



AMITY  
UNIVERSITY  
— HARYANA —

NAAC 'A'  
GRADE  
ACCREDITED UNIVERSITY

माता भूमिः पुत्रो पृथिव्याः।  
Earth is my mother, I am her son

## REPORT ON SUSTAINABLE CAMPUS - 2021



Amity University Gurugram has been awarded  
**LEED (USA) Platinum Certification for Environment –  
Friendly Design & Construction**

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# MESSAGE

## Chancellor



Sustainable development is an approach to the economic development of a country without compromising with the quality of environment for future generations. Accordingly, four pillars of sustainability are Human, Social, Economic and Environmental. Human sustainability aims to maintain and improve the human capital in society. The social sustainability aims to preserve social capital by investing and creating services that constitute the framework of our society. Economic sustainability aims to maintain the capital intact and to improve the standard of living. Environmental sustainability aims to improve human welfare through the protection of natural capital viz. minerals, land, air, water, etc.

It is a matter of sheer delight to proclaim that the Amity University Haryana (AUH), had set Sustainable Development Goals right from its inception. The sustainability has been the key priority in all phases of building this campus, from Location to Design, Construction to Operations and Management, constituting it to a world class institution leading in sustainable practices. This is in consonance with the vision of our Hon'ble Founder President Dr Ashok K Chauhan, to make Amity a global hub of knowledge and create an ecosystem which is environmentally sustainable, socially just and inclusive.

I am sanguine that the University is striving towards fulfillment of SDG's through its strategic implementations of sustainable practices. The University through its contributions and accomplishments is taking the country forward towards achieving global sustainable objectives of low carbon, resource efficient, and inclusive green economy. The initiatives taken by AUH to make the University a zero-carbon campus will motivate all concern in campus, to think green, act green and eventually develop every student as an environmentally and socially responsible citizen of India.

I take this opportunity to compliment notable efforts of the Team AUH for their remarkable contributions towards global sustainable objectives and for their commitment to lead us to a sustainable future.

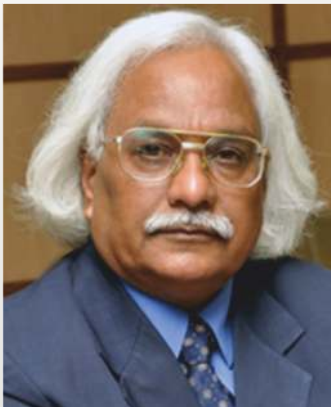
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**Dr. Aseem K. Chauhan**  
Chancellor, Amity University



# MESSAGE

## VICE CHANCELLOR



Amity University Haryana, Gurugram is consciously engaged in realization of the SDGs by engaging student Community in service of society, accelerating growth of technology innovations for sustainability, implementing green energy and environment technologies in campus life and maintaining the campus with strong focus on green practices.

Our Commitment to integration of sustainability and Green practices at all levels of University activities is unconditional and total. For us, in AUH, the attainment of SDGs is not just a mission but a commitment with conviction to create a bright green future for the humanity.

I am delighted that the portal is presenting a comprehensive report on the University's initiatives and activities for realization of SDGs and for leading by example.

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**Prof. P.B. Sharma**

Vice Chancellor  
Amity University Gurgaon  
Founder Vice Chancellor  
DTU & RGPV



# MESSAGE

## PRO VICE CHANCELLOR



Embracing sustainability and bringing in sustainable transformation in harmonization with sustainable development goals has been embraced at Amity University Haryana since its inception in 2010. The university has been built on the pillars of environmental sustainability and inclusive growth. Taking forward the legacy and value system of the Amity Universe, Amity University Haryana has imbibed the culture of delivering excellence through blend modernity with tradition for a sustainable future. AUH is India's first University to be awarded LEED Platinum certification for its green building. Over the years, the University has instituted global standards in education, in conjunction with environmental sustainability, diversity and social inclusion through its various policy implementation. Our policies are designed to create value for our students, society and all stakeholders and integrate our commitment to contribute to sustainable development with our strategy realization. Amity University Haryana is a research and innovation driven university, it is our endeavor to integrate all aspects of sustainable development goals in curricula, teaching-learning methodologies and research imbibing knowledge and skills to meet the environment and social challenges of the future.

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### **Prof (Dr) Vikas Madhukar**

Pro Vice Chancellor  
Dean - Faculty of Management Studies  
Director - Amity Business School  
Amity University Haryana

# Preamble

## SUSTAINABILITY AT AMITY UNIVERSITY HARYANA

Sustainability Development Goals provide a platform for the educational institutions to give back to the community by exhibiting their desire, their walking-the-talk tactics and meaningful opportunities to develop their own countries and contributing to the United Nations Sustainability Mission. Universities are uniquely placed to lead the cross-sectoral implementation of the SDGs and advance the 2030 agenda. Amity University Haryana is truly committed to incorporate all aspects of the Sustainable Development Goals in the university curricula, teaching – learning and research imbining knowledge and skills necessary to address the complex challenges of sustainable development throughout their careers. The University governance adopts policies and implements strategic actions to address the SDGs.

We want sustainability to be a shared concern in all aspect of campus life. To achieve this aim, flexible and adaptable organizational structures will be required, as well as the ability of creative people and groups to self-organize. The goal is to start a complete participatory process that will allow the University to constantly construct, amend, and share its distinctive sustainability profile. We have the chance to show leadership on a wide variety of sustainability-related issues by working together to develop a sustainability strategy that represents the unique qualities of our university community and our position in the educational sector.

मधु वाता ऋतायते मधु क्षरन्ति सिन्धवः। माध्वीर्नः सन्त्वोषधीः ॥

**The winds bring sweet (rewards) to the sacrificer; the rivers bring sweet (waters); may the herbs yield sweetness to us.**



# 1 Governance Framework for Sustainability

## ABOUT AMITY

Amity University Haryana (AUH) has been established by the Haryana Act 10 of 2010 by Government of Haryana on April 26, 2010. AUH is multidisciplinary University imparting UGC recognized programmes at undergraduate, postgraduate and Doctorate level in the various disciplines of Science, Engineering, Technology, Management, Liberal Arts, Psychology, Law, Earth & Environmental Science, Architecture & Planning, Media & Mass Communication, Fashion Designing, Hospitality & Tourism and Medical & Allied Health Sciences.

AUH has been accredited by NAAC (National Assessment and Accreditation Council) Grade 'A' and ASIC (Accreditation Services for International Schools, Colleges and Universities) UK and has been ranked among top leading Universities by NIRF-MHRD, India Today, KPMG, ABP News, Hindustan Times, ASSOCHAM and ranked excellent band in ARIIA.

The 110 acre campus provides multi-cultural environment with the presence of students from across India and more than 22 Countries, who share diversity of regions, ethnicities, flavours and cuisines giving them global outlook. Achieving academic excellence expresses the core philosophy of the University and is the driving force behind rigorous academic programmes and high-quality teaching which install a spirit of learning amongst students. 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.

Amity University Haryana exhibits a unique system of ensuring smooth transition from academics to professional environment, which is a result of a well-structured interface with the industry & corporate world, this system opens an arena of opportunities for students in various sectors of corporate and industrial world. To enable the students to make the best of these opportunities, students are put through rigorous corporate programs which run concurrent to their academic programs along with close mentorship activities. These comprise of industry/laboratory/corporate visits, field research work in specified areas, relevant domestic & international internship programs, interaction with industry/corporate leaders by way of guest lectures, seminars, HR Summits etc.

With a strong multidisciplinary knowledge base, graduates of Amity University Haryana are well prepared to succeed in an increasingly competitive global economy and you will find them enthusiastic, energetic, confident, stable, and raring to prove themselves, in their respective domains.

गुणैरुत्तमतां याति नोच्चैरासनसंस्थितः।  
प्रासादशिखरस्थोऽपि काकः किं गरुडायते॥

**Greatness comes from good qualities and not from a high position. A crow doesn't become a Garuda (the chief of the feathered race) just by sitting on the top of a palace.**



## 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 trustworthiness.
- Continuous learning and knowledge creation.
- Professional morality, scientific ethics, and academic freedom.
- Quality consciousness and environmental sustainability.



# ABOUT Amity Education Group

Amity has been established under the aegis of RBEF (Ritnand Balved Education Foundation), the umbrella body of all Amity Institutions founded by Dr. Ashok K. Chauhan, an educationalist, philanthropist and a visionary leader who has a mission to make India knowledge superpower by 2030.

- **1,50,000** Students
- **6,000** Faculty and Scientists
- **1,200** acres of Campuses
- **10** Universities
- **11** overseas campuses in London, Singapore, New Jersey, California, Dubai, Mauritius, Romania, Beijing, Nanjing, Abu Dhabi and South Africa.
- B-Schools in **13** cities of India
- **25** Schools & Pre-School
- **150 +** Institutions and Centers
- **1001** Patents Filed by Faculty over the years
- **25,000** Students on Scholarship
- **52,000** On-Campus Placements in the last year



Amity University Chhattisgarh



Amity University Gurugram



Amity University Gwalior



Amity University Jaipur



Amity University Lucknow



Amity University Mumbai



# Our Inspiration



//

When God Pushes Somebody, Inspires Somebody, Leads Somebody, No Power in the World can Stop such a Person.

//

**Dr. Ashok K. Chauhan**

*Founder President,  
Amity Education Group*



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Amity University is an epitome of higher education that blends modernity with tradition and culture, where science and technology blend harmoniously with performance, progression and innovation.

//

**Dr. Aseem Chauhan**

*Chancellor,  
Amity University Haryana*

# OUR GOVERNANCE

## SENIOR LEADERSHIP TEAM



**Dr P B Sharma**  
*Vice Chancellor*



**Dr Vikas Madhukar**  
*Pro VC & Dean Faculty  
of Management Studies*



**Dr. Ravi Manuja**  
*Registrar*



**Dr. Rajendra Prasad**  
*Dean, Faculty of Science,  
Engineering & Technology*



**Maj Gen G S Bal**  
*Dean Student Welfare &  
Director Hostel & Security*



**Dr Gunjan M Sanjeev**  
*Vice President, RBEF &  
Director International Affairs*

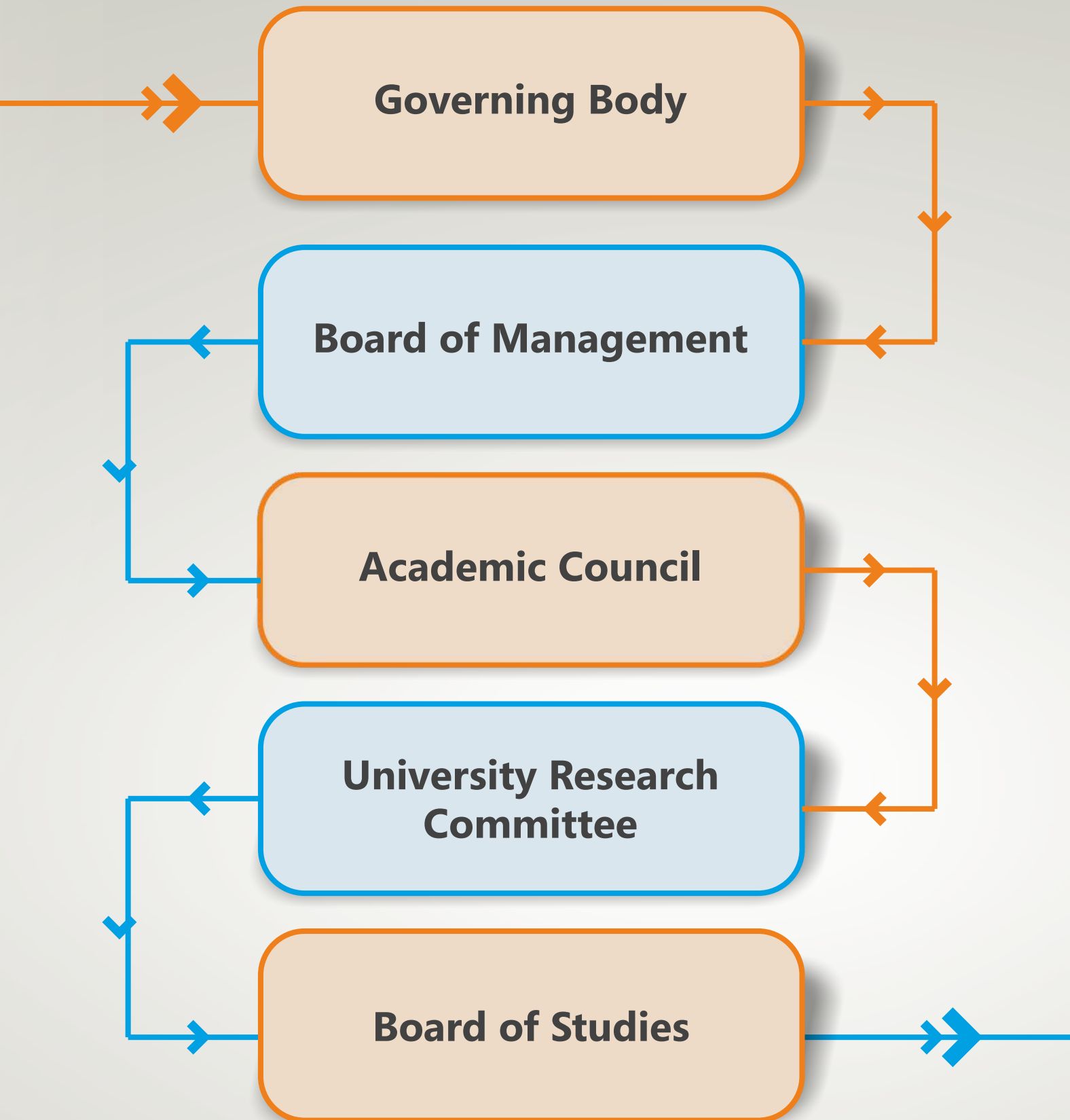


**Rear Admiral K K Pandey**  
*Director HR & AASC*



**Sq. Ldr S K Singh**  
*Director Administration*

## GOVERNANCE STRUCTURE





# Academic Leadership

**Prof. Dr. Vikas Madhukar**  
Pro-Vice Chancellor,  
Dean - Faculty of Management  
Studies and Behavioural Sciences

**Maj. Gen Praveen  
Kumar Sharma**  
Dean - Faculty of Law

**Prof. Dr. U.N. Singh**  
Dean - Faculty of Arts

**Prof. Dr. Rajendra Prasad**  
Dean-Faculty of Science  
Engineering and Technology

Name of the Institution	Name of the Institution Head
AMITY BUSINESS SCHOOL	Dr. Vikas Madhukar, Director
AMITY COLLEGE OF COMMERCE	Mr. Shiv Swaroop Jha, Coordinator
AMITY SCHOOL OF HOSPITALITY	Dr Garima Parkash, Director
AMITY INSTITUTE OF BEHAVIORAL AND ALLIED SCIENCES	Dr. Rajesh Nair, Director
AMITY INSTITUTE OF CLINICAL PSYCHOLOGY	Dr. Rajesh Nair, Director
AMITY SCHOOL OF ENGINEERING AND TECHNOLOGY	Dr Shalini Bhaskar Bajaj, Officiating Director
AMITY SCHOOL OF APPLIED SCIENCES	Dr. Atul Thakur, Officiating Director
AMITY INSTITUTE OF BIOTECHNOLOGY	Prof. (Dr) Rajendra Prasad, Director
AMITY SCHOOL OF EARTH & ENVIRONMENT SCIENCE	Dr Indu Shekhar Thakur, Director, ASEES
AMITY SCHOOL OF LIBERAL ARTS	Dr. Sanjay Kumar Jha, Director
AMITY SCHOOL OF FOREIGN LANGUAGES	Prof. (Dr) U. N. Singh, Dean, Director
AMITY INSTITUTE OF DESIGN	Dr. Suniti Sood, Coordinator
AMITY LAW SCHOOL	Maj. Gen. Praveen Kumar Sharma, Director
AMITY MEDICAL SCHOOL	Dr. Luxita Sharma, Officiating Head
AMITY COLLEGE OF NURSING	Dr. Sunita Srivastava, Officiating Principal
AMITY INSTITUTE OF PHARMACY	Dr. Satish Sardana, Director
AMITY SCHOOL OF ARCHITECTURE & PLANNING	Dr. Ila Gupta, Officiating Director & HOD
AMITY ACADEMIC STAFF COLLEGE	Rear Admiral K K Pandey Director HR & AASC

## Leadership University Offices

***Prof. Dr. Vikas Madhukar***

***Director Admission***

***Maj Gen G S Bal***

***Dean Student Welfare and  
Director Hostel & Security***

***Dr Gunjan M Sanjeev***

***Vice President, RBEF &  
Director International Affairs***

***Rear Admiral KK Pandey***

***Director – Human Resources***

***Sq. Ldr S K Singh***

***Director Administration***

***Mr. M.P. Aggarwal***

***Chief Finance &  
Accounts Officer***

***Mr. Manoj Sahani***

***Director  
Corporate Resource Centre***

***Dr Rajesh Sharma***

***Deputy Librarian***



**Finance  
Committee**

**Anti Ragging  
Committee**

**Admission  
Committee**

**COMMITTEES**

**Dicipanary  
Committee**

**Examination  
Committee**

**Fee  
Committee**



## OTHER COMMITTEES ESTABLISHED AS PER THE REQUIREMENT

- **University Research Committee**  
.....
- **Department Research Committee**  
.....
- **Research Advisory Committee**  
.....
- **Scholarship Committee**  
.....
- **Student Committee of Placements**  
.....
- **Sexual Harassment Committee**  
.....
- **Grievance Redressal Committee**  
.....
- **Cultural Committee**  
.....
- **Accommodation Committee**

# POLICIES

- Environmental and Sustainability Policy
- Sustainable Purchase Policy
- Sustainable Investment Policy
- Policy for Smoke Free campus
- Policy on Reporting Discrimination
- Water Reuse Policy
- Non-Discrimination Policy for Transgender
- Maternity and Paternity Policy
- Lifelong Learning
- Policy on Women Representation
- Policy to Protect those Reporting Discrimination
- Policy on Prevention of Sexual Harassment
- Standard Operating Procedures (SOP)  
for CRÈCHE Facility
- Equity, Diversity and Non-Discriminatory Policy

- University Research Policy
- Policy Guidelines on Consultancy
- Donation and Funding Policy
- Faculty Governance Academic Freedom Policy
- Policy on Vigilance
- Policy on Academic Audit
- IT Integration & E-Governance Policy
- Policy on Innovation & Incubator
- Human Resource Policy
- Policy Guidelines for Staff Development Programmes
- Policy on Financial Matters (PFM)
- Policy on MoUs and Agreements
- Policy on Alumni
- Policy on Admissions

# Strategic Plan



## Our Focus Areas

- |                                      |  |
|--------------------------------------|--|
| • QUALITY ENTROLLMENT<br>.....       | • STUDENT SUPPORT & PROGRESSION<br>.....       |
| • ACADEMIC EXCELLENCE<br>.....       | • CORPORATE RELATIONS & PLACEMENTS<br>.....    |
| • ACCREDITATION AND RANKING<br>..... | • INTERNATIONALIZATION<br>.....                |
| • FACULTY DEVELOPMENT<br>.....       | • INFRASTRUCTURE & LEARNING RESOURCES<br>..... |
| • INDUSTRY INTEGRATION<br>.....      | • EXTENSION ACTIVITIES<br>.....                |
| • RESEARCH AND PUBLICATIONS<br>..... | • IQAC<br>.....                                |
| • FUNDED RESEARCH PROJECTS<br>.....  | • LIBRARY & INFORMATION CENTER                 |
| • PATENTS/IPR/TRADEMARKS             |  |

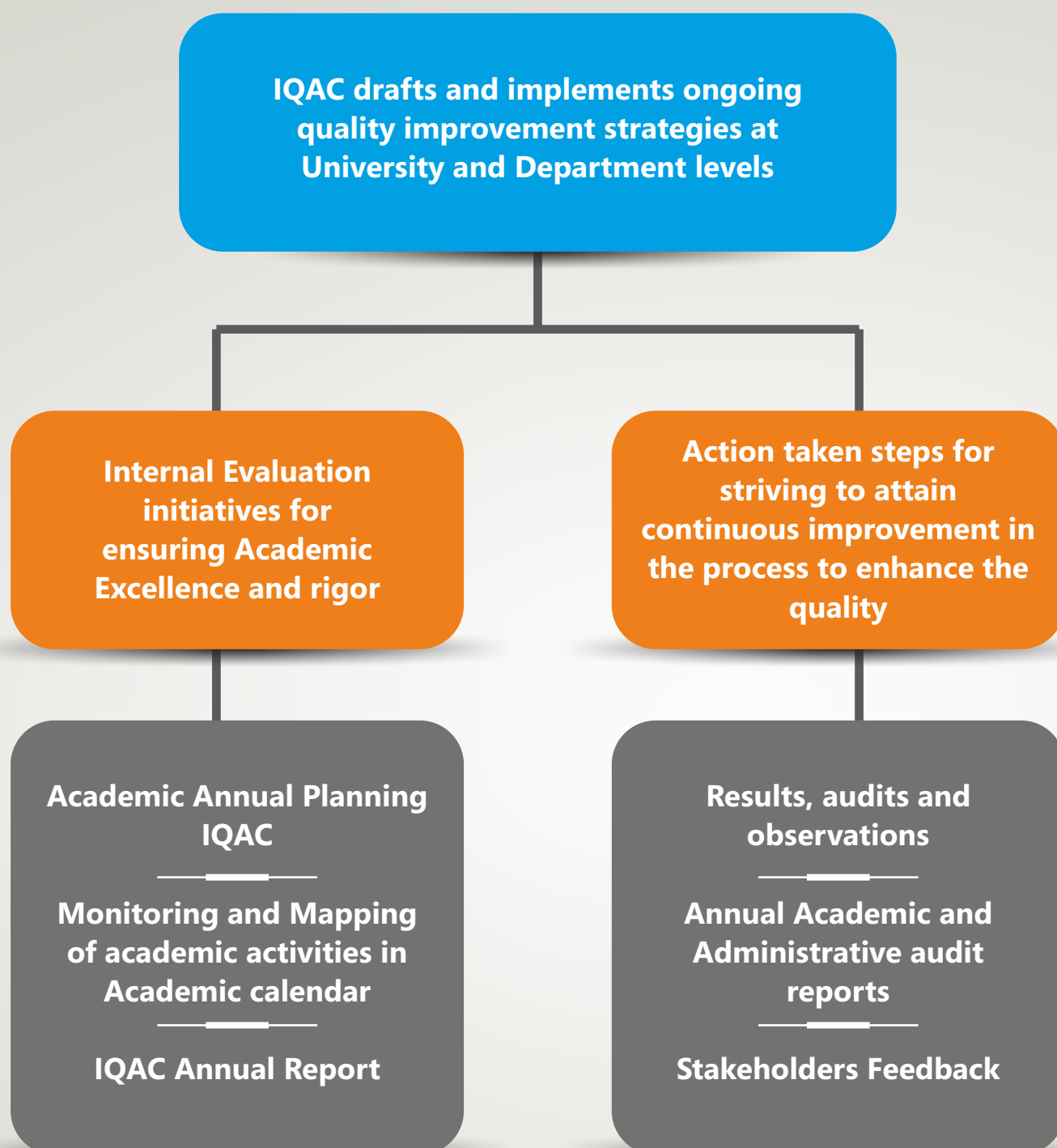


## Assuring Quality Through IQAC

**Dr Anil Kumar Yadav**  
*Dy Director IQAC*

**Dr Sunita Sharma**  
*Dy Director IQAC*

Internal Quality Assurance Cell (IQAC) has implemented quality assurance strategies and processes through rigorous audit, review at the departmental and institutional levels on all academic and administrative matters





# RANKS AMITY GURUGRAM #32 GLOBALLY FOR AFFORDABLE & CLEAN ENERGY

A RECOGNITION OF AMITY'S  
COMMITMENT TO QUALITY EDUCATION  
AND SUSTAINABILITY DEVELOPMENT



Affordable &  
Clean Energy



Climate  
Action



Gender  
Equality



Partnership for  
the Goals



Clean Water  
and Sanitation



Good Health and  
Wellbeing



Quality  
Education



Industry, Innovation  
and Infrastructure



# 2 | Environment Sustainability

गुणैरुत्तमतां यात नोच्चैरासनसंस्थतिः।  
प्रासादशखिरस्थोऽपि काकः कगिरुडायते ॥

The man who excavates the pond and gardens of the old stepwell or gets it rebuilt anew, gets the fruit of constructing new water bodies and planting new gardens.

