



AMITY UNIVERSITY

HARYANA

(Accredited with Grade 'A' by NAAC)

Report on Sustainable Development Goal



SDG 11: Sustainable Cities & Communities

Year 2021



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Amity University Haryana is committed to the United Nations Sustainability Development Goal (SDG) 11 to aim for Sustainable Cities & Communities. The University has been relentlessly working on promoting SDG 11 that encompasses making cities and human settlements inclusive, safe, resilient, and sustainable. This document summarizes some of the initiatives taken by the AUH towards addressing this.

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 with preservation and conservation of nature and environment by taking care of its resource base like natural vegetation, water conservation, recycling, and purification, and environment friendly green building design. And the result is improvement in overall productivity of University areas in comparison to its surrounding. University building and its different blocks have adopted environment friendly green features consisting of sunken areas that are meant to reduce temperature during summer season.

LEED PLATINUM CERTIFICATE

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



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 120 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.

SUSTAINABLE TRANSPORT:

University encourages use of public transport for daily commuting of day scholars, faculty members, 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 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.

- (c) **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.

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.

Glimpses of school students, farmers visiting various facilities at University for knowledge sharing



A screenshot of a web browser showing a news article. The browser's address bar displays the URL: amity.edu/gurugram/events/9637/restoring-eco-resilience-through-tree-plantation-at-amity-university-gurugram. The article's header includes the Amity University Gurugram logo, navigation links (ABOUT CAMPUS, ACADEMICS, PROGRAMMES, INFRASTRUCTURE, HAPPENINGS, CONTACT US), and a date of 29 Aug 2019 from Gurgaon (Manesar). The main headline reads: "Restoring Eco-Resilience through Tree Plantation at Amity University Gurugram". Below the headline is a photograph of a group of people, with a caption: "Maj Gen (Retd.) B S Suhag(Deputy Vice-Chancellor) & Prof (Dr.) Padmakali Banerjee felicitating the Forest Officer". The browser's taskbar at the bottom shows the Windows logo, search bar, and system tray with a date of 23-11-2021 and temperature of 16°C.





ARTS AND HERITAGE CONTRIBUTION

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

<https://www.amity.edu/gurugram/posts/ramayana-in-the-contemporary-context-science-culture-and-art-a-two>

 **Amity University Gurugram** ✓
11 October 2019 · 🌐

Ramayana in the Contemporary Context: Science, Culture and Art, a two day International Seminar at #AmityUniversityGurugram brought various educationists, researchers and historians etc. to share their thoughts on the epic.

Mr. Akhilesh Mishra, (Director General, Indian Council For Cultural Relations) during the conference, said "Ramayana is a source of inspiration for all people under all conditions of life." Another guest of honor, Dr. Yogendra Pratap Singh (Director, Ayodhya Research Institute) appreciated the epic and mentioned "Rama never said NO in his life, even for his marriage and while going to Vanvas". Dr. Saroj Bala (Director, I-Serve) informed the audience that Valmiki's Ramayana was first narrated by Love & Kush in Ayodhya, which brought tears to Ayodhyavasis over the fate of Sita.



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

COURSES COVERING SDG

At Amity courses related to arts covering various aspects of Indian culture, values and ethics. Students can pursue BA Fine Art and can opt for electives like Painting, Fine Art and Sanskrit as foreign language.



