

Volume 03

No.

01

July – Sept. 2025

MIT CSN™

MIT NEWSLETTER

(A Group of Academic & Research Institutions)
Chhatrapati Sambhajinagar-431010



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MIT CSN™

Congratulations

G. S. Mandal's

MAHARASHTRA INSTITUTE OF TECHNOLOGY, CHHATRAPATI SAMBHAJINAGAR
(An Autonomous Institute)



Following three B.TECH programs of our institute are accredited from Academic Year 2025-26 to 2027-28 (Up to 30th June 2028) by National Board of Accreditation (NBA):

Civil Engineering

Plastic & Polymer Engineering

Electrical Engineering

The institute appreciates and thanks all the stakeholders for their hardwork and support !!

BIM Introductory Session Conducted at Civil Engineering Department, 22 July 2025, MIT-CSN

The Department of Civil Engineering, MIT Chhatrapati Sambhaji Nagar, successfully conducted an insightful BIM Introductory Session on July 22, 2024, exclusively for faculty members. The objective of the session was to enhance awareness and understanding of Building Information Modelling (BIM)—a transformative tool in the Architecture, Engineering, and Construction (AEC) industry.

The session was delivered by Er. Rupesh Ghodke, a distinguished BIM Expert and Trainer, who provided a comprehensive overview of BIM concepts, real-world applications, and the growing career opportunities in this field.

Participants gained valuable insights into BIM's multi-dimensional capabilities, including:

- 4D – Time Scheduling
- 5D – Cost Estimation
- 6D – Sustainability Considerations
- 7D – Facility and Lifecycle Management

The session also covered a range of essential BIM-related software tools, including AutoCAD, Revit, Navisworks, Civil 3D, Advanced Steel (Tekla), and Twin motion, along with recommended training hours to develop proficiency.

A total of 15 faculty members participated in the session, which sparked engaging discussions on the integration of BIM into academic teaching, research initiatives, and future industry collaborations.



Expert Talk on “Green House Certification: Journey Towards Green Future of Chhatrapati Sambhajnagar”

The Department of Civil Engineering, Maharashtra Institute of Technology, Chhatrapati Sambhajnagar, in collaboration with the MIT-IWWA Student Chapter and MIT-IBGC Student Chapter, successfully organized an expert talk on “Green House Certification: Journey Towards Green Future of Chhatrapati Sambhajnagar” on 8th August 2025 at 3:00 PM at the MIT West Campus.

The session was delivered by Er. Balkrishna Kulkarni, Regional Technical Head, UltraTech Cement Ltd., and was meticulously coordinated by Dr. Prashant Awsarmal, Dr. S. G. Quadri, Dr. M.N. Mangulkar, Dr. Rahul Agrawal, Mr. Umesh Salunke, and Mrs. Shilpa Survase.

The event witnessed enthusiastic participation from faculty and students, showcasing a strong interest in sustainable construction practices and green building certifications. The expert session addressed a range of key themes, including:

- The concept and process of Green House Certification
- Use of sustainable building materials and practices
- Importance of such certifications in the Indian urban development context
- The engineer's role in promoting environmentally responsible infrastructure


In the post-session interaction, Er. Kulkarni engaged in fruitful discussions with faculty

members and students on the following strategic directions:

- Integration of the NEP 2020 syllabus and introduction of value-added courses
- Opportunities for industry-academia collaboration with UltraTech Cement
- Proposal to establish a Centre of Excellence within the department
- Sharing of real-time problem statements for student capstone projects
- Preliminary discussion on signing a formal MoU to foster long-term academic-industry partnerships

This event marked a significant milestone in the department's ongoing efforts to bridge the gap between academic learning and industry expectations. The proposed collaborations and initiatives are expected to enhance experiential learning, research engagement, and employability prospects for students.

The department sincerely thanks Er. Balkrishna Kulkarni for his insightful and inspiring session. Appreciation is also extended to the entire organizing team for their dedicated efforts in making this expert talk a resounding success.