The goal of environmental sustainability is to improve human living without putting undue burden on the earth's sustaining ecosystems. It all comes down to striking a balance between consumerist human society and the natural environment. The university is immensely contributing to the following SDGs which specifically focuses on 'environmental sustainability',



**THE Impact Rankings 2022**  
**Amity University Gurugram**

**OVERALL RANK - 201-300**

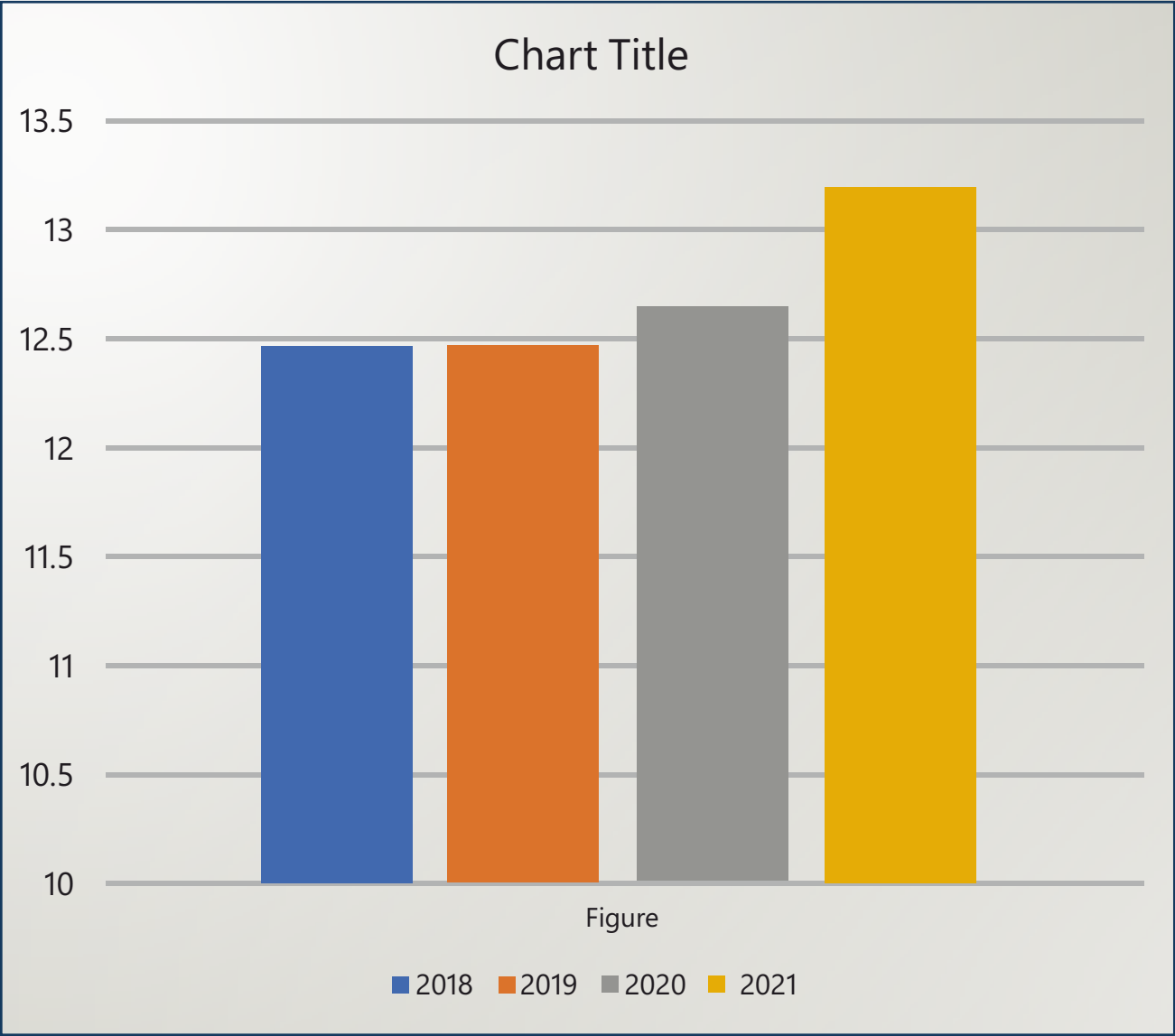
**Rank in Individual SDGs**

SDG 7	Affordable and Clean Energy	32
SDG 6	Clean Water and Sanitation	63
SDG 13	Climate Action	101 - 200

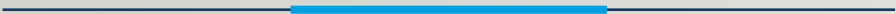
- Providing Safe and free drinking water to students, staff and visitors to the University.
- Promote water efficiency practices by spreading awareness among Students, Faculty & Staff.
- Monitor and minimize the wastage of water across University.
- Promote planting indigenous trees in and around the University to reduce water usage.
- Regular monitoring and maintenance of tube well and water harvest structures on periodical basis.
- All the rooftop water is guided to the Rainwater Harvesting Wells.
- Sustain implementation of water-efficient technologies such as rainwater harvesting, reuse water etc.



# GRASS COVER



*This graph represents that in 2018, 2019 we were having 11 acre (44515.4 sq.m), 2021 having 12 acre (48562.3 sq. m) and in 2021 having 13 acre (52609.1 sq. m) of grass cover .*





# MAINTAIN BIODIVERSITY OF CURRENT ECOSYSTEM:

Amity University Haryana's lush green 110 acre of campus is located at the lap of nature in popular Aravali mountain's chain in South of Haryana and is highly conscious about protecting natural habitats and biodiversity which is critical to support global food and water security, climate change mitigation and adaption and peace and security.



## AMITY HERBAL GARDEN



## Natural Vegetation:

Tree plantation is most celebrated activity here in Amity on every occasion. The two-tier plantation has been done along the campus boundary. University also maintains all support to sustain plantation including a nursery, a well functional green house (to care for saplings), a composting unit to provide organic manure and trained man-power to carry out horticultural work. University also maintains an organic orchard which harbors large number of horticultural plant varieties and also medicinal plant garden mainly for student awareness and conditioning through field work.

The university ensures adoption of native species of vegetation for plantation and landscaping. Due to natural vegetation patches AUH campus is very much ecologically sound reflected by large number of birds and butterflies inside the campus. A total 142 birds and 40 butterflies are documented inside campus during biodiversity survey. University conducts plantation drive on regular basis comprising native, fruit bearing and shady plants including Sahtut, Babool (Kikad), Lasoda, Akash, Neem, Alstonia, Neem, Shisham, Mango, Ficus, Amaltash, Kadamb, Chakresia, Tikoma, Pipal, Champa, Rabbis Palm, Ficus Panda, Kalandara, Yucca, Hamelia, Chandni, Cycus, Synghonium, Guava, Kinnow, Belpatra, Aavla, Jamun, Custurd Apple, Strawberry, Arjun, Jatroofa, Jacfruit, Grapes, Peach, Pear etc.



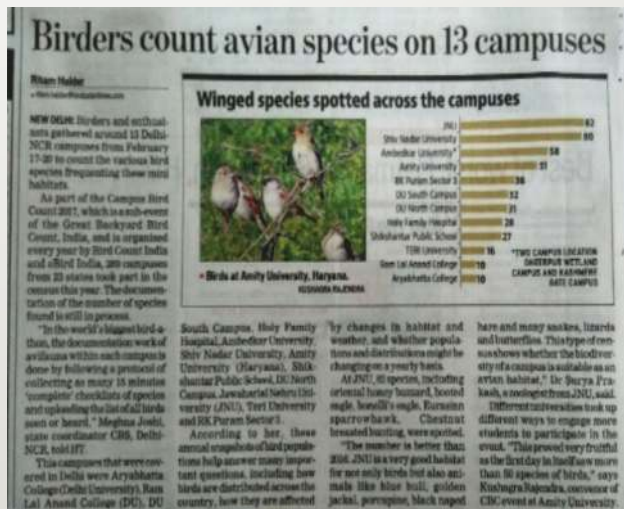


## Birds Documented: 142

- Knob-billed Duck
- Knob-billed Duck
- Wood Sandpiper
- Red-wattled Lapwing
- Lesser Whitethroat
- Lesser Whistling-Duck
- Eurasian Kestrel
- Short-toed Snake-Eagle
- Red-breasted Flycatcher
- Indian Scops-Owl
- Large-billed Crow
- Eurasian Sparrowhawk
- Paddyfield Pipit
- Bay-backed Shrike
- Red-whiskered Bulbul
- Spotted Owlet
- Citrine Wagtail
- Marsh Sandpiper
- Common Rosefinch
- White-throated Kingfisher
- Bar-headed Goose
- Steppe Eagle
- Alexandrine Parakeet
- Brown-headed Barbet
- Red Collared-Dove
- Bonelli's Eagle
- White-browed Fantail
- Rose-ringed Parakeet
- Indian Cormorant
- Eurasian Wryneck
- Black Drongo
- Plum-headed Parakeet
- Black Bittern
- Crested Lark
- Indian Bushlark
- Rufous Treepie
- Cattle Egret
- Graceful Prinia
- Red-rumped Swallow
- House Crow
- Tawny Pipit
- Streak-throated Swallow
- Striated Babbler
- Common Tailorbird
- Pheasant-tailed Jacana
- Greenish Warbler
- Indian Pitta
- Red-vented Bulbul
- Green Sandpiper
- Barn Swallow
- Gray Francolin
- White-eared Bulbul
- Red Avadavat
- Taiga Flycatcher
- Sirkeer Malkoha
- House Sparrow
- Curlew Sandpiper
- Eurasian Wigeon
- Pied Cuckoo
- Western Yellow Wagtail
- Eurasian Hoopoe
- Small Minivet
- Plaintive Cuckoo
- White Wagtail
- Jungle Babbler
- Isabelline Shrike
- Shikra
- Indian Spot-billed Duck
- White-breasted Waterhen
- Sulphur-bellied Warbler
- Indian Gray Hornbill
- Indian Peafowl
- Indian White-eye
- White-browed Wagtail
- Indian Roller
- Little Grebe
- Little Cormorant
- Gadwall
- Zitting Cisticola
- Eurasian Collared-Dove
- Black-winged Kite
- Black Stork
- Scaly-breasted Munia
- Laughing Dove
- Green Bee-eater
- Rufous-fronted Prinia
- Little Swift
- Greater Coucal
- Green-winged Teal
- Gray-breasted Prinia
- Indian Thick-knee
- Asian Koel
- Rock Pigeon
- Dusky Crag-Martin
- Wire-tailed Swallow
- Eurasian Moorhen
- Yellow-footed Green-Pigeon
- Common Chiffchaff
- Common Hawk-Cuckoo
- Eurasian Coot
- Hume's Warbler
- Bluethroat
- Indian Golden Oriole
- Black-winged Stilt
- Common Babbler
- White-capped Bunting
- Black-breasted Weaver
- Common Sandpiper
- Large Gray Babbler
- Northern Shoveler
- Yellow-eyed Babbler
- Gray Heron
- Asian Pied Starling
- Common Snipe
- Yellow-crowned Woodpecker
- Indian Pond-Heron
- Brahminy Starling
- Spotted Redshank
- Black-rumped Flameback
- Oriental Honey-buzzard
- Common Myna
- Common Redshank
- Common Woodshrike
- Black Kite
- Indian Robin
- Barred Buttonquail
- Indian Paradise-Flycatcher
- Coppersmith Barbet
- Oriental Magpie-Robin
- Little Egret
- Bank Myna
- Long-tailed Shrike
- Black Redstart
- Ashy Drongo
- Indian Silverbill
- Ashy Prinia
- Pied Bushchat
- Gray-throated Martin
- Yellow-throated Sparrow
- Plain Prinia
- Brown Rock Chat
- Baya Weaver
- Purple Sunbird

# Butterfly Documented: 40

- Common Jay
- White Orange Tip
- Bright Babul Blue
- Common Mormon
- Yeallow Orange Tip
- Plain Cupid
- Lime Butterfly
- Common Gull
- Samll Cupid
- One Spot Grass Yellow
- Pioneer
- Blue Pansy
- Small Grass Yellow
- Danaid Eggfly
- Common Castor
- Common Grass Yellow
- Forget me Not
- Common Three Ring
- Spotless Grass Yellow
- Great Eggfly
- Gram Blue
- Plain Tiger
- Zebra Blue
- Cycad Blue
- Common Emigrant
- Common Pierrot
- Dark Grass Blue
- Mottled Emigrant
- Rounded Pierrot
- Common Albatross
- Small Salman Arab
- Pale Grass Blue
- White Arab
- Small Orange Tip
- Tiny Grass Blue
- Yellow Pansy
- Large Salman Arab
- Dull Babul Blue
- Peacock Pansy
- Small Banded Swift



DELHI

## 'Amity campus in Aravalli hills records 71 species of birds'

STAFF REPORTER

GURUGRAM, MARCH 05, 2018 01:49 IST  
UPDATED: MARCH 05, 2018 12:51 IST

DELHI

## Students of Amity University hold first-ever 'Butterfly Count'

Ashok Kumar

GURUGRAM, SEPTEMBER 18, 2017 01:40 IST  
UPDATED: SEPTEMBER 18, 2017 01:41 IST

## Birders count bird species at 13 Delhi campuses for 4 days

DELHI Updated: Feb 26, 2017 23:44 IST

Ritam Halder  
Hindustan Times



## Amity Dog Training Center

Amity has its own Dog Academy of 45 dogs in which specialized training is given to the dogs. It is heartening to see the great love of the students at the campus for these dogs.



## Amity Cow Shed

Amity is also running its Dairy research projects having 80 cows at Amity Valley, Gurgaon. The objectives of these training programmes is to spread awareness on Animal Welfare among concerned organizations, departments, professionals, scientists, veterinary doctors and students.



# Plastic Free Campus

The campus is trying its best to minimise the use of plastic. In this concern the stores and even the food stalls are motivated to use paper and jute bags for packing. In this regard other activities are like Swachh Bharat Abhiyan, Farmer Training & Herbal Garden.



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## Sustainable management of land for agriculture and tourism

Organic farming practices have been followed at the campus agriculture land and food grown on campus farms is as below:

- **Pulses and legumes**
- **Wheat and cereals**
- **Spices and herbs**
- **Potatoes**
- **Milk from Campus dairy**







**Amity University Haryana is committed to Clean Water and Sanitation and strives towards developing water conservation and water efficiency through following strategies:**


- Providing Safe and free drinking water to students, staff and visitors to the University.  
.....
- Promote water efficiency practices by spreading awareness among Students, Faculty & Staff.  
.....
- Monitor and minimize the wastage of water across University.  
.....
- Promote planting indigenous trees in and around the University to reduce water usage.  
.....
- Regular monitoring and maintenance of tube well and water harvest structures on periodical basis.  
.....
- All the roof top water is guided to the Rainwater Harvesting Wells.  
.....
- Sustainable implementation of water-efficient technologies such as rainwater harvesting, reuse water etc

# RAINWATER HARVESTING

Amity University Haryana is located in semi-arid region and devoid of any ephemeral source of water, so rainwater is only source available in this area for groundwater recharge that is ultimate source of water for University. Rainwater Harvesting facility are integral part of developmental plan of university since its inception which consists of an elaborate network of rainwater harvesting wells spread all over the campus



## CAPACITY OF STP/ETP PLANTS FOR TREATING WATER.




9

LACS LITRE.  
PER DAY

Rainwater harvesting facility consists of an elaborate network of rainwater harvesting wells spread all over the Campus.


NUMBER OF WELLS

43




55

NO. OF HARVESTING  
PITS AT AUG MANESAR  
CAMPUS

BIRDS DIVERSITY

139 SPECIES

BUTTERFLY @AUH

40 SPECIES



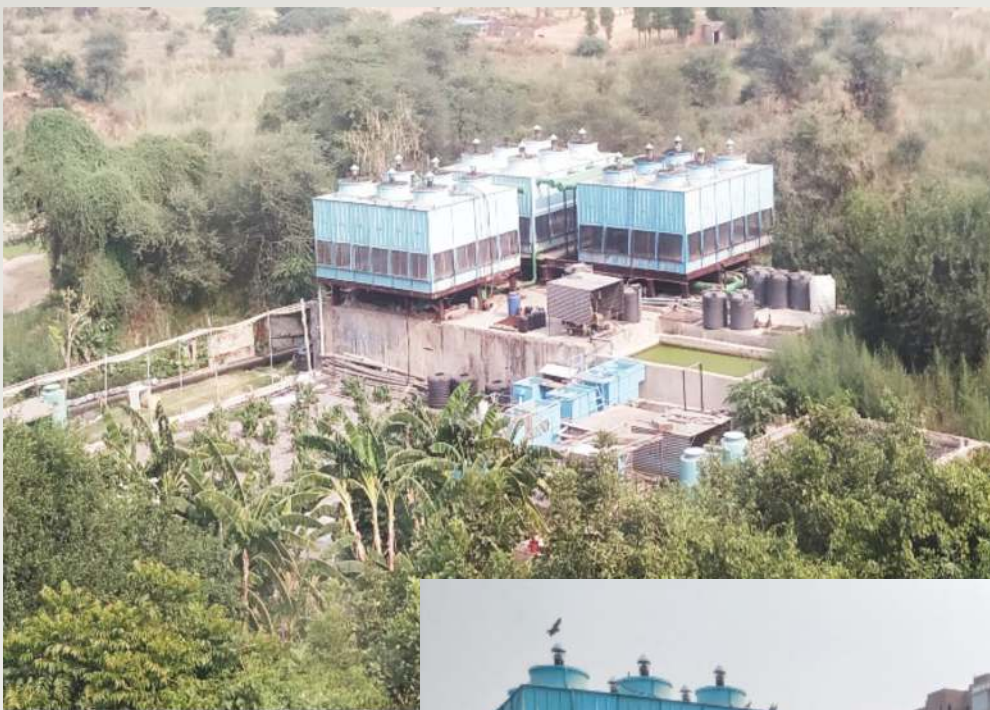
## WATER CONSERVATIONS MEASURES – A ZERO WASTE WATER DISCHARGE CAMPUS

The AUH campus is committed to achieve zero water discharge campus through network of rainwater harvesting and wastewater/effluent treatment infrastructure and reuse to ensure efficient and optimal water consumption. University has elaborate arrangement for treating wastewater generated from different university units including administrative, hostels, residential buildings including laundry units. The performance and efficiency of STPs, ETPs is regularly monitored to ensure efficient utilization. Immediate remedial action is taken to rectify any problem to ensure water conservation and safety.

Wastewater generated by the University are of two types:

- **Sewage water**
- **Laboratory, Laundry and Cafeteria effluent water**

The above waste is treated through Sewage Treatment Plants (STPs) and Effluent Treatment Plants (ETPs). The treated water is linked to different sector for reuse including horticulture, farm irrigation and toilet flush. The total capacity of both STP is 9 Lac Ltr per day and ETP is 50000 Ltr per day.



