in areas relevant to industry and society.

Innovations in Curricular Design and Transaction

A coherent and integrated curriculum challenges the young Amitians to explore intellectual pathways and to discover new academic passions. The University has introduced "Flexi Credit System" that focuses on leveraging the talent and innovative capabilities of the budding professionals to meet the needs of the contemporary dynamic business environment thus making the student more industry ready. 33 minor tracks are being offered to students covering different genres.

Inter-Disciplinary Programmes Started

At Amity, all programmes are inter-disciplinary as we have the programmes designed in such a way that each student is made to study Behavioural Science, Communication Skills, Foreign Language, Value Added Course, and Open Elective Subject. Our basic programme itself is of inter-disciplinary nature. So, we are already setting an example by following an inter-disciplinary and intra-disciplinary approach.

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Examination Reforms Implemented

Integration of academic activities, launching of courses after defining the syllabi was the major task of the academics in addition to taking up classes, coordinating practical classes, organizing sessional examinations and Term end examination with the active support of Examination division. These tasks were taken up and achieved within the parameters set by the Board of Management and Academic Council.

Candidates Qualified

Six students have qualified NET and IELET examination in this year.

Initiative towards Faculty Development Programme

At Amity, we have been focussing on faculty development activities. There have been a number of FDPs running throughout the institutions. As these programmes are for the development of our faculty that plays a key role in updating them with the recent trends in their relevant field. It enhances their knowledge base and also provides information about technology up gradation. 13 FDPs have been organized by the university and total number of participants in FDP is 238.

Total number of Seminars/Workshops conducted

Seminars provide a platform for the experts from the Industry and students to discuss their ideas. At Amity, there have been rigorous attempts to organize seminars and workshops in diversified fields amongst the institutions. Seminars provide awareness about the current scenarion in the respective field while workshops give you hands on with the latest tools and techniques which are being used in academics as well as industry. Workshop/seminars organized during 2014-15 on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices are 33 in number.

Research Projects

Amity University Haryana(AUH) promotes research culture among faculty and students and it is ensured by assisting them in research related activities. The institution provides support in form of academic, financial and human resources required and administrative decisions to facilitate faculty to submit project proposals. As the most crucial factor in research is the institutional support to its faculty for submitting research projects and securing external funding through flexibility in administrative processes and infrastructure and academic support. The institution encourages its staff to engage in Interdisciplinary and Interdepartmental research activities and resource sharing. The largest departments of

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the University, ASET, ABS and AIB have taken a lead in this area by publishing international standard research papers. Quality of faculty and students at AUH take interest in research. AUH has 54 PhD scholars in 2014-15. 4 research projects have been sponsored by government sources amounting to Rs 66.8 (INR in Lakhs) in 2014-15. The total number of publications notified on UGC website during the year 2014-15 has been 423.

Patents

At Amity University Haryana, there have been continuous effort to achieve excellence through innovation. The University is committed in integrating education with human values, in pursuit of interdisciplinary research, nurturing innovations in an environment of learning. It strongly believes in relentless pursuit of innovation and excellence at all levels of activities, serving to the society and providing a formidable support to the Government policies and technology missions towards the realization of our dream of a developed and prosperous India. Following the same path of innovation and contribution to the society, in2014-15, 1 patent has been published/awarded during this year.

New Collaborative Research Programmes

Amity University Haryana (AUH) is committed to becoming a prominent global university by preparing its students and faculty members to participate actively in knowledge-based collaborations around the world. As one of India's best private universities, we at Amity strive to build a foundation that will integrate international dimensions for every facet involved. We have also been successful in initiating international collaborative research with the leading universities and research centers, such as CHUV Hospital, Lussane University, Lusanne, Switzerland, CNRS-Lyon University Research Unit, Lyon, France, National Institute of Health, Bethesda, Maryland, USA, University of Kansas, Kansas, USA, Indo-Polish (Gdansk University, Poland). We believe that good teaching and research must go hand in hand and novel path breaking research is not possible without jointly collaborating with other Institutions/Universities. Our significant research collaborators for joint research projects and publications during 2014-15 are 3 with total funds amounting to Rs. 6, 25,00,000.

18 MoUs are functional with institutions of national, international importance, other universities, industries, corporate houses etc in this year.

Research grants received from various agencies

Amity University Haryana keeps publishing research articles in Peer reviewed national and international journals of repute. Individual faculty members are also supported by research grants from the national and international funding agencies such as Department of Science & Technology (DST), Department of Biotechnology (DBT), Indian Council of Medical

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Research (ICMR), Board of Research in Nuclear Sciences (BRNS), The European Union and other international agencies. Total sanctioned amount of R&D projects is Rs.66,80,000/-.

Details of Research Scholars

The institutional support to its faculty for submitting Research projects and securing external funding through flexibility in administrative processes and infrastructure and academic support are crucial for any institution to excel in Research. At AUH, the faculty is empowered to take up research activities utilizing the existing facilities. It is promoted by facilitating their participation in research related activities, providing resources and other facilities. The institution provides support in terms of financial aid, academic &administrative support and timely administrative decisions to enable faculty to submit project proposals and approach funding agencies for mobilizing resources for research. The institution encourages its staff to engage in Interdisciplinary and Interdepartmental research activities and resource sharing. In the current session 63 research scholars have enrolled.

Citation Index of faculty members & Impact factor

Credibility or the quality of research is determined by various factors like Citation index and Impact factor. At AUH, we are focussing on the Citation index. The number of citations during 2014-15 has been 28.

Honors/Awards to the faculty

7 full time teachers have received awards from recognised bodies during 2014-15.

Community services

AUH offers services to the community by organizing camps and making visits to the nearby villages. Such services are provided by ACON, AMS and AIBAS.Nursing and Medical students organize camps for eye and health check-ups to create awareness amongst the people. AIBAS in collaboration with NGOs works on societal needs.

