SDG 9 | INDUSTRY, INNOVATION AND INFRASTRUCTURE

Amity University Rajasthan promotes Sustainable Development Goal 9 (Industry, Innovation and Infrastructure) through institutional initiatives supporting innovation, entrepreneurship, R&D, technological advancement and industry–academia collaboration. The University encourages students and faculty members to develop innovative solutions, participate in technology-oriented activities, engage with industry experts and translate ideas into practical applications. Through its Institution Innovation Council, Amity Innovation Incubation, academic departments, research centres and industry interactions, AUR provides opportunities for developing entrepreneurial capabilities, strengthening technological competencies and fostering an innovation-driven academic ecosystem.

Innovation, incubation and entrepreneurship development

Entrepreneurship Awareness Camp 6.0 | 1–2 September 2025

Amity Innovation Incubation (AII) and AUR organized a two-day Entrepreneurship Awareness Camp 6.0 at the University campus. The programme was attended by 1,200 students from different departments and 22 faculty members. Mr. Sanyam Dhingra, Associate Vice President, and Mr. Mrunal Singh Thakur, Manager, Amity Innovation Incubator, Noida, shared insights into entrepreneurship, startup development and institutional incubation support. The programme introduced students to entrepreneurial concepts, emerging innovations, technological challenges and startup opportunities, encouraging them to develop innovative ideas into potential entrepreneurial ventures.





Incubation Opportunities for Students and Faculty – Early-Stage Entrepreneurs | 5 August 2025

The Institution Innovation Council, AUR, organized a workshop on incubation opportunities for students and faculty members. The session introduced participants to incubator and accelerator support systems, mentorship, funding opportunities, networking and infrastructure facilities. It encouraged the

development of an entrepreneurial mindset and motivated participants to transform innovative ideas into market-oriented solutions.

Innovation/Prototype Validation – Converting Innovation into a Start-up | 22 August 2025

IIC-AUR organised a mentoring session focusing on innovation and prototype validation and the process of converting innovative ideas into startups. The programme was attended by 47 students and four faculty members. The session highlighted the innovation-to-startup journey and encouraged participants to explore incubation support, expert mentorship and potential collaborations for further development of their ideas.



Innovation Day 2025 | 29 September 2025 (https://www.instagram.com/reels/Dd3w2JnCbfi/)

AUR celebrated Innovation Day across its academic departments, providing students and faculty members an opportunity to showcase their innovative projects, models and ideas before the Heads of Institutions and University officials. Various innovative models developed by students and faculty members were also presented during the programme at the Academic Block-A Auditorium. Participants were recognised through trophies and certificates. The initiative promoted creativity, practical problem-solving, interdisciplinary innovation and a culture of technological development within the University.



Technology development, hackathons and startup ecosystem

AII-AUR E-Summit 2026 | 4–6 February 2026

Amity Innovation Incubation, AUR, organised E-Summit 2026, bringing together entrepreneurs, startup founders, industry professionals, mentors and the University community. The programme witnessed participation from 400 students and 30 faculty members.

Prominent speakers included Mr. Vijay Singh Rathore, Co-founder and CEO, Soonicorn Ventures; Mr. Abhishek Thakkar, Managing Director, Amero Gift Startup Club Pvt.; Mr. Sanyam Dhingra, Associate Vice President, Amity Innovation Incubator, Noida; Mr. Puneet Madan, Managing Consultant and Startup Mentor, iStart Rajasthan; Mr. Shivam Lohiya, Founder and CEO, Fenix Labs; and Mr. Vinay Kamal Sharma, Co-founder, TestnTrack.



Through expert sessions, panel discussions and workshops, participants gained practical exposure to startup ideation, business development, funding, marketing and innovation. The summit strengthened entrepreneurial awareness and connected students with the wider startup and innovation ecosystem.

Whack Hackathon 4.0 | 17–18 February 2026

Amity Innovation Incubation and the IEEE Student Branch, AUR, jointly organised Whack Hackathon 4.0, with participation from 250 students and 20 faculty members.

The event brought together students, researchers, technologists and entrepreneurs to exchange knowledge and develop innovative approaches to contemporary technological challenges. Industry and

technical experts, including Mr. Shankar Morwal, Founder and CTO, Habilelabs; Mr. Siddharth Sharma, Mentor, iStart Rajasthan; and Mr. Tanmay Goyal, Co-founder, Hackingly, contributed to the programme.



The event included a 24-Hour Coding Challenge and the Game-It-On Competition. Participating teams demonstrated their technical abilities, creativity, teamwork and problem-solving skills by developing innovative solutions within a limited timeframe. The initiative strengthened AUR's student innovation and technology-development ecosystem.

Student Innovation at Expo Science International 2025 | 27 September–3 October 2025

Ms. Shambhavi Madhava, a B.Sc. (Hons.) Microbiology student of the Amity Institute of Microbial Technology (AIMT), represented AUR at Expo Science International 2025, Abu Dhabi. She presented her independently designed software project, *Gryham – Interior Design Software*, and secured the Silver Prize in the Idea/Prototype/Software Presentation category. The student is also planning to establish the project as a startup venture. This achievement demonstrates the University's encouragement of student-led technological innovation, software development and entrepreneurship.

Industry–Academia Interaction & Tech. Capacity Building

Tech Conclave 2025 | 11 October 2025

The Corporate Resource Centre (CRC), AUR, organised Tech Conclave 2025, with participation from more than 400 students and faculty members. The programme brought together professionals from

leading organisations, including KPMG, BlackRock, Virsec, Nagarro, LTIMindtree, Data Security Council of India, Brillio and Grant Thornton Bharat.