## PREVENTING WATER SYSTEM POLLUTION

**The University has adopted adequate preventive measures to avoid polluted water entering the water system. The following processes are being followed in our campus to avoid water pollution.**

- Periodical cleaning of water coolers and overhead water tanks of all the buildings.
- All the covers of overhead water tanks are properly closed and locked to avoid the possibility of any pollution in the water system.
- Reduced use of chemicals during cleaning of water tanks.
- Residents advised not to pour Fat and Grease down the drain.
- Residents advised to use phosphate free detergent and dish-cleaner.
- Disposal of Medical waste properly.
- Residents advised to avoid disposing items into the toilet.
- Use organic gardening techniques and avoid using pesticide/herbicides.
- All chemicals like Kitchen waste, laundry waste, Lab waste are routed through Effluent Treatment Plant.
- All waste water is recycled through Effluent Treatment Plant and Sewage Treatment Plant. Daily Process Controlling and periodic quality testing is done to ensure the use of safe water.
- Daily in-house Quality Testing of RO treated water (pH, TDS & physical testing). Half yearly quality testing of important parameters from NABL approved test Labs.
- Use of CPVC pipe line for drinking water to avoid the formation of Bacteria (Coliform, E-coli).
- Routine inspection and checking of all water pipe line to undertake immediate repairing action in case of any leakage/damage observed.
- Creating an awareness for pollution free environment on our campus.





## FREE DRINKING WATER PROVIDED

Amity University is very particular about providing safe, clean and free drinking water to the students, staff, and visitors. There are 47 water coolers located in the hostels, academic blocks (A, B, C & D), AIMC, and other locations within the University. The details regarding the location of water coolers are available with Administration Department

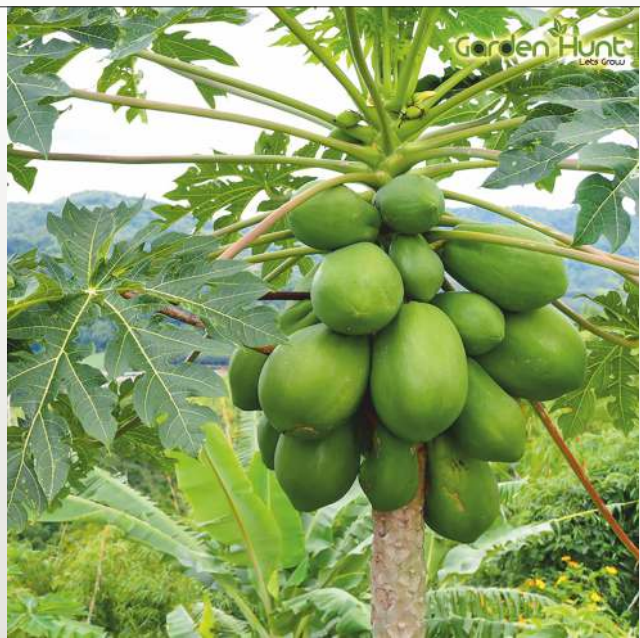
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## BUILDING STANDARDS TO MINIMIZE WATER USE

- Roof tops of all buildings are having proper out-let system of Rain-Water through drainage pipe collected in rain Harvesting Pit for recharging and replenishing of ground water.
- All over head water tanks are fitted with auto sensors system to avoid any overflow/wastage of water. Refilling of water tanks are through auto system.
- Low flow plumbing fixtures are used including bathing showers.
- In most of the buildings toilets are fitted with Health Faucet to control the use of water.
- For all buildings, recycled water is used for flushing.
- Sprinkler systems are used for gardening/watering of lounges and grounds. To avoid water wastages, only recycle water is used for gardening.
- Re-cycled water is used (through Softening Plant) for cooling tower and civil construction work.
- Less water requiring Plants are used for plantation on the campus, to avoid use of excess quantity of water.
- Create awareness for water conservation among all staff/students in the campus.
- Glasses fitted outside of all the buildings are toughened glasses which protect the buildings from heat and keep the temperature cool.

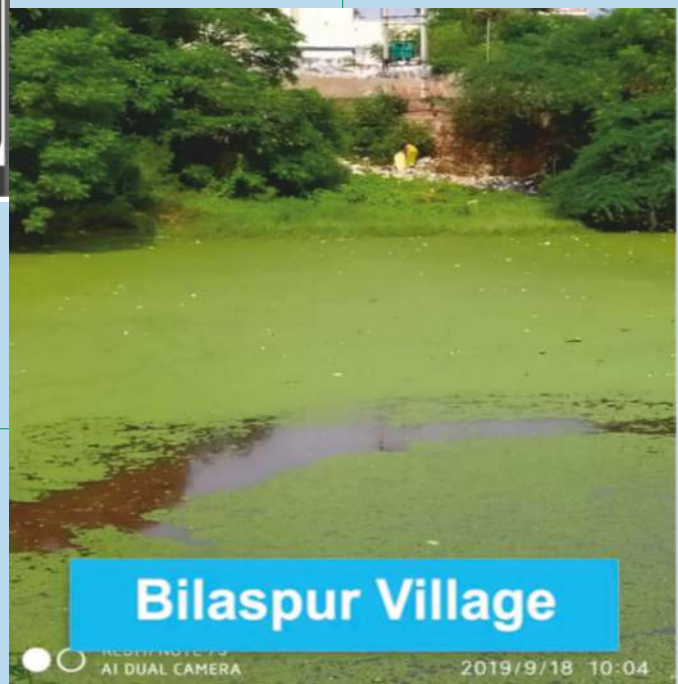
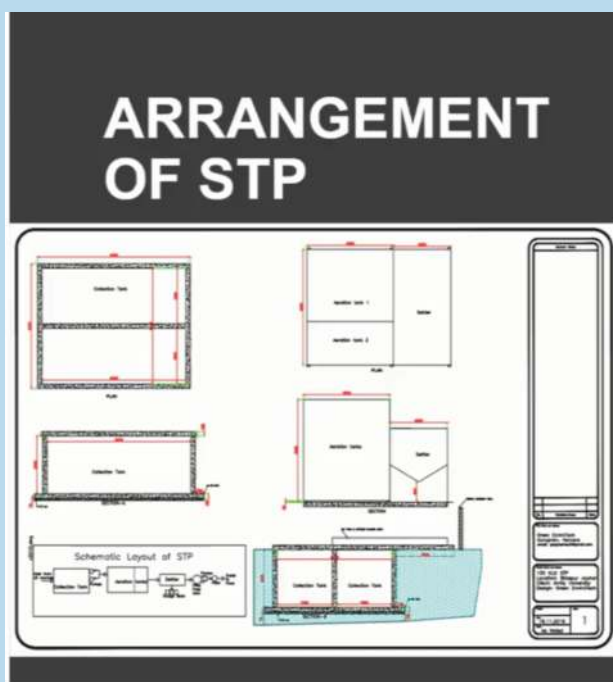
## WATER CONSCIOUS PLANTING

The University takes care of the environment through the plant landscaping which minimizes water usage. There are 28 types of water conscious plants/ trees in the campus which help in saving the usage of water. There are thousands of such plants and trees available in the campus.



## WATER IN THE COMMUNITY

Amity University Haryana has been awarded a high societal impact project, funded by GURUJAL under Jal Shakti Abhiyaan of Government of India, to rejuvenate a wastewater pond at nearby Bilaspur village in Haryana by using Nano Technology and transfer into a fresh water pond. This project mainly focused on cleaning of the pond was undertaken using 100KLD Moving Bed Biofilm Reactor technique along with Ferrite based nanoparticles as heavy metal adsorbents. The pond is currently being revived. Once the project will be completed the ecosystem of the area will be enhanced by improving and impacting the lives of more than 10,000 villagers.





# AFFORDABLE AND CLEAN ENERGY

The University Haryana is strongly committed to the goal of implementing clean and sustainable energy practices and playing an impactful role to ensure compliance in terms of Sustainable Development Goals (SDGs) as per mandate of United Nations to make universities a living 'laboratory of sustainability'. The assessment of Amity University Haryana's effort to transform into a clean and green campus has been duly recognized by competent statutory bodies and has been awarded as India's first University and Asia's 2nd to earn LEED Platinum Certificate from US Green Building Council. The University is relentlessly contributing to transform the campus into a clean and green campus thereby contributing to the SDG 7 through following measures:

- Research, educational programs and collaborations focused on clean energy practices
- Green campus initiatives, measuring energy wastes & mitigation plan, energy efficient technology adoption
- Supporting Government of India in Renewable Energy policy implementation
- Integrating energy efficiency measures into University's policy framework
- Promoting energy conservation and energy efficiency through various outreach programs to local and regional community.

## ENERGY EFFICIENT LEED PLATINUM CERTIFIED CAMPUS

Amity University Haryana has maintained an optimum balance of environment by conserving all the parameters of building, design, landscape, water & energy conservation, operation & maintenance, thereby achieving the LEED Platinum Certificate awarded by US Green Building Council.

The University is proud to be FIRST University Campus in India and SECOND in Asia to achieve the LEED Platinum Certificate



## LOW CARBON CAMPUS

Reduction in university carbon footprint is prime action point for ensuring energy efficient transformations. Amity University Haryana is committed to drive low carbon scenario in all its operations including academic delivery, administration, and maintenance through rationalizing direct and indirect emissions. To ensure low carbon transformation university is mandated through 'Sustainable Purchasing Policy' and "Building Commissioning Policy", to ensure carbon neutrality in phase wise manner.

The University has installed Rooftop & Ground mounted Solar Plant of 500 kWp capacity. It can mitigate 14145-ton CO<sub>2</sub> emissions and is equivalent to planting 22632 Teak trees over the lifetime. About 17.85 % of the total consumption is catered by Solar Energy. The Solar Plant Operates with Zero breakdown and generate Solar energy round the year.

All the buildings have multiple windows and glass façade increasing usage of natural light. 51.1 % of lights are LED thus reducing energy consumption in buildings. Over a period of 5 years, it is planned to replace all the lights with LED. The University has a dedicated 33 KV independent feeder which is very stable have negligible breakdowns reducing utilization of DG sets ensuring control on carbon emission. Regular Emission analysis & Monitoring of DG sets is carried out to ensure low pollution. University adopted mechanism to ensure minimum use of papers for official and academic purposes. All working communication and data collection is carried out through e-communication like portal Amizone; recently university switched to TCSiON for HR management.

University encourage uses of public transport for daily commuting of day scholars, faculty and staff. A large number of buses are maintained, which ensure less carbon footprint for remotely located campus like AUH. All vehicles entering University have "Pollution Under Control" certificate. Campus strictly follows "No Smoking Zone" principle. University adopts Green Computing and uses VMware and Electronic e-Waste disposal is through approved R2 certified vendor.

**Biogas Plant:** The organic waste collected from farm house is disposed through bio gas production and composting infrastructure available at campus. The by-products are further utilized locally for heating and manure.



**LED Lighting in Lecture Hall**



**Rooftop Solar PV plant**

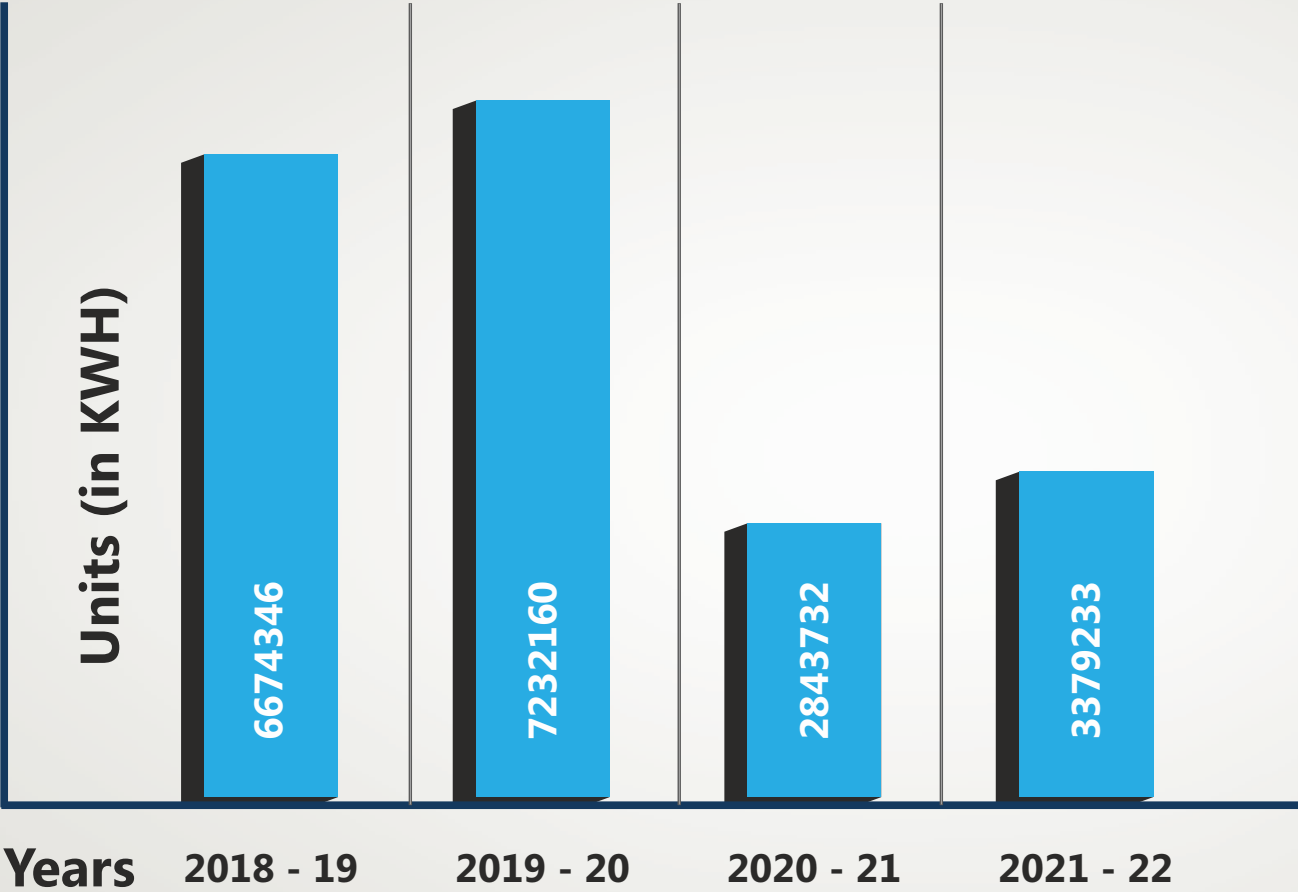


**Biogas plant**

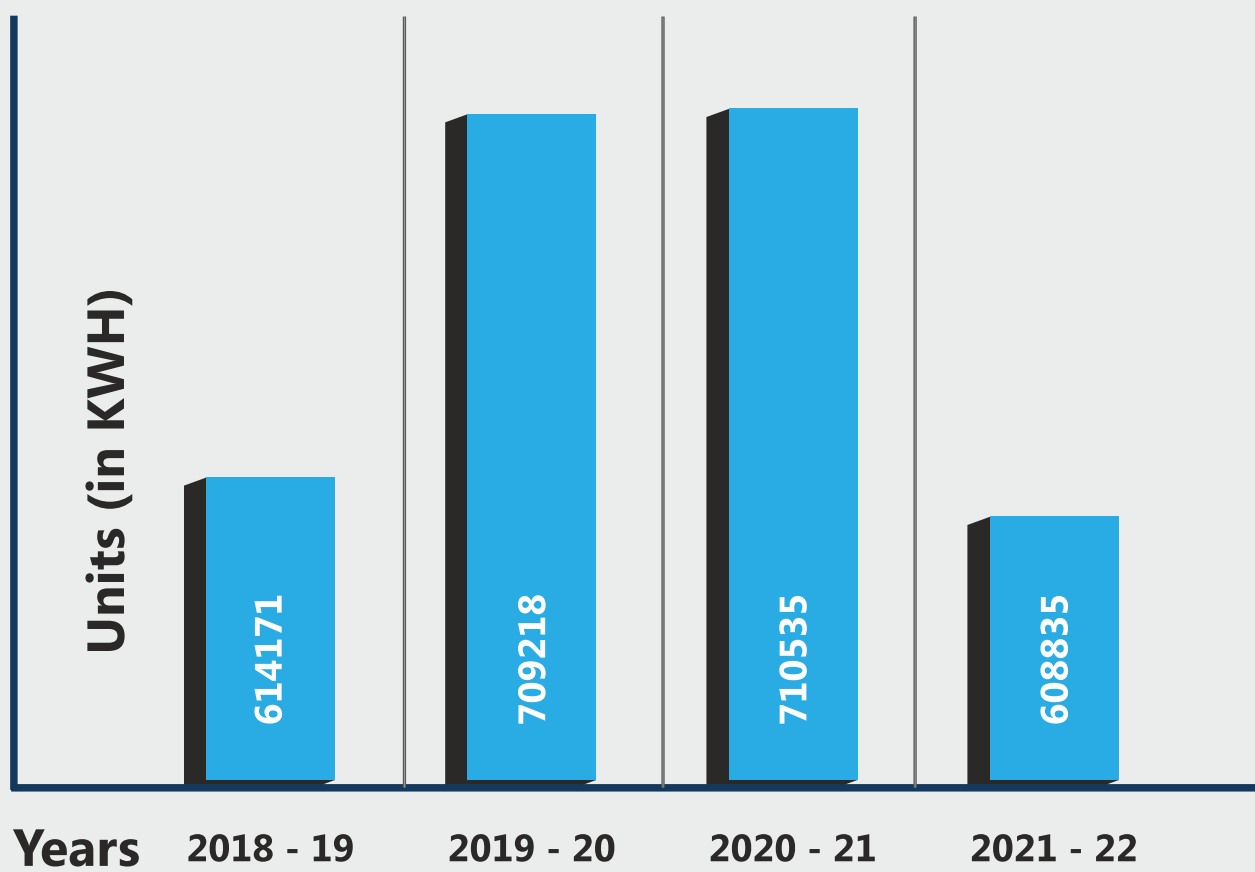


**LEED Lab Course Launch in collaboration with GBCI**

# GRID ELECTRICITY CONSUMPTION



# SOLAR POWER GENERATION





**AIR POLLUTION MONITORING STATION (SAFAR - India) – Ministry of Earth Science, Govt. of India**  
University developed a facility for continuous monitoring and display of all major air pollutants under programme of SAFAR jointly with IITM, Pune. It will provide awareness about air quality among stakeholders of University. Apart from SAFAR, the several other air quality parameters are also monitored jointly with NASA, USA

**FRONT-VIEW WITH DATA DISPLAY OF THE AQMS AND RACK-MOUNTED OM, GAS ANALYZERS**



- Parameters**
- Particulate Matter (PM)
    - (i) PM1 (Super-fine)
    - (ii) PM2.5 (Fine)
    - (iii) PM10 (Coarse)
    - (iv) SO<sub>2</sub>
    - (v) O<sub>3</sub>
    - (vi) NO<sub>x</sub>
    - (vii) NO
    - (viii) NO<sub>2</sub>
    - (ix) NH<sub>3</sub>
  - Volatile Organic Compounds (VOCs)
    - (x) Benzene
    - (xi) Ethyl Benzene
    - (xii) Toluene
    - (xiii) Xylene
    - (xiv) m&p Xylene
    - (xv) CO
    - (xvi) CO<sub>2</sub>
  - Surface Meteorology
    - (xvii) Wind Speed
    - (xviii) Wind Direction
    - (xix) Temperature
    - (xx) Humidity
    - (xxi) Pressure and
    - (xxii) Rainfall

## Amity University Gurugram Hosted An International Symposium On Air Pollution

By India Education Diary ... — Last updated Apr 29, 2020



New Delhi: Amity University Gurugram, India's leading private university, organized a top level International Symposium on Air Pollution – Causes, Mitigation & Strategic Planning at its Gurgaon campus on the 20th September 2019. The noted scientists, environmentalists and the other experts across the globe ascertained the potent causative factors for the enormous threat of air pollution to the modern civilization and its rational curbing and remedial measures.

Air Quality of Delhi and NCR region has been a matter of grave concern for the last few years. Air pollution has claimed over 7 million lives a year and is a major cause of non-communicable disease such as heart attacks, strokes and lung cancer worldwide. It also accelerates climate change. Tackling it can help reduce health risks related to weather extremes, sea level rise, drought and food production.

## POLICY SUPPORT AND STAKEHOLDERS' ENGAGEMENT

Government of India has an ambitious target of installing 175GW RE by 2022 and creating 50,000 Suryamitras to join renewable energy sector. Amity University Haryana is recognized by National Institute of Solar Energy to conduct **Suryamitra Skill Development Program**, a project funded by Ministry of New and Renewable Energy since 2016. The candidates who have completed ITI or diploma in electrical, electronic or related fields are selected from the local community through counselling for providing the Suryamitra Skill development training which is focused on solar PV installation.

Multiple batches of students who have completed ITI in Electrical/ Wireman trades or are Diploma in Electrical / Electronic / Mechanical or equivalent are given training for Solar PV installation. It is a three-month residential program, thus all participants stay at Amity University Haryana during the Suryamitra Training. At the end of the training, third party assessment is done through National Council of Vocational Training (NCVT). A continual internal assessment is conducted as per the guidelines of NISE by Amity University



Haryana. Successful candidates receive certificate issued by Skills Council for Green Jobs, National Institute of Solar Energy and Amity University Haryana.

Till date five batches of Suryamitra training has been successfully delivered which created 150 skilled manpower for Renewable Energy sector and solar entrepreneurs.





# WASTE MANAGEMENT POLICY

The University has Solid Waste Management Policy aimed at following objectives:

- **Protect the environment and public health**
- **Conserve natural resources**
- **Minimize landfilling and/or incineration and reduce toxicity**

The following table lists recyclable wastes at the campus and their disposal method and handling procedures:

Source/Consumables	Disposal Method	Handling Procedure
Glass, Plastic, Metals, Paper/newspapers, Cardboard	Building occupants dispose of these recyclables in separately provided collection points on each floor. Cleaning staff sorts commingled recyclables out of the trash and delivers to central waste collection area.	Amounts are tracked and taken away by hauler on a regular basis for recycling.
Mercury-containing Lamps	Custodial staff collects fluorescent lamps and stores the unbroken lamps for disposal.	Taken away by an authorized hauler for safe disposal, in accordance with local regulations on disposal of products containing mercury.
Batteries	Building occupants deliver batteries to a specially-designated collection point for disposal.	Taken away by an authorized hauler on a regular basis for proper disposal.
Durable Goods (Electronic Waste and Furniture)	Building management provides a secure collection area to store durable goods that have reached the end of their life within the building but still have value and may be donated/re-used.	Amounts are tracked and taken away by an authorized hauler or re-use center on a regular basis for recycling.
Building Materials	Building management coordinates with contractors to collect construction waste for re-use/recycling.	Amounts are tracked and taken away by an authorized hauler at the end of the demolition/ construction period for recycling.
Toner/Cartridges	IT department keeps waste toner/cartridge at a designated area.	Amounts are tracked and taken away by the vendor to replace with the new ones.

