

Major Highlights of this Issue

Centre of Excellence status granted to Nirma University

Nirma University awarded with NAAC 'A+' grade

Nirma University sees record campus placements

Nirma University releases book on 'Re-Imagining Management Education in the 21st Century: The Way Ahead'

Institute of Technology awarded the best ISTE Students' Chapter award

Inauguration of Incubation Centre at Nirma University

Nirma alumnus receives the 'ICT Emerging Tech Leader' award

Workshop on Speech Processing using Python

Faculty members from CSE Department, Institute of Technology, Nirma University in association with the Centre for Continuing Education, Nirma University organised a workshop on Speech Processing using Python for students during Jan 29-30, 2022. The workshop conducted by Dr Sapan H Mankad, Dr Dvijesh Bhatt, and Dr Ajay Patel focused on providing exposure to the recently trending field of Audio and Speech Processing with conceptual sessions where the use of Python was covered with demonstrations and hands-on practice sessions.

MINeD 2022

A National level online hackathon MINeD 2022 was organised by the Centre of Excellence in Data Science, CSE Department in collaboration with the SUNY Binghamton University during March 3-5, 2022. Based on the themes such as Smart Healthcare, AI and ML, and Open Innovations the event was sponsored by SUNY Binghamton University with total prize money of USD 1000. Four industry partners namely, Cactus Communications, D360 Technologies, HOPS Healthcare, and J K Lakshmi Cement Ltd also sponsored the track prizes. More than 500 participants from across the nation registered for this flagship event. Team TensorFellows (Manan Davawala, Harsh Bhatt, Aayush Gohil, Jaynil Vaidya, and Harsh Mankodiya) of the CSE Department, Institute of Technology, Nirma University were declared the first prize winner bagging USD 500.

Virtual Reality Workshop

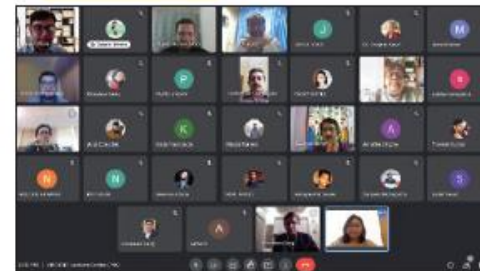
As a part of research capacity building for faculty and students of the BArch programme, a Workshop on Virtual Reality was organised from Feb 21-25, 2022 in collaboration with ENSA, Nantes, France. Students from France and Nirma University worked on various projects, under the theme Matryochka-The marketplace. The workshop was conducted by Prof Laurent Lescop, an Architect and a Doctorate in Sciences with Habilitation, a Scholar-Professor at the Nantes' Superior School of Architecture (ENSA Nantes, France), and Dr Haddas Sopher, a Postdoctoral Researcher at the CRENAU/AAU UMR CNRS at France. The students worked with various 3d software and Spatial - a virtual reality immersive software to generate virtual environments that generate shared immersive experiences.



Other Events

- Institute of Commerce organised a 'Faculty development workshop on Research methodology' during Jan 6-8, 2022. Resource persons Dr Dhaval Maheta, Assistant Professor- Department of Business and Industrial Management, Veer Narmad South Gujarat University, Surat; and Dr Hitesh Parmar, Assistant Professor, Department of Business Management (MBA), Sardar Patel University, Vallabh Vidyanagar conducted sessions on topics including Formulating a Research Problem, Identifying Variables, Constructing Hypotheses, Hypothesis Testing and Parametric and Non-Parametric Tests.
- As part of the 'Urban Resilience and Adaptation for India and Mongolia' - URGENT Project, the Institute of Architecture and Planning organised a Lecture series on 'Urban Greens in City Development Plans' by Shri Lovelesh Shama, Sector Lead, Water and Infrastructure National Institute of Urban Affairs (NIUA), New Delhi, and Dr Neeru Bansal, Associate Professor, CEPT University on Jan 22, 2022.
- A lecture on 'Exploring Integrated Planning & Urban Design Matrix for a City and Society - A case of Auroville' was conducted by Ar Lalit Kishor Bhati, an Architect and Urban Planner on Jan 28, 2022 at the Institute of Architecture and Planning.
- The IGBC Student Chapter and Department of Civil Engineering, Institute of Technology organised webinars on 'Building Services' on Jan 25 and Jan 27, 2022. The first session was conducted by Mr Nimit Sheth, CEO and Managing Director, Ramana Safety Systems (I) Ltd, Ahmedabad on 'Fire Safety in Buildings'. The second session was conducted by Mr Bhavin Shah, Founder, SQVe Consultants, Ahmedabad on 'Overview of MEP Services for Civil Engineers'.
- Dr Madhushree Basavarajiah from NVIDIA; Mr Shubham Patel from INTEL; and Mr Sahil Shah from Google conducted expert talks for BTech and MTech students on Jan 11, 2022 on Artificial Intelligence with NVIDIA JETSON; Preparing for interview; and Progressing steadily in the era of Study from home/Work from home, respectively.
- An International Conference on 'Recent Advancements in Materials Science and Nanotechnology (RAMAN)-2022 funded by GUJCOST was organised by the Department of Electronics and Communication Engineering, Institute of Technology during Feb 4-5, 2022. Dr Tanusi Saha Dasgupta, Director, S N Bose National Centre for Basic Sciences was the chief guest. The invitees of the conference were prominent academicians and scientists from countries like Italy, Argentina, Poland, Tunisia, and Sri Lanka along with India.

- As part of the 'Urban Resilience and Adaptation for India and Mongolia' - URGENT Project a webinar on 'Emerging Environmental Contaminants and Newwater Perspectives of Developing and Developed Countries' was conducted on Feb 26, 2022 by Dr Sanjeeb Mohapatra, Scientist at Energy & Environmental Sustainability, National University of Singapore, and Er Surjeet Kumar Sahoo, Scientist at Department of Forest, Environment and Climate Change, Government of Odisha.



- A workshop on 'Role of Optimisation Techniques in Power Systems' was organised on Feb 19, 2022 by the Department of Electrical Engineering, Institute of Technology in association with the Centre for Continuing Education, Nirma University. Dr Kuntal Bhattacharjee and Dr Akhilesh Nimje, Associate Professors at the department undertook sessions on Introduction to Programme, Power Transfer Capability through FACTS, Introduction to Soft Computing, Different types of Soft Computing Techniques, and Optimum Compensation Location and Loss Reduction.



- Ms Nafisa Barot, the founder Director of Utthan delivered an online lecture on 'Towards Integrating Gender Equality' to the Institute of Pharmacy members on March 8, 2022.
- Mr Ujjawal Jaiswal, Chief Instructor, Rushiraj Karate Kungfu Federation, Ahmedabad, delivered an online lecture on 'Self-defence for Girl students' to the Institute of Pharmacy members on March 10, 2022.