AFFORDABLE HOUSING FOR EMPLOYEES

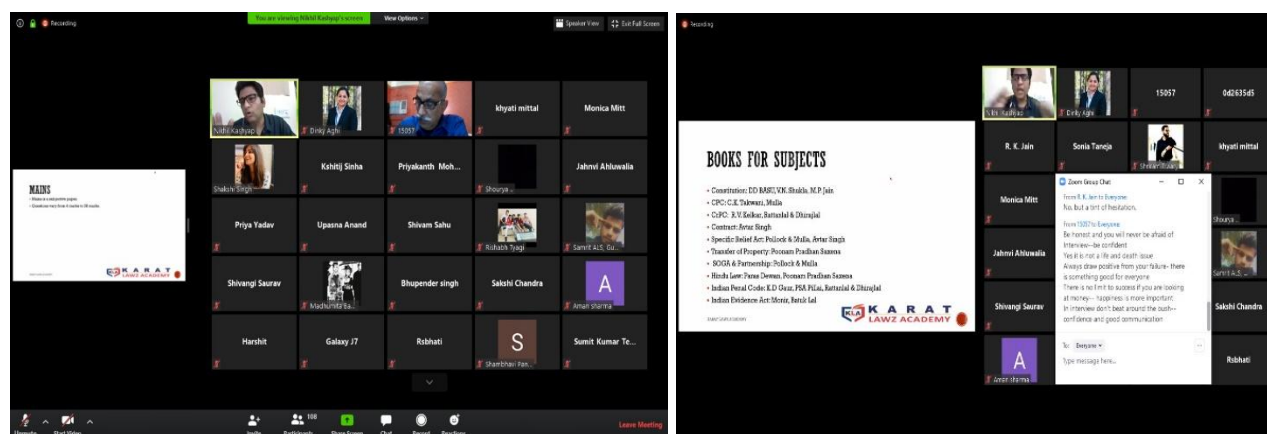
The University is providing affordable housing units and hostels for its residents, more than 2000 students at hostel and more than 200 families of faculty and staff are residing at campus. Crèche facility is provided for faculty and students for their kids. Vegetable and fruit store, milk products shop,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



EVENTS ON SDG 11

Webinar on the topic “Cracking Judiciary: Tips and Techniques”

Amity Law School organized a Webinar on the topic “Cracking Judiciary: Tips and Techniques” on May 05, 2020. The idea behind this Webinar was to provide a conceptual introduction about taking up Judiciary as a career option and tools and techniques to be adopted in order to clear Judicial Services Examination as part of fulfilling the larger goal of Sustainable Communities in an inclusive manner as envisaged by SDG 11. The session was chaired by Mr. Nikhil Kashyap, Director, Karat Lawz Academy which is a leading coaching institute in New Delhi, by using ICT facilities. The Webinar also deliberated on the Skills and Qualities needed for cracking the said Examination. The students were also equipped with a tricks and techniques. The Webinar motivated participants for taking career options, through which they get platform not only to lead a successful life but they also get opportunity to serve the Nation in conformity to building sustainable communities and cities for benefitting from shared progress as envisaged in SDG 11.



Webinar on the topic “E-Waste Management: Problems and Solutions”

Amity Law School organized a Webinar on the topic “E-Waste Management: Problems and Solutions” on May 12, 2020. The basic aim of this Webinar was to educate the participants about the concept of E-Waste Management what are the various problems associated with it and the possible solutions to curb these problems as part of manifesting the tenets of SDG 11- Sustainable Cities and Communities. This Session was conducted by Dr Anwesha Borthakur, Marie Skłodowska Curie Postdoctoral Researcher at Leuven International and European Studies (LINES), KU Leuven, Belgium. Dr. Borthakur completed her Ph.D. from Jawaharlal Nehru University, Delhi. She has conducted her extensive research on E-Waste for more than a decade. The Webinar emphasized the importance of proper disposal of E-Waste and implementation of existing Laws and procedures The Webinar emphasized the need for producing less waste by reducing unnecessary consumption of electronic products to reduce the damaging effects on the environment, all of which will help to propel the tenets and features of SDG 11 that deals with Sustainable Cities and Communities.


AMITY LAW SCHOOL
presents

WEBINAR

E-Waste Management: Problems and Solutions

May 12th, 11:30 AM IST

FACULTY COORDINATOR
Dr. Vijay Pal Singh



Dr. Anwasha Borthakur
 Marie Skłodowska Curie Post Doctoral Researcher
 Leuven International and European Studies (LINES)
 KU Leuven, Belgium

STUDENT COORDINATOR
Dinky Aghi

