# **Report on SDG 4 Quality Education**

Amity University Madhya Pradesh Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all. The University delivers free programming for students and research scholars in all areas of Science, Technology, Engineering, Management, Law, Pharmacy, Arts and Behavioral sciences. The programs — which includes a family lecture series, workshops, and online activities — are intended to share Amity University Madhya Pradesh research in a way that is fun and accessible to all Students and Research scholars. The goal is to empower and academically prepare young people, especially those at a socioeconomic disadvantage, to aspire to a university education. AUMP also works to deepen the university's relationships with schools and organizations in neighborhoods.

# Accessing university-level studies

Amity University Madhya Pradesh enjoys a strong, longstanding partnership, MOUs with Alfalah University UAE, Aurel University Romania, Pepperdine University, Verginia international university, university of Malta, Rockefeller University, MAPUA University Philippines to promote and enhance academic interest, to provide necessary advice for quality education, to promote research/continuing educational activities between Amity University Madhya Pradesh and concerned university.

To strengthen collaboration between AUMP and other international universities through academic programs, research and faculty development, exchange of knowledge among students and faculty of both institutions various MOUs signed by AUMP with various international universities.

# Initiatives taken by the University for Quality Mandate and Implementation of National Education Policy 2020

The following actions regarding Quality Mandate and NEP 2020 have been initiated and implemented at Amity University Madhya Pradesh: -

# 1. Induction programme for students- Deeksharambh

Induction programme for the new entrants is in place at Amity University Madhya Pradesh, to help them to get accustomed to the new environment, inculcate in them the culture of the institution and assist them to build relationship with the faculty and other students.

# 2. Learning outcome-based curriculum framework (LOCF)

Amity University Madhya Pradesh is a student centric institution, which has been following choice-based credit system (CBCS). The curriculum has been revised by adopting learning outcome-based curriculum framework (LOCF) to maintain the academic standards, which would assist the graduates to compete at the global level.

# 3. Adoption of ICT based learning tools for effective teaching-learning process

For effective teaching-learning process, ICT based learning tools such as learning management system (LMS), Amity internet zone (Amizone) eto name a few, have been adopted. It is mandatory for all the students to choose a few subjects referred to as 'minor track subjects' from other disciplines offered in the institution. However, an option is given to a student wherein he/she can select MOOC/SWAYAM courses instead of minor track subjects. Due to the prevailing pandemic situation, the classes (both theory and laboratory courses) are conducted through online mode using Microsoft Team (MS Team)– one of the robust and user-friendly online platforms. The faculty members customize the pedagogy and assessment methods using various means for learners, to make the teaching-learning process effective.

#### 4. Imparting life skills to students – Jeevan Kaushal

Life skills are being imparted to the students as they address the students' needs, improve their self-confidence, interpersonal, social, and emotional skills required for leading a professional life.

# 5. Social and Industry connect: University social responsibility

Input is taken from the industry experts while preparing the curriculum, so that the students get familiarized with the cutting-edge technologies and are industry ready. Summer Internship Programme (SIP) is in place wherein students of B.Tech course visit the industry for a period of 4 to 6 weeks (during the 4<sup>th</sup> and 6<sup>th</sup> semester summer holidays) so that he gets exposure to enhance his/her technical skills further.

# 6. Evaluation reforms

Students are evaluated based on the continuous assessment mode and grading system has been followed. Some of the assessment methods used are seminars, assignments, project-based evaluation, presentation of a case study etc. Standards are maintained while setting question papers and evaluation of answer scripts. The entire examination system is automated and has been used effectively. Due to the prevailing pandemic situation, end semester exams are conducted through two types of online mode namely Multiple-Choice Questions (MCQ) and Open Book Examination (OBE)

# 7. Tracking of the student's progress after completion of course

Every department has an alumni coordinator to monitor the progress of the students after they complete their course. The alumni coordinator contacts them regularly and communicates to them the important events of the department/university.