	G.S. Mandal's Maharashtra Institute of Technology Chhatrapati Sambhajinagar	
MIT- Indian Water Works Association Student Chapter MIT- Indian Green Building Council Student Chapter		
Department of Civil Engineering		
Expert Talk on "Green House Certification: Journey Towards Green Future of Chhatrapati Sambhajinagar"		
Date – August 7, 2025 (Thursday) Time – 3 pm onwards Venue – LH-III, Civil Engineering Department, MIT West Campus		
Faculty Coordinator – Dr. Rahul Agrawal and Dr. S.G. Quadri Dr. Prashant Awsarmal (Head Civil Engg Dept) Dr. Nilesh Patil (Director MIT-CSN)		 Speaker Er. Balkrishna Kulkarni Regional Head Technical UltraTech Cement Ltd. Khandesh and Marathwada

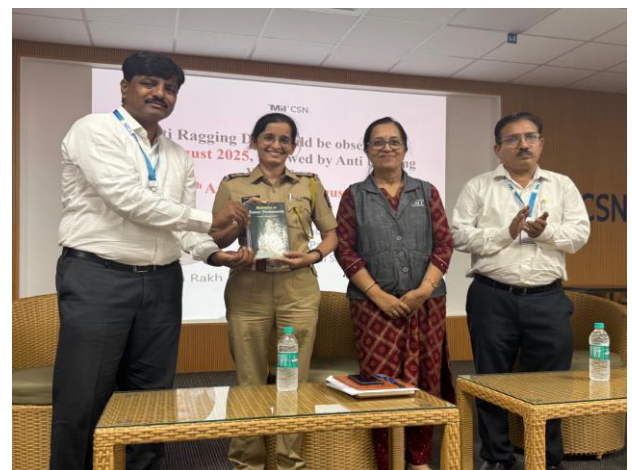


Anti-Ragging Awareness Program 12/08/2025

Department of civil engineering took initiation to inaugurate **Anti-Ragging Week** from August 12th to 18th, 2025. **The inauguration of Awareness Program** was conducted on 12/08/2025 at Anand Hall with due permission of director, MIT-CSN, which was the first day, of Anti-Ragging Week.

Ms.Nirmala Rakh (PSI-Satara Parisar,CSN) was the guest who have highlighted the various harmful effects of ragging, legal consequences, and the importance of fostering a culture of mutual respect on campus. Some cases of ragging are also discussed; Mam has instructed to beware from such kind of objectionable activities and expose the criminal or bring it to the notice of Police without any fear.

The event was started with welcome and brief introduction of guest Ms Ms.Nirmala Rakh, who has accepted our invitation in short time. The anchoring is done by one of the final year student of the civil engineering department Mr.Dev Jadhav and followed by vote of thanks, given by Ms Amruta .The event was successfully conducted in the presence of civil engineering faculties. Ms.Arati Muley faculty from PPE, Dr. Arun Auti, faculty member from Mechanical engineering department, the event is then concluded with national anthem.





ACEP-UMA Popsicle Bridge Building Competition (PBBC) 2025 held on Sept 19, 2025.

students of Civil Engineering have won **three prizes** in the **ACEP-UMA Popsicle Bridge Building Competition (PBBC) 2025**, held on **19th September 2025** at the ACEP Office, Hotel Indiana.

The event saw participation from around **64 student teams** across various Engineering and Polytechnic colleges. It is a proud moment for our institute that MIT students secured the following awards:

- **Third Prize** – *Ms. Raas Un Nuhiya*
- **Consolation Prize** – *Mr. Tanishq Udawant, Mr. Rohit Pandav, Ms. Purwa Wavre*
- **Consolation Prize** – *Ms. Janvi Vairagal and Ms. Tanvi Vairagal*
- Congratulations to all winning teams and their faculty mentors for this remarkable achievement.



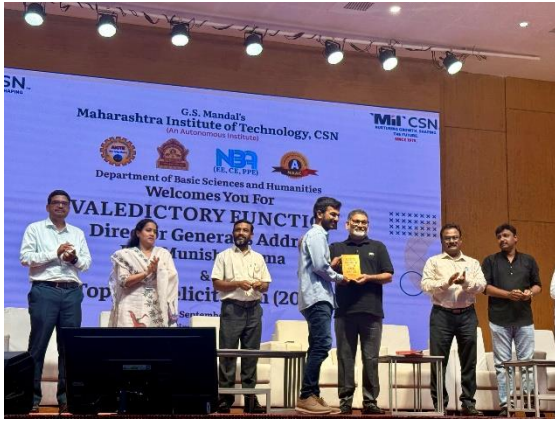
Congratulating First Year Civil Engineering (2024-25 Batch)

Congratulating the following students from **First Year Civil Engineering (2024-25 Batch)**, MIT for their remarkable academic performance:

- **Ajinkya Gajanan Deshmukh** – CGPA **9.45**
- **Tejaswini Bhagwat Jaybhaye** – CGPA **9.40**
- **Atharv Dadasaheb Deshmukh** – CGPA **9.40**
- **Dhiraj Sitaram Wagh** – CGPA **8.86**

Your dedication, hard work, and perseverance are truly reflected in these excellent results. You have set a benchmark of excellence for your peers and brought pride to the **Department of Civil Engineering**.