Industry experts shared perspectives on emerging technologies, applied artificial intelligence, engineering, information security, cybersecurity, automation and digital transformation. The conclave provided students with exposure to industry expectations and evolving technological requirements, strengthening the connection between academic learning and contemporary industrial practices.

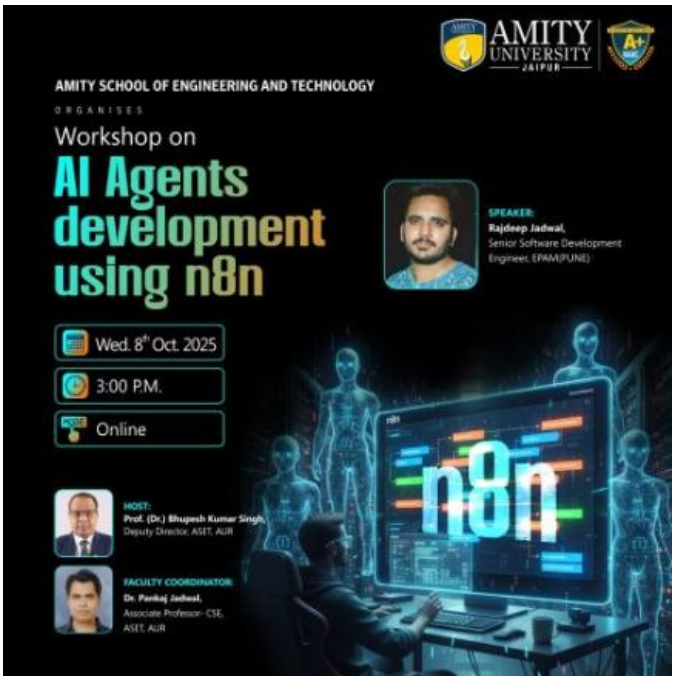
Workshop on Suitability of EVs in Contrast with Conventional Mobility | 1 Oct 2025

The Amity School of Engineering and Technology (ASET) organised a workshop-cum-seminar on electric vehicles and conventional mobility. Mr. Sushil Reddy, Energy Engineer and alumnus of IIT Bombay, served as the resource person. The programme was attended by 110 students and faculty members.

The session focused on sustainable transportation technologies, electric mobility and the practical applications of emerging energy solutions. Industry-oriented discussions encouraged students to explore research and innovation in renewable energy and electric vehicle technologies.

Workshop on AI Agents Development Using n8n | 8 October 2025

ASET organised a workshop on AI Agents Development Using n8n, featuring Mr. Rajdeep Jadwal, Senior Software Development Engineer, EPAM, Pune. Fifty students and faculty members participated in the programme. The workshop introduced participants to AI-agent development and practical applications of emerging digital technologies, supporting the development of technical competencies and innovation-oriented learning.



Deakin University Academic and Research Collaboration | 2025–26

(https://www.linkedin.com/posts/deakinuniversity-deakingiftcity-academiccollaboration-ugcPost-7492530542244937728-mrdY/)

AUR advanced an institutional collaboration with Deakin University, acting through its international branch campus at GIFT City, Gujarat. The areas of cooperation include academic programmes, student and faculty mobility, collaborative research, conferences, internships and innovation initiatives. The collaboration provides a framework for academic and technological exchange and creates opportunities for connecting university research and learning with wider innovation ecosystems.



Amity Centre for Computational and Behavioural Intelligence (ACCBI) | 2025–26

The Amity Centre for Computational and Behavioural Intelligence (ACCBI), AUR, developed research and academic connections with collaborators and institutions across the United Kingdom, Canada, Japan, Bangladesh, Thailand and Malaysia. The Centre received €2,000 from Nottingham Trent University, UK, to support collaborative research and academic activities, including a workshop at AUR in January 2026. It also received USD 500 per pilot project from Sage Sentinel, Japan, to support selected research initiatives. These engagements strengthen international research networking and interdisciplinary approaches involving computational technologies and behavioural intelligence.

AUR–OmicsLogic Inc., USA: Genomics and Bioinformatics Collaboration

AUR entered into an MoU with OmicsLogic Inc., USA, to strengthen collaboration in biotechnology, genomics and bioinformatics. The partnership provides a framework for specialised training and certification, next-generation sequencing (NGS) data-analysis support, collaborative research, industry-oriented dissertations, student research projects, faculty research and joint academic events. The collaboration supports institutional capacity building in advanced life-science research and scientific data interpretation.

International Conference on Applied Intelligence and Informatics | 2026

Prof. Kanad Ray, Director of ACCBI, received the Best Paper Award at the 6th International Conference on Applied Intelligence and Informatics (AII 2026), held at the University of East London, UK. The recognition was associated with research in Quantum Computing, Artificial Intelligence and Advanced Informatics. This achievement highlights AUR's engagement in advanced technological research and the dissemination of research outcomes through international scholarly platforms.

Academic and Research Infrastructure

AUR supports innovation and technological advancement through its multidisciplinary academic environment, specialised academic departments, research centres, laboratories and institutional innovation mechanisms. The University encourages practical learning, project development, research activities and technology-oriented academic engagement.

The Institution Innovation Council and Amity Innovation Incubation provide institutional platforms for entrepreneurial awareness, mentoring, prototype validation and startup development. Research-oriented initiatives through ACCBI and collaborations with technology and life-science organizations further contribute to strengthening research capabilities and interdisciplinary innovation.

The University's academic and research infrastructure is also supported through departmental laboratory facilities, technical learning environments and professional interactions that enable students and faculty members to engage with emerging scientific and technological developments.