# Recycling And Disposal Of Waste

The University Waste Management Policy is clearly focussing on reuse and recycling of different kind of waste to protect the environment and public health, conserve natural resources and minimize landfilling and/or incineration and reduce toxicity. The less waste we produce, the less we have to dispose. As per UN mandate to develop university as 'live lab of sustainability', The waste generated in university is divided into three different types for their management and disposal, which is as follow:

## **SOLID WASTE | LIQUID WASTE | E-WASTE AND OTHER HAZARDOUS WASTE**

### **SOLID WASTE:**

The waste is generated by all sorts of routine activities carried out in the university. It includes paper, plastics, glass, metals, foods, etc. The waste is segregated at each level and source. The administrative supervisor in each block ensures that the waste in each floor is collected at designated time intervals. The University has contacted an authorized vendor who collects the waste from the designated place, segregate them, recycles them and disposes them at the landfills authorized by the government.



Garbage Shed



Open Area Dustbin



Open Area Dustbin



Open Area Dustbin

The organic waste collected from farm house is disposed through bio gas production and composting infrastructure available at campus. The by-products are further utilized locally for heating and manure.



**Cow Dung based Biogas Plant at AUH**

### **LIQUID WASTE:**

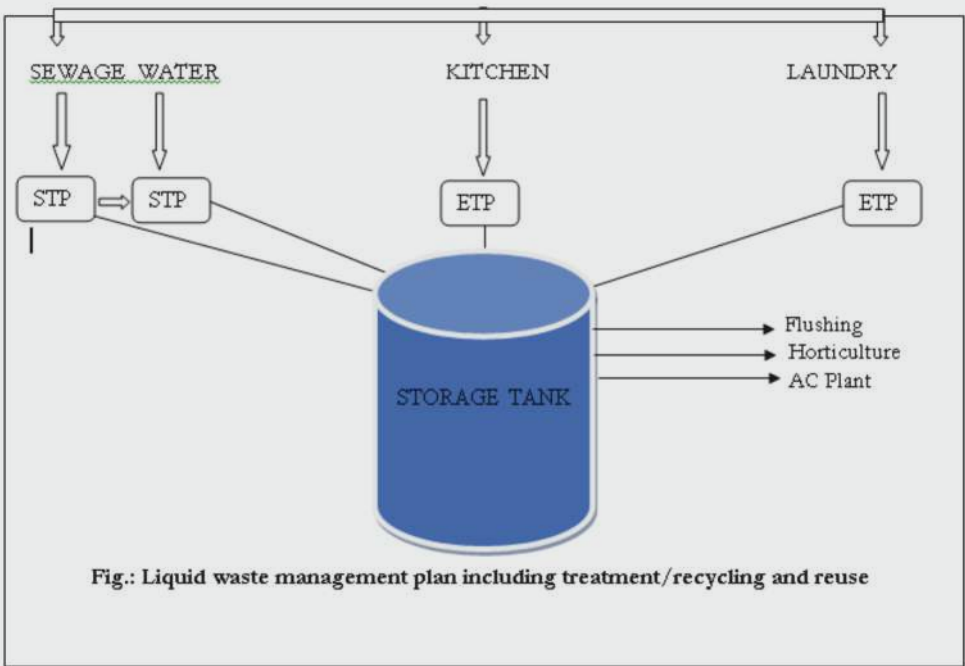
Liquid wastes generated by the University are of two types:

- Sewage waste
- Laboratory, Laundry and Cafeteria effluent waste

The above waste is treated through a network of Sewage Treatment Plants (STPs) and Effluent Treatment Plants (ETPs) which is a combined arrangement of anaerobic and aerobic treatment of organic waste followed by oxidation ponds. After treatment, treated water is subject to basic filtration followed by its reuse at different use purposes including horticulture, farm irrigation, toilet flush and cooling plant. A separate treatment unit is developed to cater laundry effluent.



**LIQUID  
WASTE  
DISPOSAL  
PLAN**



**E- WASTE:**

Desktop, Printer, Camera, Wi-fi devices, used Blank Cartridges, Speakers, Mouse, Keyboard, UPS, Projector Screen and Biometric Machine etc. are recycled properly. University maintains an inventory of all electronics items catered by IT Department and monitors its optimal performance and disposal after service period. Instead of buying a new machine buy-back option is taken for technology upgradation.



ETP



ETP Laundry Unit

Pump Room



Oxidation Pond

## PICTURE GALLERY



**Dr. Ashok K. Chauhan, Founder, Amity Education Group,  
taking part in the on campus plantation drive**



**Prof. (Dr.) PB Sharma, Vice Chancellor,  
Amity University Gurugram, taking part in the on campus plantation drive**





**Prof (Dr) Vikas Madhukar Pro Vice Chancellor, Amity University Gurugram felicitating Ms. Parul Sud, Expert RCI from PGI Chandigarh**



**Loreto Convent School from Delhi planted 1000 trees at Amity University Haryana.**





**Saakar Premier League 2019.**



**Visit of School Students to Organic Farm of University**





Amity University Haryana Student's Team  
Visit to ATAL Tunnel at Rohtang Paas



# 3 | Social Sustainability

लोकःसमस्ताःसुखनिो भवन्तु

May everyone,  
in the whole world,  
be happy.

The Social Sustainability and Inclusion Global Practice (GP), formerly known as the Social Development GP, has a new strategic orientation that focuses on establishing more resilient and peaceful communities, as well as creating more inclusive societies and increasing citizen empowerment.

Expanding possibilities for all people today and tomorrow is also part of social sustainability. It is essential for poverty reduction and shared prosperity, together with economic and environmental sustainability. The Environmental and Societal Framework is a critical component of long-term social sustainability. The social sustainability can be attained with the help of fulfilling the following SDGs:-



**THE Impact Rankings 2022**  
**Amity University Gurugram**

**OVERALL RANK - 201-300**

**Rank in Individual SDGs**

SDG 3	Good Health and Well being	301 - 400
SDG 4	Quality Education	401 - 600
SDG 5	Gender Equality	201 - 300



# NO POVERTY

The University is strongly committed to the goal of 'No Poverty' and playing an impactful role to ensure compliance in terms of Sustainable Development Goals (SDGs) as per mandate of United Nations to make universities and living 'laboratory of sustainability'. The University is meaningfully contributing for this

- Inclusive admission policy to various programmes of the University
- Scholarship support to student from low-income families
- Financial assistance: support in getting bank loan and easy education financing options
- Provide 'earn while learn' opportunity to students
- Placement assistance to all students for employment
- Amity Innovation Incubator providing start-up support for new ventures
- Outreach activities supporting poor people of the society and contributing to their overall physical and mental wellbeing

## INCLUSIVE ADMISSION POLICY

The University is aimed at recruiting and admitting students who have the **potential** and who are most able to **benefit from the University's learning, teaching and research environment**, regardless of background. The University aims to establish an **inclusive culture** which welcomes and ensures **equality of opportunity** for applicants of **all ethnicities, family structures, genders, nationalities, races, religious or philosophic beliefs, and socio-economic backgrounds**.

The University supports a range of activities and initiatives aimed at widening access and fostering the University's inclusive culture.

This policy is intended to provide a broad framework and a set of principles for determining admission for courses of the University, consistent with requirements and guidelines of University Grant Commission and other relevant regulatory and statutory bodies of the country, as applicable, regulating and promoting the higher education in India and also in the state of Haryana.

## Core Principles of AUH Admissions:

- Alignment with Institution Mission
- Fairness & Integrity
- Transparency
- Professionalism
- Accessibility
- Holistic Review
- Accurate & Timely Communication
- Financial Aid/ Scholarship
- Constant student engagement
- Meeting regulatory requirements

In year 2020, the University has admitted 16 per cent of students from weaker section/backward classes/schedule classes. The education at University will facilitate upliftment of their social status and will provide the equal opportunities in life to grow and progress.

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## SCHOLARSHIP AND FINANCIAL ASSISTANCE

The University offers Merit Scholarship and Means Cum Merit Scholarship to the students and also provide financial assistance in getting access to bank loan. During the year 2020 scholarship worth Rs. 1,86,64,300 have been given to 344 students which is 16 per cent of total number of students admitted during 2020.

The detail of scholarship scheme is available at <https://www.amity.edu/gurugram/scholarship-scheme>

## Education Loan

Most Banks in the country offer attractive education loans for students. For the benefit of prospective students at AMITY, we have tied up with premier nationalized banks Punjab National Bank and Indian Bank. Both banks give the following advantages to students applying to AMITY.

- Cover all courses of AMITY.
- Include tuition fees, books cost, hostel fees, airfare for courses abroad.
- Concessional rate of interest.
- Speedy disposal of loan applications.
- Availability of the loan across the country.



To support our students Amity has tied up with premier nationalized banks Oriental Bank of Commerce and Allahabad Bank. Both banks give the following advantages to students applying to AMITY.

- Cover all courses of AMITY.
- Include tuition fees, books cost, hostel fees, airfare for courses abroad.
- Concessional rate of interest.
- Speedy disposal of loan applications.
- Availability of the loan across the country.

The University also provided instalment fee payment option to the students who are unable to make the full payment of fee.

Fee structure of basic Sciences, Arts and Commerce courses is kept low as compared to professional programmes to make them affordable for students.

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## **EARN WHILE LEARN PROGRAMME**

The students are given opportunity to work in University while pursuing their studies. Also, students are provided opportunity of paid internship and working on live projects in industry.

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## **PLACEMENT ASSISTANCE FOR EMPLOYMENT**

Corporate Resource Centre (CRC) is dedicated office at the University providing placement assistance. CRC ensures 100 per cent placement for all interested students of the University.

With a strong multidisciplinary knowledge base, graduates of Amity University Haryana are well prepared to succeed in an increasingly competitive global economy and you will find them enthusiastic, energetic, confident, stable and daring to prove themselves, in their respective domains.

More detail is available on the University website, as below:

<https://www.amity.edu/gurugram/about-placement>

<https://www.amity.edu/gurugram/pdf/haryana-placement-brochure2021.pdf>



## COURSES ON ENTREPRENEURSHIP AND SKILL DEVELOPMENT

Ministry of Skill Development and Entrepreneurship had empanelled AUH as training partner under PM YUVA Yojna to educate and equip potential and early stage entrepreneurs. The University has target to impart formal training of entrepreneurship and prepare 2,500 entrepreneurs in next 5 years, under this Entrepreneurship course is being offered as full time Flexible certification course with 18 credit and 6 tracks. Various programmes are offering Entrepreneurship development as one of the subjects for the awareness and understanding of entrepreneurship.

The University has been selected for the prestigious 'Hunar Sai Rojgar Tak' under the scheme of Capacity Building for Service Providers' of Ministry of Tourism;



The University has been selected by National Institute of Solar Energy, Ministry of Renewable Energy for 'Suryamitra Skill Development' Training in Solar PV Installation.



MoU with National Skill Development Corporation (NSDC) and other Sector Skill Development Councils has been done to impart skill-based courses to students

Amar Ujala, Date – 3/1/2019

# अमर उजाला

सिडनी टेस्ट भारत और ऑस्ट्रेलिया के बीच चौथा व अंतिम टेस्ट आज से...13

हिन्दुस्तान

## गुरुग्राम

LIVE

### सूर्यमित्रा कौशल विकास कार्यक्रम की शुरुआत होगी

गुरुग्राम। एमिटी विश्वविद्यालय में इस माह के दूसरे सप्ताह से सूर्यमित्रा कौशल विकास कार्यक्रम की शुरुआत होगी। पाठ्यक्रम का उद्देश्य कुशल और रोजगारपरक कार्यबल (सूर्यमित्रा) विकसित करना है, जोकि सौर ऊर्जा से संचालित उद्योगों एवं परियोजनाओं की आवश्यकता को पूरा करने में सक्षम होगा। उम्मीदवारों को सौर ऊर्जा संयंत्र स्थापना के लिए प्रशिक्षित किया जाएगा। इसमें करीब 30 वर्ष से कम आयु वाले आईटीआई (इलेक्ट्रीशियन, वायरमैन, इलेक्ट्रॉनिक्स) या डिप्लोमा (इलेक्ट्रिकल, मैकेनिकल, इलेक्ट्रॉनिक्स) से उत्तीर्ण छात्र आवेदन करने के पात्र हैं। व्यूरो

### कौशल कार्यक्रम से भविष्य संवारेगा

गुरुग्राम | कार्यालय संवाददाता

एमिटी यूनिवर्सिटी में इस महीने के दूसरे हफ्ते से सूर्यमित्रा कौशल विकास कार्यक्रम की शुरुआत होगी। पाठ्यक्रम का उद्देश्य कुशल और रोजगारपरक कार्यबल (सूर्यमित्रा) विकसित करना है, जोकि सौर ऊर्जा से संचालित उद्योगों एवं परियोजनाओं की आवश्यकता को पूरा करने में सक्षम होगा। उम्मीदवारों को सौर ऊर्जा संयंत्र स्थापना के लिए प्रशिक्षित किया जाएगा। करीब 30 वर्ष से कम आयु वाले आईटीआई (इलेक्ट्रीशियन, वायरमैन, इलेक्ट्रॉनिक्स) या डिप्लोमा (इलेक्ट्रिकल, मैकेनिकल, इलेक्ट्रॉनिक्स) से उत्तीर्ण छात्र आवेदन करने के पात्र हैं। सूर्यमित्रा एक आवासीय प्रोजेक्ट है जो पूर्ण प्लेसमेंट

#### पाठ्यक्रम

- रोजगार का विकल्प बढ़ाने के लिए शुरू किया गया पाठ्यक्रम
- 30 वर्ष से कम आयु वाले विद्यार्थी दाखिला ले सकेंगे

समर्थन के साथ 600 घंटे में पूरा हो जाएगा। इसके दौरान छात्रों को चार से छह प्रशिक्षित अध्यापक प्रशिक्षण देंगे। समय-समय पर कार्यशाला भी आयोजित की जाएगी। इस कोर्स में छात्रों को संवाद शैली पर भी खास ध्यान दिया जाएगा। जो उनके आने वाले समय में मदद करेगा। इसमें 30 छात्र दाखिला ले सकते हैं।

यूनिवर्सिटी के उपकुलपति डॉ. पद्माकली बनर्जी ने कहा कि सूर्यमित्रा कार्यक्रम देश में रोजगार के विकल्प बढ़ाएगा। इससे देश में युवाओं की आर्थिक स्थिति में भी सुधार होगा। विभागाध्यक्ष डॉ. सुभाष दास ने बताया कि यूनिवर्सिटी गुरुग्राम में सूर्यमित्रा कौशल विकास कार्यक्रम का ये चौथा बैच होगा। पिछले तीनों बैच के विद्यार्थी देश में जगह-जगह सोलर कंपनी में नौकरी कर रहे हैं।

युवाओं के लिए रोजगार का ये एक अच्छा विकल्प है। आने वाले समय में भी देश सोलर एनर्जी की तरफ बढ़ी तेजी से बढ़ रहा है, जिससे रोजगार के ज्यादा विकल्प पैदा होंगे।

सूर्यमित्रा कौशल विकास कार्यक्रम के दूसरे बैच के छात्र विष्णु और संजय जो रिंग क्लड्स प्रिडलिक सोलर प्राईवेट लिमिटेड गुरुग्राम स्थित कंपनी में कार्यरत हैं।

55



## VOCATIONAL TRAINING EVENTS (LIFELONG LEARNING)

Education is one of the most powerful tool and proven vehicles for sustainable development. It aims to provide equal access to affordable vocational training to all in the society at large, to eradicate gender and wealth disparities, and accomplish universal access to a quality higher education. Amity School of Fashion and Technology (ASFT), Amity School of Fine Arts (ASFA), Amity School of Hospitality (ASH), Amity Medical School and Amity Skill Institute (ASI) are instrumental in providing vocational training to the students through its programs. The Fashion and Fine Arts schools involve stakeholders in creating garments and fine art products. The fashion shows/ exhibitions organized by the school imparts hands on training in creating and designing of innovative items/products.

The university offers certification programs in partnership with local and government organizations such as National Skill Development Council (NSDC), Ministry of Tourism, Ministry of New and Renewable Energy (MNRE) for providing access to higher education and workplace readiness which in turn helps in the upliftment of the rural and urban community. The university is imparting skill-based training to the community through its program on 'Hunar-Se-Rojgar Tak', an initiative by the Amity School of Hospitality & 'Suryamitra' by solar department at the university. These programs conducted by experts, make the students self-reliant and help in eradication of poverty, another important sustainable development goal.

Along with certification programs offered in the university, the Amity Skill Institute organizes and conducts several activities in the areas of communication, yoga and health, hospitality, arts, and management for the outsourced local staff and transport personnel's working in the university. These activities help in improving and grooming their personality. The Amity Institute of Design involves stakeholders in creating garments and fine art products. The fashion shows organized by the school imparts hands on training in creating and designing of innovative items/products.



**Amity University Gurugram**  
7 January 2020

#AmityUniversityGurugram in collaboration with  
National Institute of Solar Energy, Gurgaon -NISE Gurgaon invites  
applications for Suryamitra Skill Development Program.



Invites Applications for  
**SURYAMITRA SKILL DEVELOPMENT PROGRAM**

**SOLAR PV INSTALLATION TRAINING**

**ELIGIBILITY:**  
B.Tech (Electrical/Electromechanical) or Diploma (Electrical, Electronics, Mechanical) Pass out. Final year students can also apply.

To apply, please contact: Mr. Sudhir, Mobile no.: 9871036492

Batch Start Date  
10th January, 2020



### EXPERIENCE A CAMPUS LIFE THAT'LL INSPIRE YOU TO DREAM BIG

- Extensive Industry Interaction with Over 1500 Corporate Leaders, Management Gurus & Distinguished International Speakers.
- Eminent Scientists and Professors imbuing a Strong Culture of Research & Innovation.
- Well Stacked Libraries with latest Books, Journals, Periodicals, References & Online Resources.
- Amphitheatre Style Air Conditioned Classrooms.
- Wi-Fi enabled Campus with 1Gbps broadband connectivity.
- Hi-Tech Labs equipped with latest infrastructure.
- Secure Campus with latest IP enabled 24X7 CCTV Surveillance.
- 20 Acres Sports Complex with latest amenities.
- On-Campus Departmental Store, Salon, ATM, Laundry Service, Gym & Food Courts like Café Coffee Day, Dosa Plaza etc.



Amity University, Amity Education Valley, Gurugram, Manesar, Haryana, India.  
 Gurugram Office: Amity International School, Sec.-46, Gurugram  
 Tel: 0124-2337016/15, 088-266-98200/1/2/3  
 admissions@ggn.amity.edu | www.amity.edu/gurugram

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## AMITY SKILLS INSTITUTE PATHWAY TO A WINNING CAREER REPORT 2019



### WEBINAR ON

## SKILLS FOR CAREER SUCCESS DURING & POST COVID-19

Organized by: Amity School of Engineering & Technology

18th JUNE, 2020 | 5:30 PM to 6:30 PM



**SPEAKER:**  
 Mrs. Candida Chanderkar  
 Director, Software & ITM Chennai  
 TADA Technologies, North America



**MODERATOR:**  
 Dr. S.N. Sridhara  
 Director, ASET, Amity University Gurugram

18 Jun 2020 Gurgaon (Manesar)

Webinar on Skills for Career Success: During and Post Covid-19



## Amity School of Hospitality

Presents Webinar on  
**Harnessing Skills-a necessity while in lockdown**



**Ms. Aditi Massey**  
 Asst. Manager- L&D  
 KPMG



**Mr. Yash Dua**  
 Corporate Trainer  
 & Motivational  
 Speaker

Join us on

14<sup>th</sup> May'20  
 11 Am to 12 Noon

Webinar Host: Mr. Abhishek Roy  
 Webinar Co-Host: Mr. Abhimanyu Awasthi  
 Mr. Akshay Nain

14 May 2020 Gurgaon (Manesar)

Webinar on Harnessing Skills – A Necessity While in Lockdown

# ZERO HUNGER

The University is committed to the United Nations Sustainability Development Goal (SDG) 02 to aim for zero hunger. We have a culture of spreading smile through helping needy and underprivileged kids, women, and old people around. Students at Amity along with faculty conduct food drives regularly and make sure that there should be zero food wastage at campus.

Amity has got huge agriculture land in campus for organic farming and created an ecosystem for implementing sustainable agricultural practices. This document summarizes some of the initiatives taken by the AUH towards addressing this.

## EVENTS SUPPORTING POOR PEOPLE AND COMMUNITY

The AUH campus keeps tracks on the food wasted in campus canteens and cafeterias. The Average quantity of food uneaten by campus catering services was 40 kg/day, they started distributing this left out food to nearby slum area from 2016. Amity students club Saakar regularly organises food drives with Robin Hood Army with mission Zero Hunger. Mission 4 million was another milestone achieved by Saakar with Robin Hood Army, they distributed food packets to poor and needy people on August 15, 2018. Such initiatives are part of students clubs activities at Amity University Haryana.