Once again, congratulations!



Civil Engineering Department alumna, Ms. Darshika Khullar (Batch 2021-22), selected as an Officer Cadet (Future Lieutenant)

Our Civil Engineering alumna Ms. Darshika Khullar (Batch 2021-22) has brought great pride to MIT by being selected as an Officer Cadet (Future Lieutenant) in the Indian Army (SSC Women Tech – 36th Course) through the 21 SSB Bhopal.

She was felicitated with honour by Hon. President Dr. Y. A. Kawade, Director Dr. N. G. Patil, Dr. Prashant Awsarmal (HoD, Civil Engineering), Dr. Rashmita Srinivasan (Associate Dean, Academic), along with faculty members and enthusiastic students of the Civil Engineering Department.

Her success is a beacon of inspiration, motivating to our students to aim higher and serve the nation with dedication, courage, and pride.



“Unlocking the Power of Leadership in Construction: Case Study of Mission 45 Days!!” Chhatrapati Sambhajnagar (29 August 2025)

Maharashtra Institute of Technology (Autonomous), governed by G.S. Mandal, Chhatrapati Sambhajnagar, organized an expert lecture on the theme “Unlocking the Power of Leadership in Construction: Case Study of Mission 45 Days!!”

The keynote speaker for the session was Col. (Dr.) Bishwajit Choubey, Director, Civil Works & Estates (DCW&E), Defence

Research and Development Organisation (DRDO), New Delhi. He began his address by highlighting the current infrastructure development in India and the emerging future requirements. Referring to the vision of “*Viksit Bharat 2047*”, he emphasized how India is on the path to becoming a \$30 trillion economy and one of the leading global powers. He also shared insights into the remarkable projects successfully executed by DRDO’s construction wing in New Delhi.

Mr. Munish Sharma, Director General, MIT,CSN, underlined the significance of Civil Engineering in nation-building. He elaborated on the importance of time management for the speedy completion of projects and stressed the role of modern software tools and technologies in planning, design, and execution.

The program was formally introduced by Dr. Dattatray Regulwar, Dean (R&D), MIT Chhatrapati Sambhajnagar. He presented an overview of the achievements of the Civil Engineering Department, proudly highlighting the recent NBA accreditation and the recognition of the department as a Ph.D. Research Centre under Dr. Babasaheb Ambedkar Marathwada University.

The session was chaired by Dr. Y. A. Kawade, President, Gramoudyog Shikshan Mandal,CSN distinguished guests present on the occasion included Mr. Sanjay Gupta (DRDO Pune), Er. Dhananjay Girdhar (President ACEP), Er. Ajay Khemnar (Former President ACEP), Ar. Yash Katariya (Architect), Dr. Nilesh Patil, Director, MIT Chhatrapati Sambhajnagar, and Dr. Prashant Awsarmal, Head of Civil Engineering Department.

The lecture witnessed enthusiastic participation from students and faculty members across various engineering colleges in Marathwada. An engaging Q&A session allowed students to gain deeper insights from the keynote speaker.

The successful organization of the event was coordinated by Dr. Rahul Agrawal and

Prof. Abhishek Jaiswal. The program was compered by Ms. Apurva Sonawane and Ms. Shravani Raskar, while the vote of thanks was delivered by Dr. Prashant Awsarmal.



Successful Organisation of World Bamboo Day Programme 18th September 2025



Expert Session on “Drafting Research Proposal” conducted by Honorable Dr. Mahendra D. Shirsat on Saturday, 27th September 2025.

The Department of Civil Engineering, in association with Dean R&D and Innovation, MIT-CSN, sincerely thank all for your enthusiastic participation in the Expert Session on “Drafting Research Proposal” conducted by Honorable Dr. Mahendra D. Shirsat on Saturday, 27th September 2025. We are grateful for the great motivation and support extended by our Honorable Director Dr. Nilesh Patil and Honorable Dean R&D and Innovation Dr. D.G. Regulwar, which made this initiative possible.

Session Outcomes:

- Improved understanding of the essential structure and elements of research proposals.
- Guidance on aligning research topics with funding agency priorities.
- Practical insights on presenting innovative ideas clearly and persuasively.
- Awareness of common errors in proposal writing and strategies to overcome them.

Target / Way Forward:

- Encourage every interested faculty member and research scholar to start drafting proposals based on their research ideas.
- Submit at least **2–3 research proposals per department per faculty** to various funding agencies within this academic year.
- Strengthen interdisciplinary collaborations to enhance the quality and impact of proposals.