Teachers and Officers newly recruited

The number of officers and teachers has been on the rise with the growth of the University. The faculty strength in 2014 is 328.

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Improvements in Library Services

The infrastructure and facilities provided to the students as well as to the faculty fulfils the norms of the governing body. There is a well-stocked library with all the necessary facilities and resources to keep pace with the increasing strength of students every year. The library has total covered area 688.074 sqr. meters on two floors. It has a reading capacity for 150 users. It is fully air-conditioned with Wi-Fi facility available 24*7. There are 20 desktops provided for users to access information online. The library provides services in the form of text books/reference books, e-journals, e-books etc.It also has CD-ROM collection to access data digitally .In the year 2014-15, 4573 new books were added to the existing collection and 148 journals were added amounting to Rs. 111.88 (INR in Lakhs)

Courses in which student assessment of teachers is introduced

There is no such provision in the University in which students assess the teachers. Students give feedback about the faculty for each subject taught by them which is based on various parameters relating to teaching and learning process.

Feedback from stakeholders

At AUH, our vision is to achieve excellence in the execution of all processes and system of the University. The best way to improve the process is to take the viewpoint of those who are actually utilizing the resources and the system as a whole. To improve our system, we keep taking feedback from our students. Students fill their feedback form with their views for improvements which they feel could make the system better. Online feedback on Amizone is also available.

Computerization of administration and the process of admissions & examination results, issue of certificates

At Amity University Haryana, the computerization of Integration of academic activities, launching of courses after defining the syllabi is a major task of academics in addition to taking up classes, coordinating practical classes, organizing sessional examinations and term end examination with the active support of Examination division. Admissions in the University are provided through online process. Online forms are filled by the applicants and then written tests are conducted by the University. After interviewing the students admission is given.

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Increase in Infrastructure facilities

Amity University Haryana (AUH) is a part of Amity Universe, situated within 110 acres of campus. The campus provides multi-cultural environment wherestudents from across India and abroad from more than 20 Countries, share diversity of regions, ethnicities, flavours and cuisines giving them a global outlook. There have been continuous developments in the infrastructure in 2014-15, two new hostel blocks have been constructed for both boys and girls in 2014-15. Other amenities like playgrounds, football ground, Tennis court, Badminton court and a Cricket pitch is available for students. Faculty residential area -Block A is also available. There is a departmental store, ATM, Cafeteria in the campus itself.

Technology Upgradation

At Amity University Haryana, we provide an environment driven by the advancement in technology. The softwares are being upgraded periodically and smart board displays are also available in the class rooms.

Computer & internet access and training to teachers, non-teaching staff and students

Amity University Haryana provides computer and internet access to all the teachers, nonteaching staff and students. All of them have access to intranet (Amizone) where the database exists and also updates of the events happening in the University are available.

Financial aid to Students

At AUH, we provide financial aid to students through merit scholarships at the time of admission and also to those who retain above 90% CGPA throughout all semesters. There is provision of rebate in the Ph.D fee for the faculty who are enrolled in Ph.D at Amity.

Activities and support from the Alumni Association

Every year, the alumni are invited during Convocation.

Health Services

There are good health facilities available at the campus. There is an in-house doctor available for the students and the faculty. Medical policies are also provided to Amity staff. We have a nearby hospital with all the necessary facilities within a radius of 10 kms from the University.

Student achievements and awards

The student achievements are always recognised at AUH to encourage them to do better in future. The first convocation of the University was held on 20 Feb 2015. A total number of 935 students were conferred degrees in various disciplines. In addition to the formal degree, value added certificates; medals were also awarded to the meritorious students.

Performance in sports activities

Cultural and sports activities at AUH form an integral part of our extracurricular activities provided the vital orientation to our students which help in development of personality and character. At AUH we have the very best of the facilities for outdoor games and sports. Our students are continuously encouraged to participate in sporting activities because as the saying goes – sports builds character! Besides Sangathan, students also participated in North Zone Sports Competitions and University level sports competitions. Shri Baljit Shastri Award for Best in Human and Traditional Values is awarded to students.

Activities of the Guidance & Counselling unit

There is a Guidance and Counselling lab being established at the campus. Valid tests are available in this lab. All records are well maintained. The students and the faculty get guidance from them whenever they require.

Placement services provided to students

In order to advance in their careers, the students of Amity should get good placements. The University has a full fledged placement department to achieve this goal. This particular cell is working continuously to tie up with the industry. The cell puts efforts to get students placed through on-campus and off-campus recruitment drives. Number of companies in which the students got placed in 2015 are Mastech, Cactus Communications, Safe Educate Learning Pvt Ltd, Genpact, Decimal Technologies, Ceasefire Industries, Allianz Global, Hettich, MGH Group, Hindustan Everest Tools Ltd, Amazon.com, Eli India, HDFC, Dell, Yes Bank, Jindal Stainless Ltd, India Bulls, Godrej, Tata Steeletc.

Development programmes for non-teaching staff

Personality development programmes are conducted annually for non-teaching staff.Guest speakers are also invited so that the staff keeps on upgrading themselves with the best practices.

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Good practices of the institution

The University is spread over a sprawling 110 acres of lush green campus with rich flora and fauna. The University campus has a bio-diesel plant and an STP plant as well. AUH believes in 3Rs- Reduce, Recycle, Reuse.

At AUH we are committed to foster an ICT enabled environment of teaching and learning in our class rooms as also to network with the national mission on ICT assisted learning. Amity University Haryanais the remote centre of IIT Bombay and IIT Kharagpur for the different activities to be organized under the project NMEICT (National Mission on Higher Education through Information and Communication Technology (ICT)).

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