## HEALTHY AND AFFORDABLE FOOD CHOICES:



Amity University Haryana faculty of nutrition and dietetics keep a track of healthy, quality and hygiene food at campus to maintain healthy and active life for campus students as well nearby local villages. Campus has 10 catering service points as listed below to ensure that nobody goes without food. <https://www.amity.edu/gurugram/cafeteria-and-food-courts>

1. Rupeats (Mess)
2. Cook House (Cafeteria)
3. Sanskriti (Cafeteria)
4. Deja Brew (Cafeteria)
5. Military Canteen
6. Hashtag (Food Van)
7. Dosa Plaza
8. Café Blossom
9. Café Coffee Day
10. Fruit & Juice Shop



Typical One Thali price = Rs. 50/- (< \$1 for a nutritious vegetarian meal). Menu and prices are decided after discussion with administration, student representatives & Cafeteria Vedors. Amity Campus Cafeterias serve only vegetarian food. There are a variety of nutritious food, fruit juices and shakes etc. There are three Cafeterias, Fruit juice shop and a Food Truck located in and near the Academic Blocks for easy access. In the Hostel complex there is a Cafeteria, Mess and Food Court with Dosa Plaza, Café Blossom and Café Coffee Day to cater for Hostellers. All the eateries operate from 0800 hrs to 2130 hrs every day. Every Hostel Block has Tuck shop operating upto 2330 hrs. A Snack vending Machine in each hostel block facilitates the Hostellers 24x7.



## PROGRAMME AND COURSES:

Amity is providing degree courses in BSc, MSc & PhD in Dietetics and Applied Nutrition. Students from Amity School of Hospitality along with Food Nutrition and Dietetics department organise awareness camps for healthy and nutritious food for nearby societies. For understanding the importance of healthy and nutritious food Amity has elective course in Nutrition and Dietetics, and student's internship is also part of curriculum for Amity School of Hospitality and nutrition department.

S.No	Programme Name	Link
1	B.Sc. (Dietetics & Applied Nutrition)	<a href="https://www.amity.edu/gurugram/bsc - dietetics -and -applied -nutrition">https://www.amity.edu/gurugram/bsc - dietetics -and -applied -nutrition</a>
2	M.Sc. (Dietetics & Applied Nutrition)	<a href="https://www.amity.edu/gurugram/msc - dietetics -and -applied -nutrition">https://www.amity.edu/gurugram/msc - dietetics -and -applied -nutrition</a>
3	Ph.D. in Dietetics & Applied Nutrition	<a href="https://www.amity.edu/gurugram/phd - dietetics -and -applied -nutrition">https://www.amity.edu/gurugram/phd - dietetics -and -applied -nutrition</a>
4	Bachelor of Hotel Management	<a href="https://www.amity.edu/gurugram/bachelor - of -hotel -management">https://www.amity.edu/gurugram/bachelor - of -hotel -management</a>

---

## ETHICAL AND SUSTAINABLE FOOD PURCHASES

The AUH campus has agriculture land which produces organic vegetables, fruits, wheat and cereals, pulses, spices, herbs and herbal plants. Additionally, the campus has a 'Dairy Farm' having around 40 cows and the milk production is near 1 Lakh liter in year 2020.

AUH has a well defined policy on Environmental Consciousness & Sustainability, including reduction and rational use of plastic as an important aspect.



## GOOD HEALTH AND WELLBEING

The University is contributing to the variety of social activities that serve to reach this goal. Faculty of Health and Allied Sciences at Amity University Haryana has developed thousands of skilled healthcare workers who are contributing to society. Students who graduate enter a variety of health-related disciplines for human service. Nutritionists, dieticians, optometrists, audiologists, speech language pathologists, nurses, psychologists, pharmacists, and other professionals are among our graduates. In the scenario of COVID 19, several extension activities have been undertaken via e-platforms, with telemedicine being one of the most promising future scenarios. Tele-rehabilitation has been widely used as an extension activity in recent years. Tele-rehabilitation was used by students from the Departments of Audiology and Speech Language Pathology, as well as students from the Amity Institute of Behavioural and Allied Sciences, to deliver treatment to the public. The University is meaningfully contributing to the SDG-3 through following measures:

- Extension and Outreach Activities
- University has numerous collaborations of local, national, and international level at AUH for prosperity of Medical and paramedical educational institute. Academic cooperation helps both the organization and the university, which benefits research and education as a result. Students receive hands-on instruction and exposure from industry professionals.
- Collaborations with hospitals, health institutes, and organizations are one of the initiatives we've taken to introduce students to the health sector.
- The University often engages in outreach initiatives through hosting student-led activities like as role play, skits, and nukkad natak. Short films, health-awareness marches, and other similar events are held. Some of these activities are also carried out via the internet, such as webinars, panel discussions, and podcasts.

## RECOGNITIONS / COUNCILS





## LAUNCH OF AMITY MISSION TO ERADICATE PREVENTABLE BLINDNESS.

### DATA LAST FIVE YEARS

14308

No of cases seen  
in outreach  
programs

62

Free Cataract  
Surgeries  
performed

1331

Free  
Medicines  
provided

783

Free  
Spectacles  
provided

### EXTENSION EDUCATION AND OUTREACH ACTIVITIES

Faculty of Health and Allied Sciences at Amity University Haryana along with Amity Institute of Behavioural & Allied Sciences is working continuously for Extension Activities along with community outreach. Extension activities involves putting together knowledge and skills to help the community – rural and urban to improve their health and quality of life by means of Guest lectures, Health Camps, Health fair, Webinars, Conferences, Training Programmes etc. Tele –rehabilitation was extensively conducted during the recent times as an extension activity. Department of Audiology and Speech Language pathology as well as students from psychology background have participated and utilized Tele-rehabilitation to provide services to general masses. Blood Donation camps are also a regular feature to serve community and masses.



# COMMUNITY OUTREACH ACTIVITIES.





## EDUCATION OUTREACH ACTIVITIES BEYOND CAMPUS

The university ensures inclusive and equitable quality education and promotes lifelong learning opportunities for all. Going beyond the horizons of textbooks and making something innovative is certainly a measure to improve an individual in practical terms. The university has adopted five villages for spread of education and upliftment of the rural and urban folk thereby, providing a more sustainable future for all.



Extra-curricular activities hold great importance in the life of a student. Outreach and extension activities provide hands-on learning experience to the learners. These extension activities involve putting together knowledge and skills to help the community – rural and urban to improve their quality of life. The myriad of activities occurring within the university, contributes and highlights our commitment to sustainability and forms a part of providing a first-rate education, to enable our students to go out and offer the same to others in the community. The students at the university conducted activities like blood donation camp, health awareness camps, green environmental initiatives, women empowerment sessions etc. which enriched the learning experiences of the students. The university served the villagers during the pandemic with prepared food packets and dry food stuff to support the people during the crisis period as an example of humanity at work.



The Innovation Cell in the university explores the role of creative thinking in our lives, and it's benefits to education, society, and individuals. Quality education imparted at the university accelerates the research ecosystem and enhances the capability of students to think out of box and develop new entrepreneurial ideas and innovative products. To conclude the **Journey of Academic Excellence and Quality Education continues at Amity...**

# Initiatives

## DIET CLINIC AND CALORIGHT CLUB

### DIET CLINIC INAUGURATION

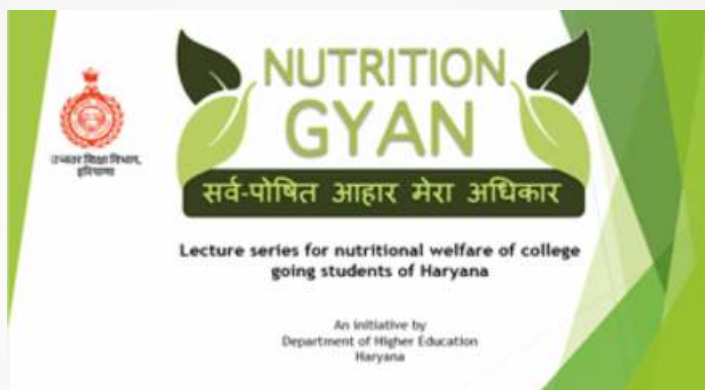
Department of Dietetics & Applied Nutrition opened a Diet Clinic in the University. The clinic will cater to spread awareness related to nutrition amongst the inmates of the university. Nowadays, there is an increased sense of queries related to the food that we eat, also what to eat and what not to eat is a major question. Therefore, a diet clinic always comes in demand. It will also be an addition to the departmental resources as students will be able to have a hands on experience on patient counseling services. A diet clinic will give practical exposure to students while they are in the University. This will be a valuable addition to student's curriculum, which will enable learning-by-doing.

### STUDENT DRIVEN INITIATIVE - CALORIGHT- THE NUTRITION CLUB OF AMITY UNIVERSITY HARYANA

The CALORIGHT CLUB was formed by students of Dietetics & Applied Nutrition with due approval from Maj. Gen. GS Bal, Dean of Student Welfare and Dr. Luxita Sharma, Associate Professor and Head, Department of Dietetics & Applied Nutrition, Amity Medical School.

### SPECIAL INITIATIVE BY THE DEPARTMENT OF DIETETICS & APPLIED NUTRITION

The Department in collaboration with Government of Haryana, organized a lecture series in the state colleges named "NUTRITION GYAN". The theme of the series was for nutritional welfare of college going students of Haryana. It was an initiative of the Department of Higher Education, Haryana.



Selective Students of M.Sc. Dietetics & Applied Nutrition II and IV semester, B.Sc. DAN VI Semester and Ph.D. Scholars were the flag bearers of these lecture series. These students were trained and prepared to undertake the presentation in over 192 colleges of Haryana through online mode.

A stipend of Rs.500 per lecture was also paid to the students for presentation by the Department of Higher Education, Government of Haryana.



## MOU / COLLABORATIONS



### RESEARCH IN HEALTHCARE

Research has always been the focus in the University when it comes to development and learning, both for the faculty and for the students. A number of research papers have been published in various journals of Scopus and Web of Science indicating a high quality research work being conducted in the Department of Nutrition, Optometry, Audiology, Speech Language Pathology, Nursing, Psychology and Pharmacy.

### RESEARCH IN HEALTHCARE

Faculty of Health and Allied Sciences at Amity University Haryana along with Amity Institute of Behavioral & Allied Sciences is providing Mental Health support free of cost to the student, faculties, staff, and Local Community. Mental Health is an important domain which needs to be addressed, especially pertaining to the vulnerable age groups that most students belong to. Emphasis is laid on mental health when it comes to student development and giving them a comfortable environment, which develops an aura of positivity around them. Knowledge about psychological well being is really important and for this various programs have also been conducted by the University.



## SEXUAL AND REPRODUCTIVE HEALTH CARE SERVICES FOR STUDENTS

Amity University Haryana take initiatives to educate the students about their sexual health. Amity Medical School offers programs in which subjects related to awareness about sexual health are taught. Department of Public Health and Medical technology spreads awareness about the sexual diseases and about the pathogens causing these diseases.



**AMITY EMINENT WEBINAR SERIES**

**HOW TO CREATE POSITIVE HEALTH ENVIRONMENT DURING COVID**

**FRIDAY, 21<sup>st</sup> AUGUST 2020 | TIME: 4:00 PM - 5:00 PM (IST)**

**Dr. Sangita Reddy**  
 President- FICCI, Joint Managing Director,  
 Apollo Hospitals Group  
 —————  
 Keynote Speaker

Moderator  
**Prof. P. B. Sharma**  
 Vice Chancellor  
 Amity University Gurugram  
 vcash@ggn.amity.edu



For further queries, please contact : Dr. Sanjna Vij : 98-108-95611 | [svij@ggn.amity.edu](mailto:svij@ggn.amity.edu)  
 To Register- Please click the link below

## QUALITY EDUCATION

Amity's Quality Education programs follow the vision of providing "Education not just for a living but contributing to the progress of humanity through excellence in society relevant research and extension activities." Amity University is a research and innovation driven university which has actively responded to local, national and international challenges by nurturing and practicing innovative methods in maintaining core activities of teaching, research and service to the community.

The university's proactively focuses on continuing what is needed to achieve the long term sustainability goals.

The University offers various value-added courses beyond their main subjects for providing quality education and training to the teachers of tomorrow to enable them to impart the same to other educational institutions.



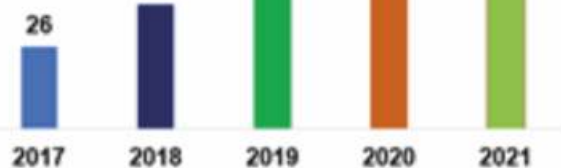
### QUALITY EDUCATION - RESEARCH AND PUBLICATION

The research conducted at Amity University Haryana focuses on addressing to the societal needs and creating innovative intellectual property rights which can be used to address the sustainability goals of the rural and urban community.

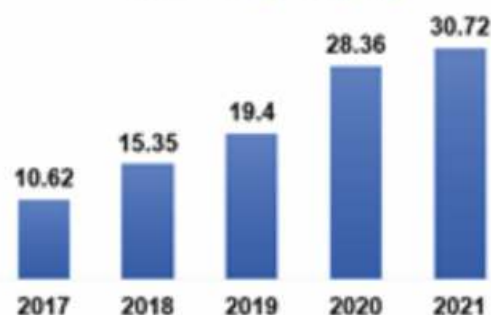
The University provides sufficient support to its faculty members and promotes research amongst the researchers. During the calendar year 2019-602 publications and in 2020-812 publications have been made by the faculty members in journals of international and national repute with high impact factor. Faculty members have also received major grants funded by the government funding agencies such as DBT, DST, DAE, IUAC, MNRE, Ministry of Ayush etc.



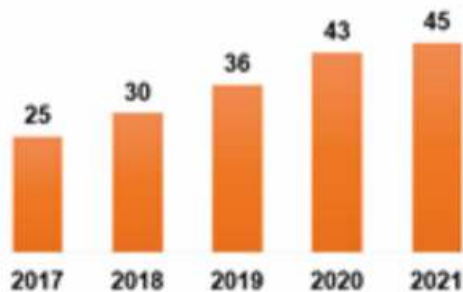
### R&D Projects



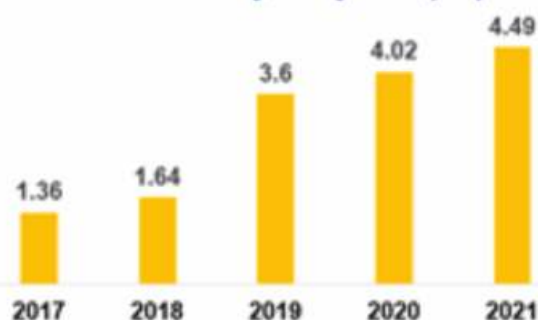
### R&D Projects(Cr)



### Consultancy Projects

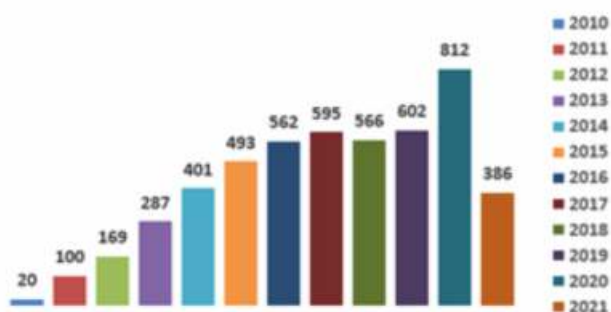


### Consultancy Projects (Cr)

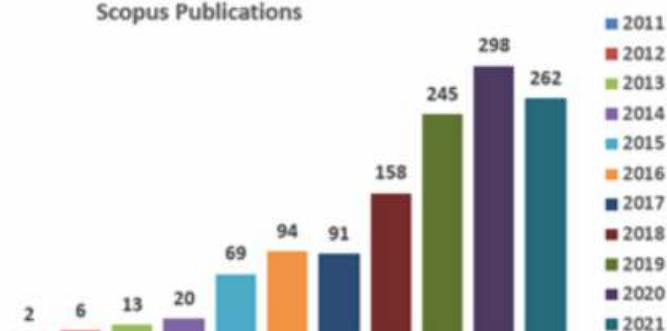


## publications

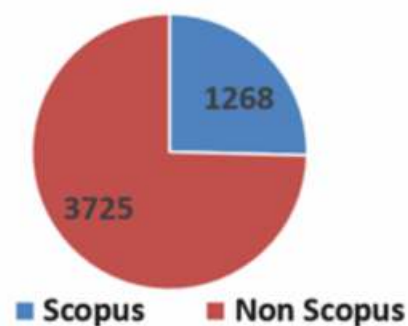
### AUH Publications



### Scopus Publications



### Publications (4993)



## PUBLIC RESOURCES

The library at Amity University Haryana is one of the best-resourced academic library which provides membership to outsiders to have free access to vast E-resources available through webopac:1.6.141.244 online access. The library also provides access to its users through DELNET and additional accessibility to research scholars through INFLIBNET. The library offers reference facilities to students and teachers, and frequently conducts orientation program for outside users to acquaint them with optimum utilization of the resources available.



Central Instrument Research Facility (CIRF) the state-of-the-art research laboratory established in the campus provides students the opportunity to carry out experimentation and research using High End Instruments. The access to the lab for carrying out various sampling procedures for e.g., Imaging facility etc. is on "chargeable basis for private industries, scholars from other universities and other Amity group institution"



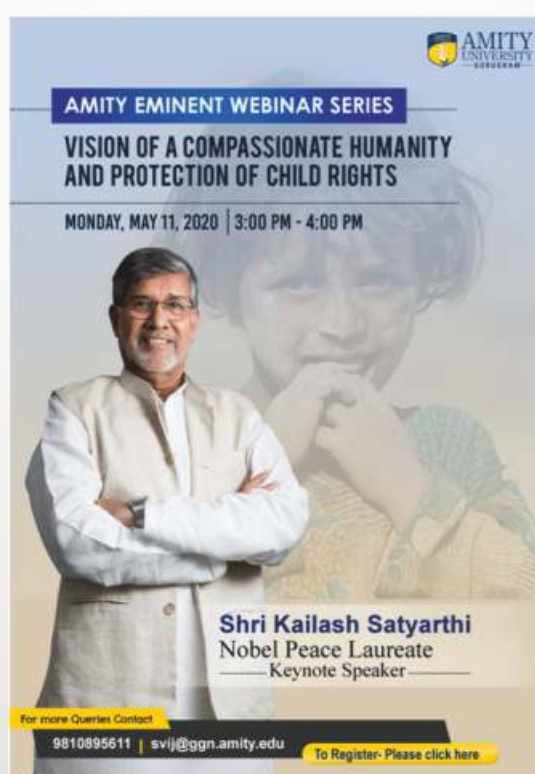
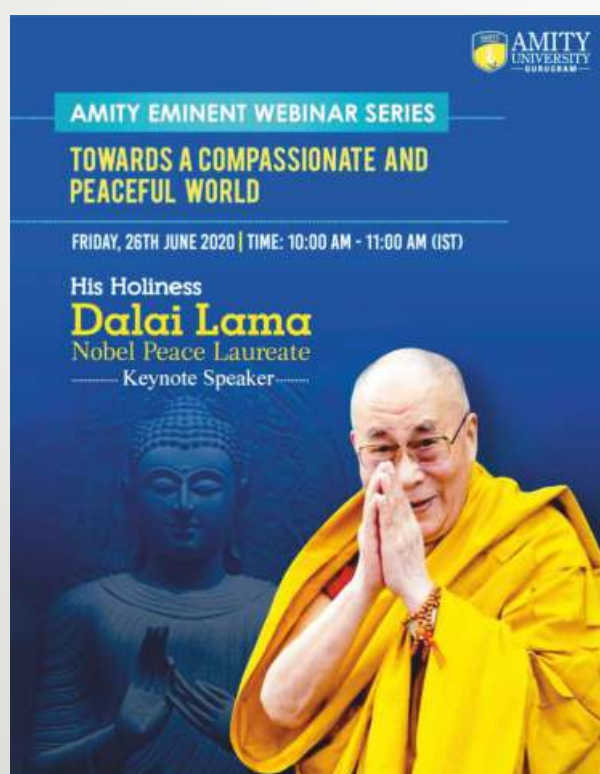
The labs in the university are accessible to outsiders on chargeable basis. The University was authorised to conduct NTA Test as a Centre for conducting of AILET-2020, National Law Universities, on 26th September 2020 from 11:00 hrs- 12:30 hrs. The prestigious institution has been associated directly in conduct of National Testing Agency Examination and a total of 343 Candidates were finally allocated to the Amity Centre.

The faculty at the university develops online teaching materials which is available on e-PG-Pathshala, MOODLE, Google, LMS, Website, You Tube etc. online learning resources for free access to students and others. The university had conducted various webinars based on various educational and contemporary issues which was freely accessible to the students and community at large.

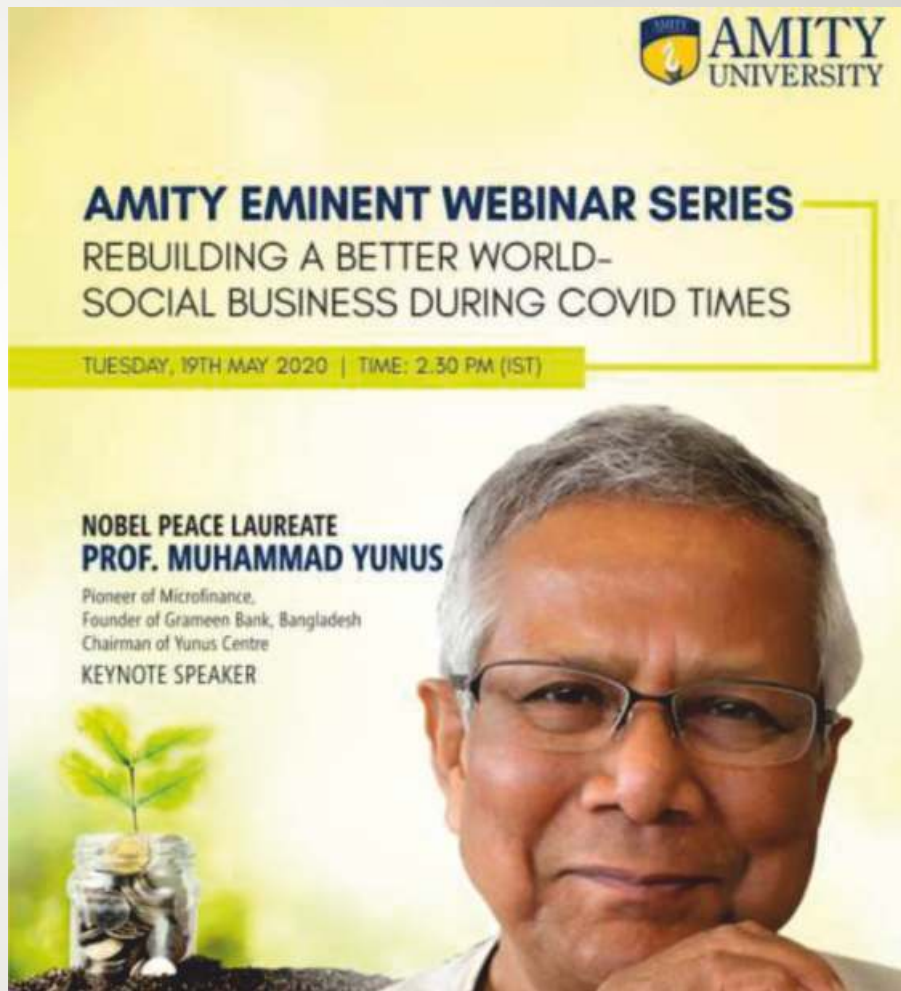


## PUBLIC EVENTS

Education for Humanity is another one mode to provide access to educational resources for those not studying at the university. The university had organized various guest lectures, competitions, conferences, counselling sessions during pandemic, delegation visits of international students and faculty, public lectures by eminent personalities such as Dalai Lama and other noble laureates for the students and others. These events hosted by the university were open to all.