Your active participation and commitment are key to achieving these targets. Together, we can build a strong research culture and contribute significantly to innovation and societal development





IWWA Sessions at MIT-CSN: A Resounding Success! 19 Sept.2025

Civil Engineering Department is delighted to report that today's sessions, led by esteemed guests *Shri. Manisha Palande* (Vice President, IWWA), *Er. Dilip Sonwane*, and *Dr. Ulhas Naik*, along with other team members, were a huge success!

The interactive sessions not only informed but also motivated our students, providing them with valuable insights and inspiration. We are grateful to our distinguished guests for sharing their expertise and enriching our students' learning experience. Kudos to the entire team for making this event a memorable one!

Today attended meeting at MITCSN
Dr. Ulhas Naik (Convenor IWWA Convention) Former Vice President - Jindal Saw Limited, Advisor - IWWA Mumbai Center Anil Gadge (Treasurer IWWA convention) Professional - ex Executive Engineer, MJP Dilip Sonawane, Organising Secretary, IWWA Convention, Vice President STC Mumbai Vinayak Valsangkar (Coordinator IWWA IWWA Convention) (General Manager Jindal Saw Limited Mumbai) Mohan Matayse, Head - Stall Management, IWWA Convention, Former Professor





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MIT Chh. Sambhajinagar Welcomes New Engineers with Enthusiasm and Vision Student Induction Programme 2025–26 Inspires the Fresh Batch Towards Excellence and Innovation

G.S. Mandal’s Maharashtra Institute of Technology, Chhatrapati Sambhajinagar hosted its First-Year Student Induction Programme 2025–26 from 8th to 13 September 2025, at Manthan Hall, MIT Campus, filled with energy, curiosity, and inspiration. The week-long programme, organized by the Department of Basic Sciences and Humanities, aimed to familiarize new students with the institute’s ethos, academic culture, and holistic approach to engineering education.

The programme was inaugurated by Dr. Nilesh Patil, Director, MIT Chh. Sambhajinagar, who welcomed the fresh batch with an insightful address. He emphasized the values of discipline, innovation, and integrity, urging students to develop problem-solving abilities, adaptability, and teamwork skills for success in a rapidly evolving technological world. His motivational words created an atmosphere of belonging and confidence among the newcomers.



The first session featured Ms. Kalyani Deshmukh, HR, Velangi Connectivity, as the resource person, who delivered a dynamic talk on Industry Interface and Placements. She shared her professional journey, highlighting self-confidence, communication skills, and continuous learning as keys to success. The session, coordinated by Dr. Mazher S. Khan, saw active participation from 900+ students and 20+ faculty members, inspiring students to begin preparing for placements from their very first year.

An awareness session titled “Have Fun @MIT Campus”, conducted by Prof. Vicky Agrawal, promoted safety awareness, campus discipline, and a substance-free environment. Guests included Ms. Nirmala Rakh (PSI), Mr. Sahilesh Deshmukh (API), and officers from the Regional Transport Office, who emphasized traffic safety and anti-ragging measures. The session instilled in students the values of responsibility, discipline, and healthy campus living.

The second day began with an engaging address by Dr. A. D. Sayyad, Dean Academics, who elaborated on the

institute's vision, mission, and academic structure. He introduced students to the Outcome-Based Education (OBE) model, NEP 2020-compliant curriculum, and Choice-Based Credit System (CBCS). Later, Prof. Sachin Rajput conducted a practical session on the ERP Portal, demonstrating how students can access attendance, results, and other academic services digitally.



Dr. G. S. Sable, Dean of Examination & Evaluation, followed with an informative talk on the examination structure, grading system, credit transfer, and open-house evaluation.

In addition to academics, students experienced a meditation session titled "Journey to Inner Peace" led by Mr. K. Astik (Yog Prabha Bharti). The activity aimed at nurturing mindfulness and emotional balance, aligning with MIT's holistic development approach.

Innovation, Entrepreneurship, and Self-Development

The fourth day featured sessions on "Innovation and Entrepreneurship" by Dr. Atul Kherde (CEO, AIIC) and "Career Opportunities in AI Age 2029 and Ahead" by Mr. Yogesh Udgire, CEO, Trinetrini Quantum Pvt. Ltd., Mumbai, encouraging students to embrace creativity and technological innovation.

On the fifth day, Mr. Anant Shyamrao Bhagwat inspired students with a session on "Self-Development to National Development", focusing on youth leadership and civic responsibility as catalysts for a self-reliant nation. Mr. Kamal Rai, CEO, Malpani Group, led an impactful session on "The Power of Habits", emphasizing discipline as the foundation for consistent achievement. He inspired students with the message: "Life is made of choices, habits activate choice, and choices decide our future." He urged students to cultivate reading habits and positive thinking to shape a successful and meaningful life.