#### 8. Faculty development –Gurudakshata

Amity University Madhya Pradesh maintains standards at the time of recruitment of faculty. A faculty induction programme for the newly joined faculty is conducted and ample opportunities are provided to the faculty to participate in faculty development programmes/refresher course organized by the institution of national importance.

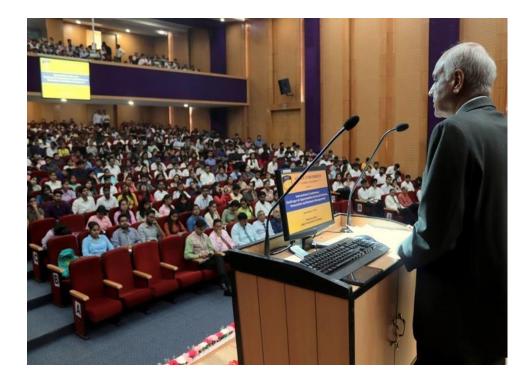
# 9. Quality research and creation of new knowledge

Amity University Madhya Pradesh is a research and innovation driven university wherein faculty are expected to do quality research. Faculty members are motivated to publish research papers only in journals that are indexed in scopus or web of science. Incentives are being provided to the faculty those who publish quality research papers, carry out research projects and consultancy assignments, file/publish a patent etc.

Amity School of Engineering & Technology, Amity University Madhya Pradesh organizes a Finacle Functional Training programme for Officers. Training of employees of Union Bank of India has been scheduled to be conducted in AUMP on regular basis. The employees (both females & males) are expected to arrive in batches. The training for each batch commences on Monday & finishes on Friday. This training programme was organized with the objective of addressing wealth management, retail banking, CRM, and treasury requirements of corporate, retail, and universal banks. Finacle solutions enable banks to offer an ample number of products and services to their customers and operate internal processes easily. The training programme constituted a great opportunity for bank employees to enhance their banking skills. Hon'ble Vice Chancellor AUMP Lt Gen VK Sharma, AVSM (Retd.) delivers the opening remarks regarding the programme schedule and enlightens the participants with the importance of training.



Amity University Madhya Pradesh, Gwalior organizes various events round the year. The events are open to general participants, including students, academicians, and researchers outside university too. All the institutes/schools of university organize such events on their specific themes. Participants from different institutes register and attend the events. Events are both at the international and national levels, including Conferences, seminars, lecture series, workshops etc. in online and offline modes. Different institutes, outside the Amity University Madhya Pradesh, Gwalior are approached, and information brochure and other details are sent. During the events, resource persons from various reputed institutes/universities are invited to deliver the lecture. Their interaction immensely benefits the participants. In some events, MoUs are also signed for future academic and research collaborations.



Amity University Madhya Pradesh, Gwalior organizes various vocational training events. These include various education programmes, workshops, training, short courses etc. for participants who are not attending the university. These events are designed for specific participants. The events are open to general participants, including students, academicians, and researchers outside university. The events are both at the international and national levels. To impart training and skill among the participants, workshops are organized in areas like biotechnology, engineering, applied sciences etc. Apart from these various Faculty Development Programs/ Workshops on business models/ data analysis etc. are also organized. During the events faculty members of Amity University Madhya Pradesh, Gwalior and resource persons from other reputed institutes/ universities are invited.

Amity University Madhya Pradesh, Gwalior organizes various educational outreach activities beyond campus. All the institutes of Amity University actively conduct these events. Faculty members of Amity University Madhya Pradesh actively participate in programmes such as organizing health camp, training schoolteachers, teaching school students under Vidyadaan scheme to benefit the local community/ students etc. All such activities are essentially conducted outside the campus at different sites such as villages, hospitals, communities etc. Apart from these, faculty members also give demonstrations in local schools. A free medical health camp in nearby villages in collaboration with Government Hospital, Gwalior, is also organized.