These lectures engaged students of all disciplines with real-world problems, and it also facilitated joining with the community at large for understanding the current problematic questions prevailing in the society based on values and culture and which needs to be addressed with desirable solutions for a better future.

Workshops and webinars organized at Amity University Haryana provided learning to the students. These activities exposed them to experiential learning. Students attending such workshops demonstrated their capabilities which further enhanced their knowledge through such platforms.

## GENDER EQUALITY



Gender Equality is a crucial issue for society in the 21st century, with more than half of the world's population being women. Around the globe, universities, and other higher education institutions (HEIs), their leadership, academic and administrative staff, and students, are increasingly mobilized for the United Nations Agenda 2030 and the related Sustainable Development Goals (SDGs). SDG 5, in particular, is receiving more and more attention, due to its crucial role for the advancement of all of the SDGs and society.

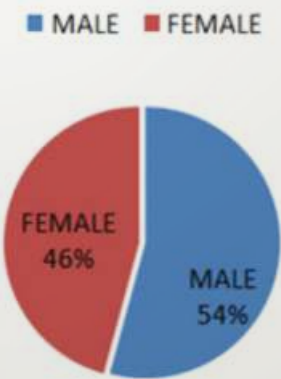
The University programmes, courses, policies and overall Governance is playing a prominent role in eliminating gender discrimination and promote access to education to women. The ERP platform at ensures systematic tracking of women applications, acceptance and graduation

rate which helps in taking suitable action to improve the enrolment of women. Exclusive outreach programmes to promote girl education are conducted in various schools in the local and outside vicinity of the University. Scholarship schemes, mentoring and counselling support system is facilitating in promoting the welfare and mental wellbeing of women. The University has high percentage of women participation on senior academic and administrative positions reflecting University commitment to gender equality. Maternity & Paternity policy, Childcare facility, non-discrimination policies versus women and Transgender are also existing. Every year, the University celebrates International Women Day and facilitate the women achievers of the University.

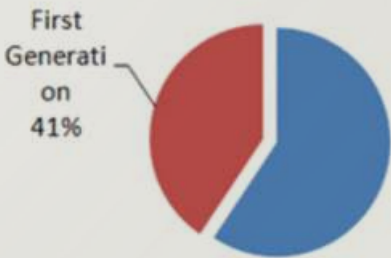
GENDER DIVERSITY

Amity University Haryana Regulation and Policy guidelines for admission, recruitment, administrative functioning and academic administration safeguards the interests of students, faculty and staff members without having any discrimination based on gender. Gender equality is a live reality on campus where an academic environment is created without discrimination against caste, creed, religion and gender including third gender.

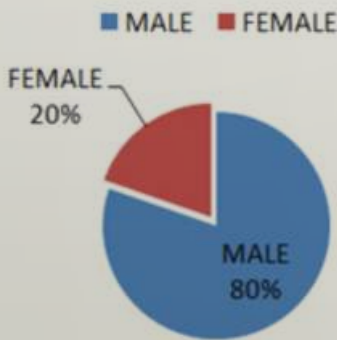
Female Employees  
in Teaching 2020 -2021



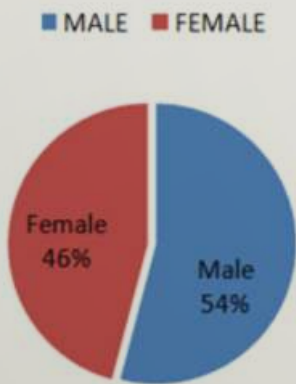
First Generation  
Female Students  
Started a Degree in  
2020 -2021



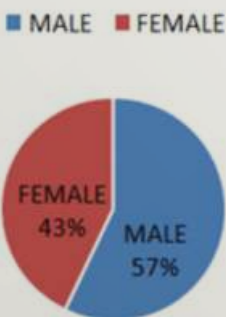
Female Employees  
in Non-Teaching  
2020 -2021



Students Enrolled  
2020-2021



Female Students  
Started a Degree in  
2020-2021





## RESEARCH

Women and girls, everywhere, must have equal rights and opportunity, and be able to live free of violence and discrimination. Gender equality by 2030 calls for active participation at all levels and sectors of our community. Amity University has initiated an innovative research network connecting higher education and the SDG 5. The University brings together and motivates all the faculties of the different schools under the AUH flagship to contribute towards the enlightening of the society on the negative impacts of gender discrimination.



## **GENDER SENSITIZATION THROUGH EDUCATION**

Women and girls, everywhere, must have equal rights and opportunity, and be able to live free of violence and discrimination. Gender equality by 2030 calls for active participation at all levels and sectors of our community. Amity University has initiated an innovative research network connecting higher education and the SDG 5. The University brings together and motivates all the faculties of the different schools under the AUH flagship to contribute towards the enlightening of the society on the negative impacts of gender discrimination. The terrain of gender inequities in education has seen many changes in recent times. With a view to educate and sensitize the youth towards gender equality various courses have been embedded in the curriculum of courses such as MBA – Sustainability, HR, and many value-added courses throughout the university.

## **ADMISSIONS & SCHOLARSHIPS**

Amity University has an online application process. However, students may apply in person by obtaining an admission pack from any of the Amity campuses or Amity Information Centre. Our process is a student-centered process, not a school or region centered process. The number of total applications has witnessed a constant increase over the years with a 67% increase in 2020 over 2019. An appreciable increase of 4.62% (2020) in the selected female students as compared to the previous year (2019). Amity University Haryana has always been driven by the vision of our hon'ble Chancellor Dr. Aseem Chauhan to develop the next generation of leadership for organizations, communities, and society at large. With this vision in mind the university has envisioned and implemented myriad organic concepts and policies. As a part of the Chancellor's vision, the Amity Scholarships were instituted to help those who are brilliant in academics and those who deserve world-class education but don't have the means

## **FIRST GENERATION FEMALE ADMISSIONS**

The gender composition of student's enrolment in the previously male-dominated programs is changing rapidly with more and more women entering higher education. An overall comparison of the past academic years has exhibited a constant increase in the admissions graph. A first-generation college graduate refers to a person who has completed at least a bachelor's degree but does not have a parent who has completed at least a bachelor's degree. An overall comparison of the two academic years exhibits that a 0.50% increase in the first-generation female admissions over the previous year 2018-19 in comparison to 2019-20. An immensely encouraging figure witnessed is the increase (1.60%) of the proportion of first-generation female students as compared to the total female admissions from 44.27% (2018-19) to 45.87% (2019-20).

## **MENTORSHIP**

The unique Mentor-Mentee Concept at Amity ensures a constant interaction between the faculty and the students. A faculty member is assigned to a group of 8-10 students to counsel them on their academic and personal concerns, working as the mentor of the student till he/she passes out. The objective of mentoring is to recognize the potential of students and help improve their self-esteem and confidence. Students will never feel away from home at Amity. If any student encounters any problems/difficulties during his/her tenure concerning about academic/personal / emotional problems, our experienced faculty mentors will be there to support them as confidantes and true friends.

## **SELF DEFENCE TRAINING**

All female students undergo 5-days Military cum leadership Training Camp held at AUH. Students are trained by veterans of the armed forces in self-defense techniques and are also instilled with a sense of patriotism. Women Empowerment and Gender Equality are the most important requirements for the upliftment and progress of our nation.

## **WOMEN CELL**

In the effort to make Amity University a strong kernel of gender sensitization, the Women Cell (WC) has been created with an aim to create a gender sensitized community within campus as well as in the

society. Amity University has always been in forefront to initiate moves for women welfare at its campus. Female members of women cell could also be contacted to lodge a complaint. The women's cell help desk is envisaged to act as a link between the Sufferer (women faculty, staff, and students) and Redressal Authority of University or Local Administration (Police/Bureaucrats). It also promotes women synergy to create & enable the environment conducive to social change. Amity University Gurugram is strictly against any form of harassment specifically sexual harassment in the campus area.

## **CRECHE FACILITY**

Recent mothers who are enthusiastic in attending the university as students for pursuing their education in Amity University Haryana are given a stress-free environment by the creche who provide childcare facility for their children during the college hours. This move brings relief for female students, who struggle and worry about their children while they are at classes.

The University decision to make a "creche facility" is a significant step forward. The facility is managed by experienced staff to give the best motherly care to the children. This facility is provided free of cost to the females who are students at the university.



## **PUBLIC ENGAGEMENT TO FACILITATE GENDER SENSITIZATION**

Amity University Haryana felicitated 1200 meritorious girls' students in Delhi, Gurugram, Faridabad, Hisar, Rohtak,

Haryana conduct Career Counselling Sessions in Girls schools. These Initiatives ensure synergy for Schools to impart the right type of guidance to girl students for career options. More than 200 students from Vaish Senior Secondary Girls School,



Bhiwadi. The motto of the event was to motivate and encourage the girl students to work towards scaling new heights in academics by overcoming the shortcomings imposed by the gender discrimination in the society. Girl Education Empowered through Career Counselling Session on Emerging Career Opportunities Skills Required for 2030. To empower girl education, every year Amity University

Charkhi Dadri, and Government Girls Sr. Secondary School, Najafgarh benefitted from this informative session.

136 Students of Loreto Convent School (Girls School), Delhi Cantt. had visited Amity University Haryana to participate in its plantation drive, where students had planted 1000 plants in the campus to promote pollution free environment.

The idea of plantation drive is to create awareness amongst the school students about the green and pollution free environment on earth. Myriad events have



been conducted during the year 2019-20 focusing on the empowerment of the marginalized gender. The events included



CANVIER 2020, WOMEN EMPOWERMENT (3rd March,2020), NAARI SHASHAKTIKARAN, HARYANA INTERNATIONAL WOMEN'S DAY MARATHON, International Women's Day Celebration 2019, Mission Shakti Girl's Education in Anna Nagar, and international women's day celebration 2020.



## EMPOWERING UNDER PRIVILEGED GIRLS WITH EARLY EDUCATION

Other targeted approaches include Amitasha: Early education can be instrumental in shaping the society towards progress. We believe that when a girl is educated, she is empowered. With this noble vision in mind Amity has initiated & has conceived and implemented impact- driven initiatives across sensitive and important issues such as empowering women by providing free education, uniforms, books, meals, and healthcare to underprivileged girl child.





# REDUCED INEQUALITIES

The University is strongly committed to reduce inequalities and ensuring no one is left behind. The University by virtues of its rules, regulations, policies and overall governance is constantly striving hard to create and build an environment and culture fostering equality among all including students, staff and faculty

## DIVERSE STUDENT BODY

India is a diverse country in terms people, casts, religion and local languages. Our 50 per cent students are from other 29 States spread across nation and 2.5 per cent students are from various developing countries such as...

## PROGRAMMES & COURSES

The University is committed to supporting Reduced Inequalities through modules within the following courses

### UNDERGRADUATE PROGRAMMES

#### **B.Sc – Nursing**

(<https://www.amity.edu/gurugram/ug-nursing-courses>)

#### **BA – Political Science**

(<https://www.amity.edu/gurugram/ug-liberal-arts>)

#### **BA (Hons) – Economics**

(<https://www.amity.edu/gurugram/ug-economics-courses>)

#### **Bachelor of Audiology and Speech Language Pathology**

(<https://www.amity.edu/gurugram/ug-medical-courses>)

#### **Bachelor of Optometry**

(<https://www.amity.edu/gurugram/ug-optometry-and-vision-sciences-courses>)

### POST GRADUATE PROGRAMMES

#### **Mater of Social Work (MSW)**

(<https://www.amity.edu/gurugram/pg-social-work-courses>)

#### **MBA in Sustainable Management**

**MBA in Hospital and Healthcare Management**  
(<https://www.amity.edu/gurugram/pg-management-courses>)

#### **Master of Public Health**

(<https://www.amity.edu/gurugram/pg-medical-courses>)

#### **Master of Economics**

(<https://www.amity.edu/gurugram/pg-economics-courses>)

#### **M.Sc – Nursing**

(<https://www.amity.edu/gurugram/pg-nursing-courses>)

#### **Master of Optometry**

(<https://www.amity.edu/gurugram/pg-optometry-vision-sciences-courses>)



## STUDENT SUPPORT AND PROGRESSION

Student Support and Progression is an integral part of the quest for 'Academic Excellence' at Amity University Haryana. The various support functions required to manage the academic delivery have been designed and divided into departments such as admission, academics, examinations, placements, grievance/complaints, network administration and general administration. Student Welfare is one of the most important areas in which the University has invested a lot of thought and planning. Each of these areas and every wing of the University is staffed as per the anticipated work load, and also as per the stipulations laid down by the various regulatory authorities of the Government of India and that of the Government of Haryana.

<https://www.amity.edu/gurugram/global-exposure.aspx>

The University has adopted several strategic measures towards holistic development of students. In particular, it is important to mention its 'Student-centric Experiential Learning Approach', and productive engagement of AUH with industries for effective job placements through its CRC. Similarly, competency building of the students and adoption of a sustainable model for higher studies are some of the other endeavours towards this objective.

The University ensures that students are exposed to the best practices and environment of other institutions of higher

learning/ corporate/business houses for a better academia-industry integration. This is achieved by arranging visits to the various academic institutions and corporate business houses.

AUH has set up high standards in Student Support. The University upholds the best quality, authenticity and accountability of the placements to both national and international students.

<https://www.amity.edu/gurugram/student-section.aspx>

Student exchange programmes with various universities and recognition of its programmes by international bodies have provided students with the right knowledge and understanding of the international practices which have resulted in students performing exceedingly well in international and national competitions and certifications.

The objective of AUH is to promote inclusive practices for social justice and better stakeholder relationships. The University promotes value-based education for inculcating social responsibility and good citizenry amongst its student community. The University's state-of-the-art infrastructure promotes active participation of the students in social, cultural and recreational activities which help develop various skills in students to foster holistic personal and professional development.

# FACILITIES FOR DISABLED STUDENTS

The Amity University Haryana gives special attention to the needs and aspirations of the differently-able (Divyang) students with focus to their complete integration into functioning and output of university. Several physical infrastructures as well as friendly environment has been created for their efficient participation in learning and pan-academic activities. Following provisions are made for them:

## RAMPS:

### LIFT & ELEVATORS:



### DIVYANG FRIENDLY TOILETS



## PROVISION OF LIFT AND ELEVATORS



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**SCRIBES | BRAILLE FACILITIES | MEDICAL CENTRE | SIGNAGES:**

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## PROVISION OF RAMPS AND WHEELCHAIRS





## **SUSTAINABLE CITIES AND COMMUNITIES**

Amity University Haryana is committed to the United Nations Sustainability Development Goal (SDG) 11 to aim for Sustainable cities & communities.

The University is aware of its environment conservation responsibilities and embraces principle of sustainable development to ensure that any adverse environmental impact of its activities is minimized. Since its inception university development is ensured in line of nature just development by taking care of its resource base like native vegetation, water environment and building design. And the result is improvement in overall productivity of university areas in comparison to its surrounding. University building inherently adopt passive green features i.e. sunken areas meant to reduce temperature regime during summer.

## **ACCESS TO CAMPUS LIBRARY AND GREEN SPACES**

The University has allowed access to open and green spaces such as Herbal Garden, Organic Farm and other facilities to the school students and local community.

## **SUSTAINABLE TRANSPORT:**

University encourage uses of public transport for daily commuting of day scholar and faculty and staff. A large number of buses are maintained, which ensure less carbon footprint for remotely located campus like AUH.

All vehicles entering University have "Pollution Under Control" certificate. Solar Energy System has an automated system which accounts for reduction in carbon footprint. Campus

strictly follows "No Smoking Zone" principle. University adopts Green Computing and uses VMware and Electronic e-Waste disposal is through approved R2 certified vendor. Amity has been awarded "Go Green Innovation" by N-Computing.

(a) Bicycles: Students & Staff are encouraged to use cycles on campus for better environment

(b) Public Transport: Buses for Students, Tempo Travelers for Faculty & Staff, Cars for University use and Ambulance are available.

©Pedestrian Friendly Roads: the roads connecting the campus and within the campus itself are well maintained in terms of quality with lush green belts accompanying the roadsides.







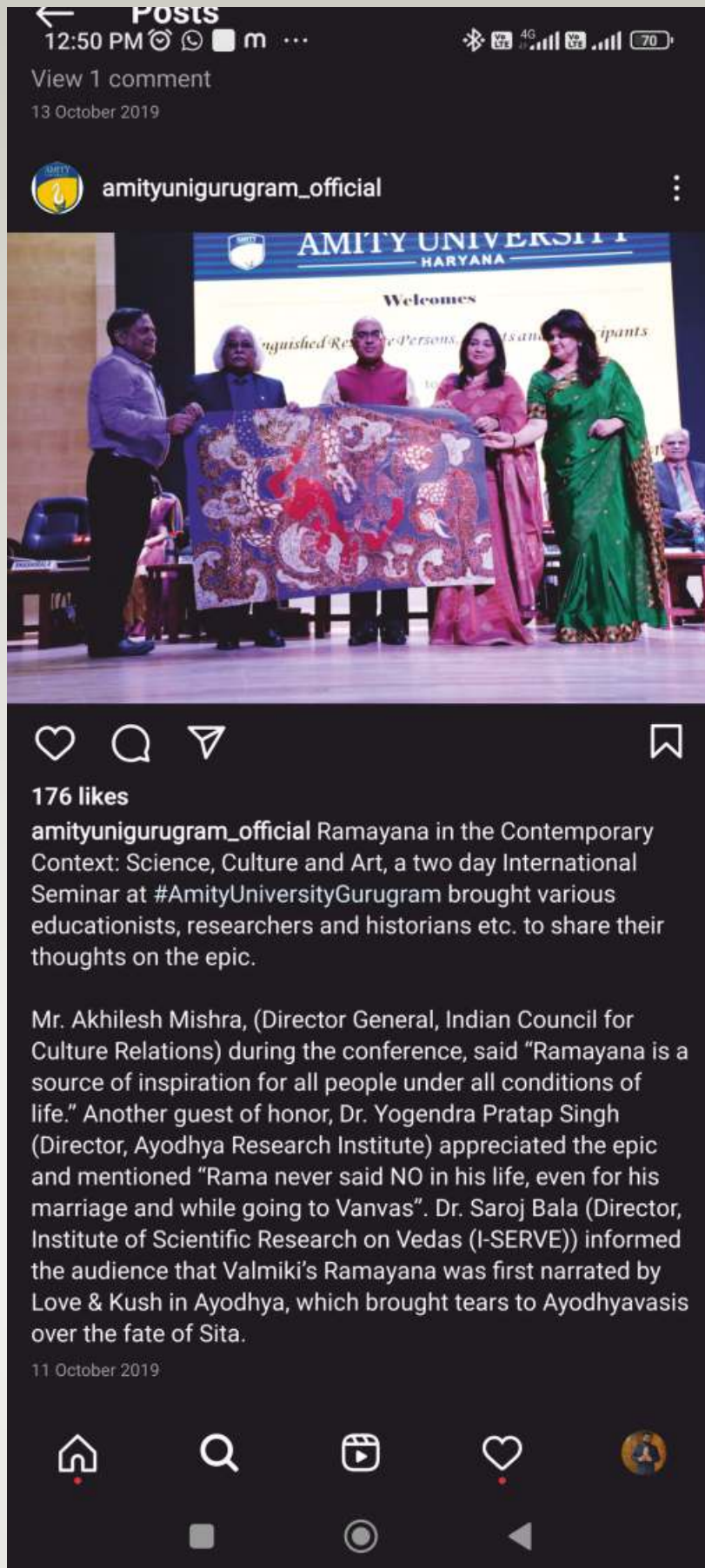
## ARTS AND HERITAGE CONTRIBUTION

The University's Art Gallery and Innovation Gallery is open for community. Amity Centre for Indic studies is established with aim to integrate Indian traditional values and ethics in students and its stakeholders through education and extracurricular activities.

The various students club at the University organizes large number of events promoting Art & Culture. (<https://www.amity.edu/gurugram/student-club.aspx>)







# AFFORDABLE HOUSING FOR EMPLOYEES

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The University is providing affordable housing units and hostels for its residents, more than 2000 students at hostel and more than 200 families of faculty and staff are residing at campus. Crèche facility is provided for faculty and students for their kids. Vegetable and fruit store, milk products shop, grocery store, shopping centre is established in campus for the better living for the residents. Students, faculty, wardens, and staff with appropriate vehicle parking space provided.

# 4 | Economic Sustainability

दारदिर्यनाशनं दानं शीलं दुरगतनिशनम्।  
अज्ञाननाशनीं प्रज्ञा भावना भयनाशनी॥  
Charity puts end to poverty;  
righteous conduct to misery;  
discretion to ignorance; & scrutiny to fear

Economic sustainability refers to policies that promote long-term economic growth while minimising negative effects on the community's social, environmental, and cultural components.