The concluding session featured **Prof. Munish Sharma, Director General, MIT**, who interacted warmly with the students and discussed the essence of education as self-exploration and innovation. The session also included felicitation of previous year's toppers from each branch, who were honored with motivational books. The event concluded with a group photograph of all first-year students, faculty, and dignitaries, marking a memorable closure to the induction week. Throughout the programme, departmental heads conducted interactive sessions introducing students to departmental vision, faculty, laboratories, and academic facilities.

The induction also included a campus tour of the central library, workshops, laboratories, and sports facilities, along with ice-breaking sessions and

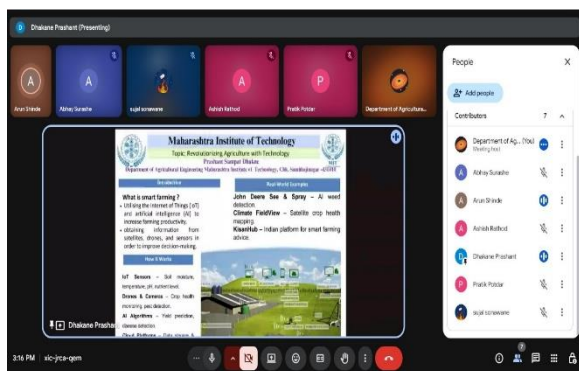
performances by the MIT Band, creating a vibrant and inclusive atmosphere.

The Student Induction Programme 2025–26 successfully bridged the transition from school to professional education, instilling confidence, discipline, and enthusiasm among the new batch. The series of sessions reflected MIT’s commitment to nurturing technically skilled, ethically strong, and socially responsible engineers ready to shape the future.

Poster Competition Event at Department of Agricultural Engineering in association with IIC

On 21 August 2025, online poster competition event was organized in association with Institute Innovation Cell. The objective of this event was to invite all department students to participate on the theme “Farm to Fork Innovations & Sustainable Solutions – An Interdisciplinary Poster Challenge”.

Around 15 students participated in this event from different departments with their innovative ideas and solutions. Present event was benefitted to participated students to showcase their idea along with solutions. After two rounds of evaluation three final participants has got selected by the jury members for prizes.



Industrial and Field Visit to Paithan Mega Food Park, Nath Sagar Dam, Paithan on 19th August 2025

Department of Agricultural Engineering organized Industrial field visit for UG, PG

and B Voc students of department. Accordingly, 45 students were taking part in this activity. During visit Paithan Mega Food Park and Nath Paper Mill along with Nathsagar Dam of Paithan was explored. Throughout this whole day activity students benefitted by getting practical knowledge of paper making from waste processing, fruits and vegetable processing and drying operations as well as dams’ significance in irrigation, water conservation and regional water security. Five faculty members were accompanied during the visit.



Engineer’s Day Celebration

On 19 September 2025, a program for Engineer’s Day celebration was held at Agricultural Engineering Department in coordination. Welcome address was presented by Student representatives, Ms.

Janhavi Rode and Ms. Gayatri Helude highlighting Sir M. Visvesvaraya's legacy and the relevance of engineering to agriculture today. Keynote speech was on overview of agricultural engineering Solutions for Sustainable Food Systems by Mr. Akshay Nagre. Program was followed by the election for formation of AFESA

(Agriculture and food Engineering Students Association) and concluded with vote of thanks and national anthem.

Expert Talk on “GIS and remote sensing” and felicitation of meritorious students



On 22 September 2025, an expert talk on Basics of GIS and Remote sensing was held at Agricultural Engineering Department. The speaker and chief guest were Prof. Vice Principal and Dr. Sachin Patil, Vice Principal and Head, Department of Civil Engineering, Gharda Institute of Technology, Lavel, Khed, Maharashtra. He was present online. Second, third and final year students of AE were benefitted. The lecture was interactive, which highlighted the importance and provided a strong foundational understanding of GIS and remote sensing and inspiring students to consider Geospatial technologies as a vital

component for their academic and professional journey. Programs proceed with the felicitation of the meritorious students of second, third and final year of agricultural engineering with a certificate of excellence.

Participation in Aavishkar- 2025 district level inter-university competition.

District level Avishkar competition of Dr. Babasaheb Ambedkar Marathwada university was scheduled on 10 September 2025 at Shri Muktanand Mahavidyalya,



Gangapur. Undergraduate and postgraduate (12 students) students of agricultural engineering department participated in this event through poster presentation. Students were exposed to real-world problems, research areas and tons of learning



Celebrating 50 Years of Academic Excellence. The Prestigious Recognition at IIT Bombay – July 2025

Maharashtra Institute of Technology (MIT), Chhatrapati Sambhajnagar has added another feather to its cap by becoming the first institution in the Marathwada region to receive the “Active Local Chapter Award” under the Aspirant category from SWAYAM–NPTEL for the January–April 2025 semester. The award was presented during the NPTEL Local Chapter Felicitation Workshop Ceremony held on 19th July 2025 at IIT Bombay (Powai). Mr. Shailesh Biradar, the SPOC (Single Point of Contact) of the Local Chapter, received the active SPOC award on behalf of the institute. The academic coordination was led by Dr. Rashmita Srinivasan, with consistent institutional support from Dr. Nilesh Patil, Director, MIT Chhatrapati Sambhajnagar.



Alumni Meet 2025 – Inspiring Connections, Empowering Futures

The much-awaited Alumni Meet 2025 was held on 26th July 2025, bringing together our proud alumni and enthusiastic students under one roof. The event turned into a vibrant reunion filled with laughter, inspiration, and meaningful connections. The highlight of the evening was the launch of the “Barfila Scholarship”, initiated by our distinguished alumni. This generous initiative aims to support girls from Computer Science Engineering and allied

branches belonging to economically weaker sections, enabling them to pursue their technical education with confidence and hope.



Lecture on Intellectual Property Rights: A Focus on Copyright

Department had organized a guest lecture on 12th August 2025 on Intellectual Property Rights: A Focus on Copyright for Final students. The Dr.P.P.Patil introduced the concept and steps of Intellectual Property Rights. Ms.M.R.Vargantwar coordinated the session.



Special Session on Web-Based Training (WBT)

A Special Session on Web-Based Training (WBT) was organized on 23rd August 2025 by the Training and Placement Cell of MIT-CSN in collaboration with Endress+Hauser Automation Instrumentation Pvt. Ltd. The session aimed to provide students with a deeper understanding of industrial work-based learning and its relevance in bridging the gap between academic knowledge and

industrial practices. The session was conducted by Mr. Makarand Lehekar, Assistant Director –QA &Lean at Endress+HauserAutomation Instrumentation Pvt. Ltd. He brought with him vast industrial experience in Quality Assurance and Lean Management, offering valuable insights into how these principles are applied in modern manufacturing and automation industries.



Intra-Institutional Startup Competition

A flagship technical event was organized on 30th August 2025. The objective of organizing an intra-institutional competition is to nurture creativity, innovation, and critical thinking among students. Such competitions provide a platform for learners to apply theoretical knowledge to practical problems, thereby enhancing their problem-solving and analytical skills. Total 90 Students participated in the competition.



Lecture on “Project Planning and Effective Project Report Writing”



A guest lecture on “Project Planning and Effective Project Report Writing” for Final Year B. Tech from all the departments was organized on 3rd September 2025. Guest speaker Dr. V. M. Pandharipande introduced effective Planning of a Project, factors affecting the planning, challenges those may be encountered and how to overcome them.

Expert talk on Block Schematic Approach

Expert talk on “Block Schematic Approach” by Honourable Dr. V. M. Pandharipande was organized on 4th September 2025 to help Second-Year ECE students understand the fundamentals of electronic system design through block-level representation. The session aims to develop student’s ability to analyze and visualize complex electronic circuits using simplified block schematics, thereby enhancing their conceptual clarity, problem-solving skills, and readiness for advanced subjects in electronics engineering



Faculty achievements

Dr. S. J. Nandedkar received “Best Engineer Award” by Lions Club of Chhikalthana, CSN on 20th September 2025 on the occasion of Teacher’s day and Engineer’s day.



Dr Shilpa Nandedkar represented Chhatrapati Sambhajnagar District and achieved 4th Place in the ‘Twisting Body Individual (Senior Women’) category at the 6th Maharashtra State Yogasana Sports Championship, held at Divisional Sports Complex, Garkheda on 30th–31st August 2025.



Mr. Umesh Devsing Shirale from the Department of Electronics and Computer Engineering has successfully qualified the Maharashtra State Eligibility Test (M-SET) 2025 for the post of Assistant Professor in Electronics Science. The examination was held on 15th June 2025 under the nodal agency Savitribai Phule Pune University (SPPU), Pune, accredited by the UGC and nominated by the Governments of Maharashtra and Goa.