The Amity University is committed to sustain economic growth with focus on job creation through imbibing entrepreneurship skills among students. Incubation Centre at Amity provides all necessary support to its students to convert their ideas into a start-up.

Extensive Industry integration activities are providing robust platform to students to hone their professional's skills and make them industry ready.

Amity is truly a Research and Innovation Driven University Contributing to the highly relevant research areas of national importance. The University has collaboration with large no of national and international bodies.



**THE Impact Rankings 2022**  
**Amity University Gurugram**

**OVERALL RANK - 201-300**

**Rank in Individual SDGs**

SDG 9	Industry, Innovation and Infrastructure	601+
SDG 17	Partnerships For The Goals	201 - 300



## RESEARCH & INNOVATION ECOSYSTEM AT THE UNIVERSITY

- **Interdisciplinary Research Clusters** in areas of high national and global relevance such as Cancer Research, Lipidomics, Computational Biology, Infectious Diseases, Nano Science and Technology, Environment and Human Health, Climate Research, Agriculture and Herbal Drug Design and Technology.

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- **Protection and Commercialisation of Intellectual Property through dedicated IPR Cell at the University** to provide IPR services to all the students

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- **Entrepreneurship Cell and Institutions Innovation Council to impart entrepreneurship training, sensitizing and motivating students to create an environment & culture of entrepreneurship**

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- **Amity Innovation Incubation Centre** to provide necessary startup support such as mentoring, infrastructure and business support services to the budding entrepreneurs. The thrust areas are ICT, Environment & Health Care, Agribusiness, Biotechnology and Nanoscience, Artificial Intelligence & Robotics

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- **Directorate of Research and Publications** to promote and facilitate leading-edge research, including collaborative and interdisciplinary research; building, and providing sufficient support for a community of innovative researchers to enhance research capacity at the university

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- **17 inter-disciplinary research centres of excellence**

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- Excellent **research infrastructure** has been created both through extramural sources such as DST, DBT, ICMR, DAE etc., as well as through intramural funding.

# A LEADING RESEARCH & INNOVATION DRIVEN UNIVERSITY

19 Inter-disciplinary  
research centres

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170 Patents Filed

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4708 Journals  
Conference Book/  
Chapter Article/  
Newspaper/  
Magazine etc.

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1052 Scopus  
Publications

---

69 R&D Projects

---

42 Consultancy  
Projects

---

265+ Book Chapters

---

3261+ Publications



# CENTRES OF EXCELLENCE

AT AMITY UNIVERSITY GURUGRAM, DIVERSE CENTRES OF EXCELLENCE HAVE BEEN ESTABLISHED TO PROMOTE RESEARCH & DEVELOPMENT IN DIVERSIFIED AREAS.

**CENTRE FOR  
BRICS  
STUDIES**

**CENTRE FOR  
FINANCIAL  
ANALYTICS**

**CENTRE FOR  
CAPACITY BUILDING  
IN THE FIELD OF  
HIGHER EDUCATION**

**CENTRE FOR  
DATA SCIENCE &  
COMPUTATIONAL  
BIOLOGY**

**CENTRE FOR  
OCEAN-ATMOSPHERIC  
SCIENCE AND  
TECHNOLOGY**

**GE HEALTHCARE  
CENTRE OF  
EXCELLENCE**

**CENTRE FOR  
ROBOTICS**

**CENTRE FOR  
NANOTECHNOLOGY**

**CENTRE FOR  
LINGUISTIC STUDIES**

**CENTRE FOR  
STEM CELL  
RESEARCH**

**CENTRE FOR  
MEDICINAL PLANTS  
AND TRADITIONAL  
KNOWLEDGE**

**CENTRE FOR  
AIR POLLUTION  
CONTROL**

**KIRAN MAJUMDAR  
SHAW CENTRE FOR  
AFFORDABLE  
INNOVATION CENTRE**

**YUNUS SOCIAL  
BUSINESS CENTRE**

**KAILASH SATYARTHI  
CENTRE FOR  
CHILD RIGHTS**



# INFRASTRUCTURE

## AT AMITY UNIVERSITY HARYANA

### RESEARCH CLUSTERS



### CIRF



### LIPIDOMIC FACILITY



### LIBRARY



# INNOVATIVE

Innovative projects by  
Amity School of Engineering and Technology



*Innovation Day Celebration at  
Amity University Manesar Campus*



*Self Fuel Generated Remote Control Car*



*3D Printing Machine Developed by AUH Students*



*AUH student presenting his science model in the Techfest organised by the campus*



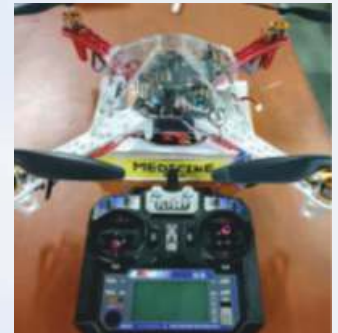
*Student Innovative Project - Quad-Copter*



*AmiPi Humanoid Robot*



*IoT based smart dustbin*



*Medicine Drone*





## STRONG INDUSTRY INTERFACE AND ENSURING EMPLOYABILITY

The University exhibits a unique system of ensuring smooth transition from academics to professional environment, which is a result of a well-structured interface with the industry & corporate world, this system opens an arena of opportunities for students in various sectors of corporate and industrial world. Students are put through rigorous corporate programs which run concurrent to their academic programs along with close mentorship activities. These comprise of industry/laboratory/corporate visits, field research work in specified areas, relevant domestic & international internship programs, interaction with industry/corporate leaders by way of guest lectures, seminars, HR Summits etc.







## START-UPS SUPPORTED BY AMITY INNOVATION INCUBATOR

More than 20 ideas converted into ventures in recent years and few of them graduated are listed below:

NAME OF START-UP	DESCRIPTION
Plabs Solutions Private Ltd	Healthcare
Coffee Vault	Food & Beverages (IoT)
Last Mile Care	Healthcare
Cancerrx	Healthcare
Ezylegal	Legal
Radheyen13 Robotics	Robotics
Legal Bites	Legal
Elnio Fitment Pvt Ltd	Specialize in casual and Official wear for males & females
Samzan Pvt Ltd	Manufacturer and Supplier of Cookware Products, Household Products & Food Products





# INDUSTRY INTERACTION

At Amity University Gurugram, industry leading interaction with business leaders and marketing gurus, empowers students with insights and knowledge far beyond the ordinary. Amity students regularly interact with heads of the industry through CEO Forums, the CEO Dinner Series and Corporate Mentoring Programmes. Regular interactions with Global Marketing Gurus and industry leaders from around the world expose students to the latest global trends and practices in Science, Technology, Research, and Communication amongst others.



His Holiness the 14th  
**Dalai Lama**



**Kumar Mangalam Birla**  
Chairman,  
Aditya Birla Group



**Kiran Majumdar Shaw**  
Chairman & Managing Director,  
Biocon Limited



**Sunil Bharti Mittal**  
Chairman,  
Bharti Airtel Ltd.



**Adi Godrej**  
Chairman,  
Godrej Group



**Vijay Shekhar Sharma**  
Founder, PAYTM



**Kailash Satyarthi**  
Social Reformer & Founder,  
Kailash Satyarthi Children's  
Foundation



**Padmashri  
Govindrajam Padmanabham**  
Biochemist & Biotechnologist



**H.E. Mr. Shin Bongkil**  
Korean Ambassador  
to India



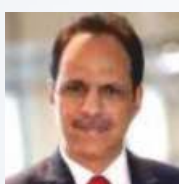
**Dominic Barton**  
Management Consultant  
& Diplomat



**Muhammad Yunus**  
Social Entrepreneur,  
Banker & Economist



**R.A. Mashelkar**  
Former DG - CSIR



**Anil Bhasin**  
President, Havells



**Kishore Jayaraman**  
President, Rolls Royce India



**Niraj Vedwa**  
Board Member, XAC Bank



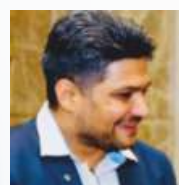
**Ashish Joshi**  
Dean, NYC University



**Pramod Rajput**  
Senior VP,  
Cadila Pharmaceuticals Ltd.



**Gagan Puri**  
PWC



**Pranav Prasoon**  
Renault India



**Nilanjan Mukherjee**  
Relaxo Footwear Ltd.



**Sandeep Bathla**  
Blue Star Ltd.



**Anshul Sonak**  
INTEL



**Alok Sinha**  
CEO, Globus Eight



**Manav Kapur**  
Executive Director,  
Steelbird International

# EDUCATION

## ACADEMIC FREEDOM AND FLEXIBILITY

**Choice based credit system giving** freedom to students to opt courses across different discipline of the university

**Flexi Learning** to make learning more effective as it serves as the perfect balance of blended learning involving interactive classroom sessions, workshops, seminars, project works and assignments with great relevance to the industry sector.

**Value added course** in Behavioural Sciences, Communication and Foreign Language courses are offered to all UG & PG students which is an unique feature of the curriculum.

**Industry Integration and Research Orientation** which includes summer internship projects, industry visits, live projects, field visits and dissertation

**Student centric pedagogical approach** is adopted for all teaching learning activities. Participatory methods, Case Study Strategies, Problem Solving or Brainstorming techniques, assignments, student seminars make the course content, delivery and evaluation more attractive, interesting and relevant.

**MOOCs Resources** provides an affordable and flexible way to learn new skills to make advancement in career.

### Student Involvement in Innovation and Research

**Certification Courses** in minor areas including Human rights, Data analytics, Renewable Energy, Cloud Computing, Animation, Pharmaceuticals, Climate Science etc.

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## AMIZONE – AN E-GOVERNANCE PORTAL

AMIZONE IS A DIGITAL PLATFORM used to streamline flow of information among all stakeholders through controlled interaction and connections with stakeholders. It helps in improving the efficiency and effectiveness of the Academic processes and enhances student centric services.

Amizone (Amity Intranet Zone) is implemented with Admission Management system, academic activities including academic delivery and progress monitoring, Fees, Hostels, Human Resource Management, Examination, Research, Alumni and other related processes of the university. It is easy to configure AMIZON to integrate everything needed for a course using its complete range of built-in features.

## PROGRAMMES AND COURSES ON SUSTAINABILITY

The University is committed to promoting sustainable consumption and production through several modules contained within courses delivered.

Sr No	Programme Name	Level	URL
1.	MBA (Sustainable Management)	Post Graduate	<a href="https://www.amity.edu/gurugram/mba-sustainability-management">https://www.amity.edu/gurugram/mba-sustainability-management</a>
2.	Executive MBA (Sustainable Management)	Post Graduate	<a href="https://www.amity.edu/gurugram/executive-mba-sustainability-management">https://www.amity.edu/gurugram/executive-mba-sustainability-management</a>
3.	M.Tech. (Solar & Alternate Energy)	Post Graduate	<a href="https://www.amity.edu/gurugram/mtch-solar-and-alternate-energy">https://www.amity.edu/gurugram/mtch-solar-and-alternate-energy</a>
4.	M.Sc. (Renewable Energy)	Post Graduate	<a href="https://www.amity.edu/gurugram/msc-renewable-energy">https://www.amity.edu/gurugram/msc-renewable-energy</a>
5.	M.Tech (Atmospheric Technology and Climate Management)	Post Graduate	<a href="https://www.amity.edu/gurugram/mtch-atmospheric-technology-and-climate-management">https://www.amity.edu/gurugram/mtch-atmospheric-technology-and-climate-management</a>
6.	M.Sc. (Environmental Sciences and Management)	Post Graduate	<a href="https://www.amity.edu/gurugram/msc-environmental-sciences-and-management">https://www.amity.edu/gurugram/msc-environmental-sciences-and-management</a>
7.	B.Sc. (Hons) - Earth Sciences	Under Graduate	<a href="https://www.amity.edu/gurugram/bsc-hons-earth-sciences">https://www.amity.edu/gurugram/bsc-hons-earth-sciences</a>
8.	Ph.D. (Earth and Environmental Sciences)	PhD	<a href="https://www.amity.edu/gurugram/phd-earth-and-environmental-sciences">https://www.amity.edu/gurugram/phd-earth-and-environmental-sciences</a>



## MINOR SPECIALIZATION ELECTIVE TRACK OFFER TO ALL UNDER GRADUATE PROGRAMMES

Sl. No	Track with details of courses
<b>01</b>	<b>CLIMATE SCIENCE</b> Semester 1 - AST2151- Basics of Climate Science Semester 2 - AST2251- Introduction to Earth System Science Semester 3 - AST2351- Cloud Microphysics and Chemistry Semester 4 - AST2451-Climate Change: Impact, Vulnerability and Adaption Semester 5 - AST2551- Primer of Oceanography Semester 6 - AST2651- Fundamentals of Climate Variability and Modeling
<b>02</b>	<b>DISASTER MANAGEMENT &amp; SUSTAINABLE BUILT ENVIRONMENT</b> Semester 1 - DSM2151-Introduction to Disaster Management Semester 2 - DSM2251-Resilience Building for Built Environment Semester 3 - DSM2351-Emergency Management Semester 4 - DSM2451-Rehabilitation Reconstruction and Recovery Semester 5 - DSM2551-Climate Change Adaptations and Sustainable Development Semester 6 - DSM2651-Geoinformatics in Disaster Management
<b>03</b>	<b>DIETETICS &amp; NUTRITION</b> Semester 1 - DAN2151-Principles of Nutrition Semester 2 - DAN2251-Family Meal Management Semester 3 - DAN2351-Basics Dietetics Semester 4 - DAN2451-Advanced Dietetics Semester 5 - DAN2551-Community Nutrition Semester 6 - DAN2651-Food Chemistry
<b>04</b>	<b>ENVIRONMENTAL MANAGEMENT</b> Semester 1 - ENV2151- Environmental Studies-I * Semester 2 - ENV2251- Environmental Studies-II * Semester 3 - ENV2351-Environmental Pollution and Waste Management Semester 4 - ENV2451-Environmental Management and Industrial Safety Semester 5 - ENV2551-Environmental Economics and Globalization Semester 6 - ENV2651-Sustainable Development Practices

## MINOR SPECIALIZATION ELECTIVE TRACK OFFER TO ALL UNDER GRADUATE PROGRAMMES

Sl. No	Track with details of courses
<b>05</b>	<b>ENTREPRENEURSHIP</b> Semester 1 - MGT2152-Orientation Programme in Entrepreneurship Semester 2 - MGT2252-Exploring Business Opportunity Semester 3 - MGT2352-Developing a Business Model Semester 4 - MGT2452-Translating Business Model into Startup Semester 5 - MGT2552-Advanced Programme in Entrepreneurship: Growth Semester 6 - MGT2652-Advanced Programme in Entrepreneurship: Expansion
<b>06</b>	<b>ENVIRONMENTAL HEALTH &amp; CLIMATE</b> Semester 1 - AST2152-Linkages between Environment and Health Semester 2 - AST2252-Climate Change and Implications on Public Health Semester 3 - AST2352-Diseases in Contemporary Society Semester 4 - AST2452-Air, Water and Soil Pollution, Environmental Health Professions Semester 5 - AST2552-Ground-based and Satellite Remote Sensing Semester 6 - AST2652-Instrumentation Lab
<b>07</b>	<b>POLYMER TECHNOLOGY</b> Semester 1 - PTE2151- Polymerization Semester 2 - PTE2251-Waste Plastic Recycling Semester 3 - PTE2351-Polymer Technology Semester 4 - PTE2451- Rubber &Tyre Technology Semester 5 - PTE2551-Polymeric Nano Composites Semester 6 - PTE2651-Bio-Medical Plastics
<b>08</b>	<b>RENEWABLE ENERGY</b> Semester 1 - SAE2151- Renewable Energy Conversion Systems Semester 2 - SAE2251- Introduction to Solar Thermal Engineering Semester 3 - SAE2351- Introduction to Solar Photovoltaic Semester 4 - SAE2451-Energy from Wastes Semester 5 - SAE2551- Renewable Energy for Heat Applications Semester 6 - SAE2651- Energy Audit and Energy Management

## **GRIEVANCE AND DISCIPLINARY MECHANISM**

A Grievance and Disciplinary mechanism is in order to redress any complaints arising during the course of employment. Any act of 'Misconduct' is deliberated upon by the relevant committee to recommend appropriate action. The University's e-Governance is effectively functioning in the areas of planning, administration, finance and examination. All such committees maintain records through Minutes of Meeting and ensure their effective implementation.

- **Single Window Student's Services Office**
  - **Online submission of student's grievances on Amizone portal**
  - **Guidelines for redressing student's grievances**
  - **Guidelines for redressing faculty grievances**
  - **Proctorial Board, Student Discipline Committee, Anti-Ragging Committee, Sexual Harassment Committee**
  - **Office of Dean of Student Welfare**
- 

## **HUMAN VALUES AND PROFESSIONAL ETHICS**

A number of activities are carried out to develop human values and professional ethics among the students. They include visiting/working in old age homes, blind people, NGOs, shelter homes, spastic children centre, organizing blood donation camps, health check-up camps, hygiene and health workshops, environment awareness camps and river cleanliness drive. In addition, workshops on social issues, public health, gender issues etc are also held. All such activities are monitored by a faculty in-charge of Social Awareness Programme. This is an integral part of the curriculum of the Behavioural & Allied Sciences.

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## **PARTNERSHIP FOR THE GOALS: COLLABORATIONS/ MOUS**

The University has entered into various national and international collaborations and MoU with Government, industry, NGOs and reputed national and international academic institutions to strengthen the ecosystem of education, research and innovation.



**Faculty from Amity University Gurugram interacted with the students of class XII of various schools in Delhi /NCR.**



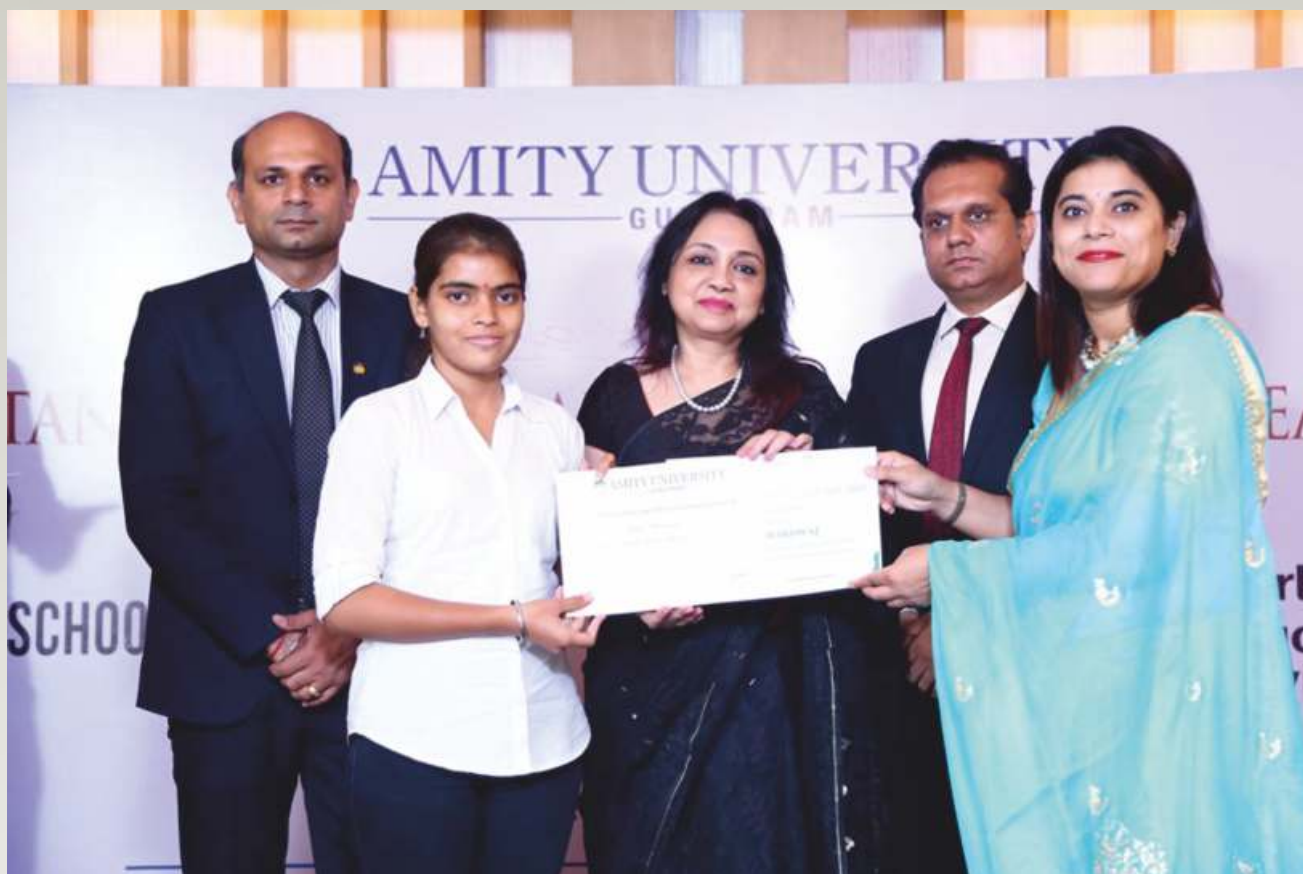


**School Connect program conducted by Amity University Gurugram on emerging Career opportunities.**





The University has organized Open House Session to felicitate all the meritious students to encourage them for their hardwork and dedication.





**Experiential learning workshop organized by Amity University Gurugram for students from different streams and schools.**







**The University has organized Open House Session to felicitate all the meritious students to encourage them for their hardwork and dedication.**



# CONCLUSION

Amity University Haryana is truly committed to incorporate all aspects of the Sustainable Development Goals in the university curricula, teaching – learning and research imbining knowledge and skills necessary to address the complex challenges of sustainable development throughout their careers. The University governance adopts policies and implements strategic actions to address the SDGs.