Technical Visit to National Institute of Electronics and Information Technology

Technical Visit to National Institute of Electronics and Information Technology for Final year Year ECE Students was organized by Dr.Sarita Sanap on 26th September 2025. The objective of visit was to acquainted with Chip to Startup (C2S) Programme, supported by India's Ministry of Electronics & Information Technology (MeitY), which is an initiative implemented by NIELIT and other organizations to develop specialization in VLSI/Embedded System Design. The program focuses on training skilled professionals, creating intellectual property (IP) repositories, designing application-oriented systems, and deploying these systems in academia and R&D organizations to foster entrepreneurship and self-reliance in Electronics.



Student Achievement in “Canteen Enhancement Design Challenge” Competition

On 16th July 2025, students from the Department of Architecture achieved a remarkable victory in the “Canteen Enhancement Design Challenge”, a prestigious competition organized by Sanjeev Auto Parts Manufacturers Pvt. Ltd. The challenge invited participants to rethink canteen spaces through innovative use of industrial materials and sustainable design approaches. Our students showcased exceptional creativity, contextual awareness, and technical precision, impressing the jury with solutions that bridged academic learning and real-world application.



Awareness Session on Green Homes, Chhatrapati Sambhajanagar

On 21st July 2025, an Awareness Session on “Green Homes” was organized at Hotel Silver Inn by Aadhar Housing Finance Ltd. in collaboration with Hand in Hand India. From the Department of Architecture, one faculty member and five students actively participated in this enriching training session. The program provided valuable insights into sustainable housing solutions, with a focus on the design and planning of eco-friendly homes for LIG and LMIG communities. Students gained practical knowledge of affordable green practices, energy efficiency, and environmentally conscious construction strategies. The session enabled participants to understand how architectural design can contribute meaningfully to inclusive and sustainable living.



Expert Talk on ‘Architectural Journalism’ at MIT, Chhatrapati Sambhajanagar

On 4th August 2025, students of the Department of Architecture had the privilege of attending an inspiring session on “Architectural Journalism” delivered by our distinguished alumnus, Ar. Israruddin Christi, currently a journalist with Aaj Tak/India Today. The talk introduced students to the diverse and evolving field of architectural journalism, highlighting its role in shaping public discourse on design, urbanism, and the built environment. Drawing from his professional experiences, Ar. Christi shared valuable insights on writing, critical thinking, and the impact of media in architecture. The session broadened students’ perspectives and motivated them to explore interdisciplinary opportunities that connect architecture with communication and society.



Anti-Ragging Awareness Poster Design Competition at MIT, Chhatrapati Sambhajanagar

On 18th August 2025, the Department of Architecture conducted an Anti-Ragging Awareness Poster Design Competition under the directives of the University Grants Commission (UGC) and as part of the institute’s commitment to anti-ragging initiatives. The event aimed to create

awareness among students about the ill effects of ragging and to promote a culture of safety, respect, and inclusivity on campus. Students conveyed powerful messages through creative poster designs, reflecting their understanding of the issue and responsibility towards building a positive environment. The activity successfully engaged participants in spreading awareness through art and reinforced the institution's zero-tolerance policy towards ragging.



Induction program for F.Y B.Arch, B.Des & B.Voc (ID) at MIT, Chhatrapati Sambhajanagar

From 9th to 13th September 2025, the Department of Architecture conducted the Induction Program 2025–26 for first-year students of B.Arch, B.Des, and B.Voc (Interior Design). The program began with inaugural addresses by HoD, Architecture, HoD, B.Voc, HoD, B.Des, and Dr. Nilesh G. Patil (Director, MIT). Students engaged in creative workshops, sessions on Campus Life & Beyond by Dr. Amit Rawate, Life Skills by Dr. Sachin Lomte, academic and ERP guidance by Prof. Sachin Rajput, Prof. Ganesh Sabale, and Dr. Ajij Sayyed. A motivational talk by Sqn. Ldr. Vicky Agrawal (Retd.), and insights on Career Opportunities by Dr. Trishul Kulkarni.



Colour & Texture Workshop at MIT, Chhatrapati Sambhajanagar

On 10th September 2025, as part of the Induction Program, first-year students participated in a Colour and Texture Workshop. The sessions encouraged experimentation with different materials, shades, and surface treatments, helping students understand how visual and tactile qualities influence design. By engaging in hands-on explorations, students not only enhanced their creativity but also developed an appreciation for the role of color and texture in architectural expression. The activity provided a lively and insightful start to their academic journey.