# SDG1: NO POVERTY

The University is strongly committed to the goal of 'No Poverty' and playing an impactful role to ensure compliance in terms of Sustainable Development Goals (SDGs) as per mandate of United Nations to make Universities a living 'laboratory of sustainability'. The quality and scale of Amity University Haryana efforts to transform into sustainable campus has been duly recognised as India's first University and Asia's 2nd to earn LEED Platinum Certificate from US Green Building Council. The University is meaningfully contributing to the SDG-1 through following measures:



- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>• <b>Inclusive admission policy to various programmes of the University</b><br/>.....</li> <li>• <b>Scholarship support to student from low-income families</b><br/>.....</li> <li>• <b>Financial assistance: support in getting bank loan and easy education financing options</b><br/>.....</li> <li>• <b>Provide 'earn while learn' opportunity to students</b></li> </ul> | <ul style="list-style-type: none"> <li>• <b>Placement assistance to all students for employment</b><br/>.....</li> <li>• <b>Amity Innovation Incubator providing start-up support for new ventures</b><br/>.....</li> <li>• <b>Outreach activities supporting poor people of the society and contributing to their overall physical and mental wellbeing</b></li> </ul> |
|--|---|

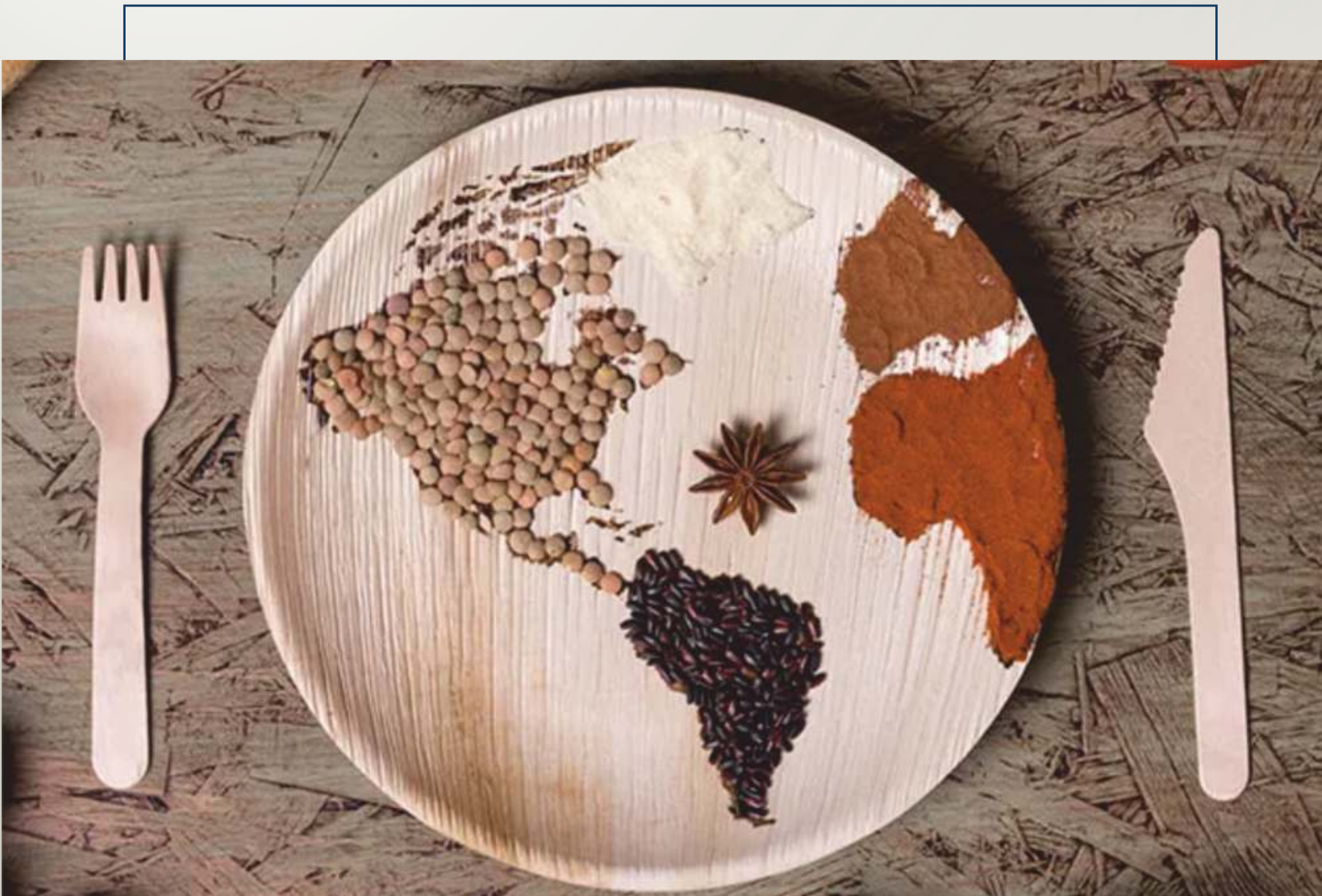


## SDG2: ZERO HUNGER

Amity University Haryana is committed to the United Nations Sustainability Development Goal (SDG) 02 to aim for zero hunger. The University develops a culture of spreading smile through helping needy and underprivileged kids, women, and old people around. Students at Amity along with faculty conduct food drives regularly and make sure that there should be zero food wastage at campus.

Amity has got huge agriculture land in campus for organic farming and has created an ecosystem for implementing sustainable agricultural practices. This document summarizes some of the initiatives taken by the AUH towards addressing this. Amity Student club Saakar regularly organized food drives with Robinhood army to distribute left out food to poor people.

Department of Dietetics and Nutrition keeps a track of quality of food at campus to maintain healthy and active life for students and faculties.







## SDG3: GOOD HEALTH AND WELLBEING

Amity University Haryana is contributing to the variety of social activities that serve to reach this goal. Faculty of Health and Allied Sciences at Amity University Haryana has developed hundreds of skilled healthcare workers who are contributing to society. Students who graduated entered a variety of health-related disciplines for human service. Nutritionists, dieticians, optometrists, audiologists, speech language pathologists, nurses, psychologists, pharmacists, and other professionals are among our graduates. In the scenario of COVID 19, Several extension activities have been undertaken via e-platforms, with telemedicine being one of the most promising future scenarios. Tele-rehabilitation has been widely used as an extension activity in recent years. Tele-rehabilitation was used by students from the Departments of Audiology and Speech Language Pathology, as well as students from the Amity Institute of Behavioural and Allied Sciences, to deliver treatments to the public. The University is meaningfully contributing to the SDG–3 through following measures:

- **Extension and Outreach Activities**

- **University has numerous collaborations with local, national, and international level at AUH for prosperity of a Medical and paramedical educational institute. Academic cooperation helps both the organization and the university, which benefits research and education as a result. Students receive hands-on instruction and exposure from industry professionals.**

- **Collaborations with hospitals, health institutes, and organizations are one of the initiatives we've taken to introduce students to the health sector.**

- **The University often engages in outreach initiatives through hosting student-led activities like as role play, skits, and nukkad natak. Short films, health-awareness marches, and other similar events are held. Some of these activities are also carried out via the internet, such as webinars, panel discussions, and podcasts.**







## SDG4: QUALITY EDUCATION

Amity's Quality Education programs follow the vision of providing "Education not just for a living but contributing to the progress of humanity through excellence in society relevant research and extension activities." Amity university is a research and innovation driven university which has actively responded to local, national and international challenges by nurturing and practicing innovative methods in maintaining core activities of teaching, research and service to the community. The university's proactively focuses on continuing what is needed to achieve the longer-term sustainability goals.

The library provides membership to outsider to have free access to vast e-resources available and also conduct orientation programme for outside users on online resources utilization.

The Central Instrument Research Facility (CIRF) of the University is available on chargeable basis to research scholars, Faculty and Industry.

The Faculty Member develop online teaching material which is available E-PG Pathshalav (MOODLE) Youtube for free access to students and others. Public lectures hosted by university are available open for outsider on university website.





## SDG5: GENDER EQUALITY



Gender Equality is a crucial issue for society in the 21st century, with more than half of the world's population being women.

Around the globe, universities, and other higher education institutions (HEIs), their leadership, academic and administrative staff, and students, are increasingly mobilized for the United Nations Agenda 2030 and the related Sustainable Development Goals (SDGs). SDG 5, in particular, is receiving more and more attention, due to its crucial role for the advancement of all of the SDGs and society.

Amity University Haryana has been

advocating for more engagement of higher education with the SDGs, resulting in various projects and publication of myriad research papers. The series of initiatives aims to show examples of best practice and connect actions, with a dual set of goals: -

Network initiatives to build new synergies and increase capacity to act while informing higher education more broadly and inviting more educationist to get involved. Provide evidence to policy and other decision makers in order to stress the important role of higher education for teaching, research and societal impact to inform future policy making.



## SDG6: CLEAN WATER AND SANITATION

The University provides Clean Water and Sanitation to all the students and faculties in the campus and strives towards developing water conservation and water efficiency through following strategies:

It provides Safe and free drinking water to students, staff and visitors to the University. They also promotes water efficiency practices and minimizes the wastage of water in the university. Which leads to Regular monitoring and maintenance of tube well and water harvest structures on periodical basis.

All the roof top water is guided to the Rainwater Harvesting Wells. Sustainable implementation of water-efficient technologies such as rainwater harvesting, reuse water.



# SDG7: AFFORDABLE AND CLEAN ENERGY

Amity University Haryana is strongly committed to the goal of implementing clean and sustainable energy practices and playing an impactful role to ensure compliance in terms of Sustainable Development Goals (SDGs) as per mandate of United Nations to make universities a living 'laboratory of sustainability'.

The assessment of Amity University Haryana's effort to transform into a clean and green campus has been duly recognized by competent statutory bodies and has been awarded as India's first University and Asia's 2nd to earn LEED Platinum Certificate from US Green Building Council. The University is relentlessly contributing to transform the campus into a clean and green campus thereby contributing to the SDG 7 through following measures:

- **Research, educational programs and collaborations focused on clean energy practices**
- **Green campus initiatives, measuring energy wastes & mitigation plan, energy efficient technology adoption**
- **Supporting Government of India in Renewable Energy policy implementation**
- **Integrating energy efficiency measures into University's policy framework**
- **Promoting energy conservation and energy efficiency through various outreach programs to local and regional community**

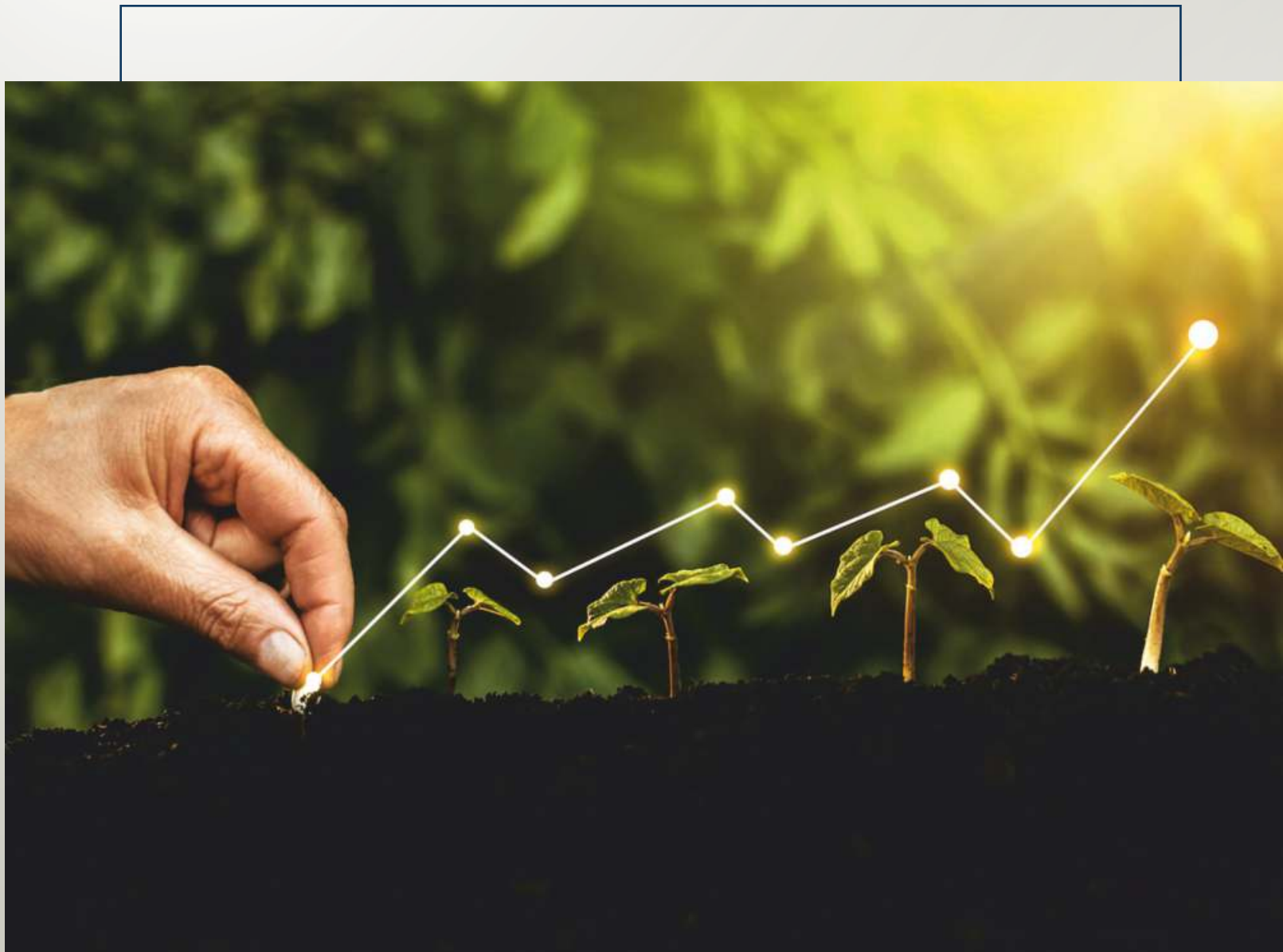




## SDG8: DECENT WORK AND ECONOMIC GROWTH

The University is aware of its responsibility towards decent workplace environment and help in economic growth. Since its inception University has ensured the equality at workplace for women and men in all aspects, for this purpose policies are framed, and initiatives are taken. University believes in technological upgrading and innovation and promoting entrepreneurship and helping students to start working on their ideas.

Additionally, university faculty recommendations for enhancing economic growth and decent work environment through their research work are implemented on priority.





## SDG9: INDUSTRY, INNOVATION AND INFRASTRUCTURE



Amity University Haryana, a research and innovation driven University, is truly committed to the cause of 'innovation and entrepreneurship'. The 'Vision' of Amity University Haryana (AUH) is "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."

The University provides 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. The university is also Offering employability-oriented programmes and courses to Enhancing and promoting high impact research in various domains and disciplines. The university is also Promoting start-up and entrepreneurship to provide edge to the career of all the students.





## SDG10: REDUCED INEQUALITIES

Amity University Haryana is strongly committed to reduce inequalities and ensuring no one is left behind. The University by virtues of its rules, regulations, policies and overall governance is constantly striving hard to create and build an environment and culture fostering equality among all including students, staff and faculty.



## SDG11: SUSTAINABLE CITIES AND COMMUNITIES

The University is aware of its environment conservation responsibilities and embraces principle of sustainable development to ensure that any adverse environmental impact of its activities is minimized.

Since its inception university development is ensured in line of nature just development by taking care of its resource base like native vegetation, water environment and building design. And the result is improvement in overall productivity of university areas in comparison to its surrounding. University building inherently adopt passive green features i.e. sunken areas meant to reduce temperature regime during summer.







## SDG 12: RESPONSIBLE CONSUMPTION AND PRODUCTION

The University is committed to promote sustainable management practices and efficient use of resources to deliver responsible consumption and production patterns through its operations by implementing sustainable policies and practices



# SDG13: CLIMATE ACTION

Amity University Haryana is strongly committed to the goal of environmental sustainability and playing an impactful role to ensure compliance in terms of Sustainable Development Goals (SDGs) as per mandate of United Nations to make universities a living 'laboratory of sustainability'. The quality and scale of Amity University Haryana efforts to transform into sustainable campus has been duly recognised as India's first University and Asia's 2nd to earn LEED Platinum Certificate from US Green Building Council. The University is meaningfully contributing the SDG – 13, through following measures:

- Green Campus Initiatives**
- Research, educational programmes and collaborations focused on environment and climate changes impacts, mitigation, adaptation, impact reduction and early warning**
- Integrating climate change measures into Universities policies, strategies & planning**
- Promoting environmental consciousness and practices through various outreach programmes to local and regional community, thus benefiting the society and nation**





## SDG14: LIFE BELOW WATER

Amity University Haryana is directly and indirectly contributing to protect the marine pollution and conserving the ground water, protecting ponds in neighborhood region, adopting efficient water management practices and minimizing the plastic usage.





## SDG15: LIFE ON LAND

Amity University Haryana lush green 110 acre of campus is located at the lap of nature in popular Aravali mountain's chain in South of Haryana and is highly conscious about protecting natural habitats and biodiversity which is critical to support global food and water security, climate change mitigation and adaption and peace and security. The University is meaningfully contributing to the SDG-1 through following measures:

- **Following sustainable green practices in the campus supporting natural habitats and biodiversity**  
.....
- **Sustainable water management and waste management practices**  
.....
- **Protective land degradation through various green initiatives in the campus and local vicinity**  
.....
- **In-house events and outreach activities for creating awareness among local community**





## SDG16: PEACE, JUSTICE AND STRONG INSTITUTIONS

The University recognizes the important of accountability across and within institutions and implemented a number of policy measures and guidelines to ensure justice, fairness and ethical behaviour.

### **GRIEVANCE MECHANISM AND DISCIPLINE:**

The University has created various committees for all the stakeholders. The University ensures and created a culture and environment providing academic freedom and academic flexibility to its faculty and students.







## SDG 17: PARTNERSHIP FOR THE GOALS

Amity University Haryana is committed to partnership approach and engaged with National, International, and local bodies Govt/ NGOs for the betterment of society. Amity has collaborated through MOUs for the research, joint projects, teaching, knowledge sharing, students' internships, and community engagement, social impact through webinars, awareness programs, conferences and social outreach activities

### A GLANCE OF THE HANDS BEHIND THE REPORT IN MAKING





# AMITY UNIVERSITY GURUGRAM



20 acre  
sports complex



Situated in the picturesque,  
110 acre at Amity Education Valley



19 Inter-disciplinary  
research centers



Only 30 minutes drive  
from the IGI airport





Extensive corporate interaction



On-campus hostel for 3,000 students



Distinguished faculty credited with numerous patents



Located close to corporate hub of Gurugram

# AMITY UNIVERSITY GURUGRAM SETTING GLOBAL BENCHMARKS

## AUH AT A GLANCE

**5600+ STUDENTS**



Male:  
46%



Female:  
54%

31 States and UTs represented by students  
International Students from 20+ countries

**1000 DISTINGUISHED FACULTY,  
SCIENTISTS AND STAFF**



Male:  
46%



Female:  
54%

**136 PROGRAMMES**

UG : 52  
PG : 45  
PhD Discipline : 39

**10000+ STRONG  
ALUMNI NETWORK**

**2500 SEATER ON-  
CAMPUS HOSTEL**

**17 INSTITUTIONS UNDER  
6 FACULTIES**

## RESEARCH



202+  
Patents Filed



1600+  
Scopus Publications



520+  
Book / Chapters



5700+  
Publications



600+  
PhD Scholars



86+  
Funded Projects Sanctioned



534+  
Funded Projects Submitted

## RANKINGS & ACCREDITATIONS

**RANKED  
AMONGST THE  
TOP UNIVERSITIES  
IN INDIA**

AMITY LAW SCHOOL,  
GURUGRAM

Ranked **#27**  
in Law category

AMITY BUSINESS SCHOOL,  
GURUGRAM

Ranked **#92**  
in Management  
category

by



**RANKED No. 1  
MULTI - DISCIPLINARY  
UNIVERSITY IN  
NORTH ZONE - 2021**

by



**RANKED  
#32 GLOBALLY**  
by



**LISTED IN THE BAND  
EXCELLENT IN THE  
PRESTIGIOUS**  
by



AMITY BUSINESS SCHOOL,  
GURUGRAM  
**RANKED AMONGST  
TOP 10 PRIVATE  
B- SCHOOLS IN INDIA - 2022**

by



Member of Association  
of Indian Universities



Recognised by the  
Central Counselling Board



Council of Architecture,  
India



Bar Council of India



Indian Nursing Council



Rehabilitation Council  
of India

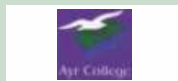
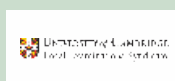


Accreditation Council for  
Business School and  
Programme ACBSP, USA



IET, UK

## INTERNATIONAL TIE-UPS & COLLABORATIONS





# AMITY UNIVERSITY GURUGRAM AN ECOSYSTEM OF SUCCESS

## WORLD-CLASS FACILITIES



50,000 study pathways through advanced Flexible Credit System



1,500-seater Auditorium



31 States and UTs represented by students



200 hi tech labs & learning studios



Modern library with 50,000 books, 20,000 journals & 2,500 publications



Air-Conditioned academic block with amphi-theatre style classrooms



1,000 MBPS wi-fi Campus



Tie-ups with IBM, Oracle, Sun Microsystems for skills development



IP-Camera surveillance and Biometric-enabled intelligence



Amity Education Group | 1,75,000 students | 11 universities | 6,000 faculty | 1,600+ patents filed | 16 overseas campuses



**AMITY**  
UNIVERSITY  
HARYANA

**NAAC 'A'**  
GRADE  
ACCREDITED UNIVERSITY

Amity University, Amity Education Valley, Manesar, Gurugram-122413 (Haryana, India)  
Tel.: 0124-2337016/15, 88-266-98200/1/2/3 | Website: [www.amity.edu/gurgaon](http://www.amity.edu/gurgaon)  
Email: [admissions@ggn.amity.edu](mailto:admissions@ggn.amity.edu); [info@ggn.amity.edu](mailto:info@ggn.amity.edu)

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