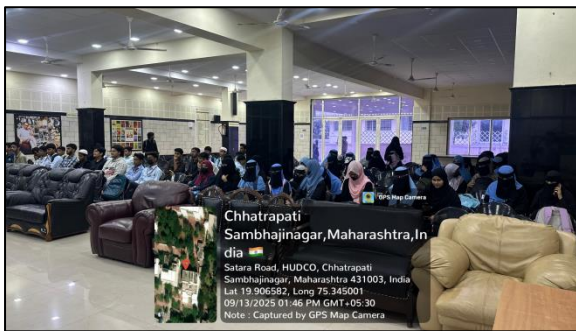
Furniture Design Workshop at MIT, Chhatrapati Sambhajanagar

On 12th and 13th September 2025, a Furniture Design Workshop using paperboard was conducted for first-year students during the Induction Program. Students were challenged to design and create functional furniture models, focusing on proportion, balance, and structural stability. Working in teams, they explored material behavior, design thinking, and collaborative problem-solving. The exercise offered a practical introduction to design innovation while familiarizing students with the spirit of studio culture and creativity in architecture.



NASA Day celebration: ‘Architecture Awareness Program’ at Maulana Azad College, Chhatrapati Sambhajnagar

On 13th September 2025, as part of the NASA Day celebrations organized by the National Association of Students of Architecture (NASA), volunteers and faculty from the Department of Architecture visited Maulana Azad College. The session was aimed at junior college students, introducing them to the field of architecture, its academic journey, and career opportunities. The outreach activity inspired young learners and promoted awareness about architectural education, reflecting the spirit of mentorship and knowledge-sharing within the NASA community.



Student participation at Popsicle Bridge Building Competition, Chhatrapati Sambhajnagar

On 19th September 2025, B.Arch students from the Department of Architecture participated in the Popsicle Bridge Building Competition (PBBC-2k25), organized by ACEP-UMA Jalna at Indiana Hotel, Cidco, Chhatrapati Sambhajnagar. The

competition challenged participants to design and construct innovative bridge models using popsicle sticks, testing their creativity, structural understanding, and teamwork. Our students showcased their design skills and technical knowledge through this engaging hands-on event, gaining valuable exposure to practical problem-solving and peer learning.



Farewell for graduating batch (2020-2025) and Freshers celebration.

On 20th September 2025, the Department of Architecture organized a combined Freshers and Farewell Program for students of B.Arch, B.Des, and B.Voc (Interior Design). The event welcomed new entrants with interactive activities designed to build camaraderie, while also bidding a warm farewell to the outgoing batches – M.Arch (2023–2025), B.Arch (2020–2025), and B.Voc (ID) (2022–2025). A joint lunch created opportunities for bonding between juniors, seniors, and faculty. The farewell session featured fun activities, a video presentation of memorable moments, and a formal felicitation ceremony addressed by departmental heads.



S.Y.B.Arch students site visit at Municipal Corporation Water Treatment Plant, Farola

On 27th September 2025, S.Y. B.Arch students of the Department of Architecture visited the Municipal Corporation Water Treatment Plant, Farola as part of the subject Building Services-I. Guided by Prof. Sayee Bhosale, the visit introduced students to the complete process of water purification and its importance in urban infrastructure. The experiential learning offered practical exposure to large-scale service systems, complementing classroom knowledge and strengthening understanding of sustainable urban development.



Expert Talk on ‘Cluster Development ’ by Mr. Manoj Garje at MIT, Chhatrapati Sambhajanagar

On 27th September 2025, the Department of Architecture organized an expert talk on “Cluster Redevelopment: The Future of Safe, Inclusive, and Smart Cities in India”. The session was delivered by Mr. Manoj Garje, Deputy Director, Town Planning Department, AMC, at the Jury Room, MIT. The talk highlighted the role of cluster redevelopment in urban transformation, addressing issues of safety, inclusivity, and sustainability in rapidly growing cities. Students gained valuable insights into planning frameworks, policy challenges, and practical approaches that connect academic learning with real-world urban development.



Expert Talk on ‘Introduction to Building Plan Management Systems’ by Ar. Vijay Dakshini at MIT, Chhatrapati Sambhajanagar



On 30th September 2025, the Department of Architecture organized an expert talk on “Introduction to Building Plan Management Systems”. The session was delivered by Ar. Vijay Daxini at the Department of Architecture, MIT. The talk introduced students to the framework and functionality of digital building plan management, highlighting its role in streamlining approval processes, ensuring compliance, and integrating technology into urban governance. The session provided students with practical insights into contemporary systems that bridge architectural practice with administrative efficiency.

One-Week Boot Camp on “Drone and Robotics” between 21st July 2025 to 25th July 2025

The Electrical Engineering Department organized a one-week Boot Camp on “Drone and Robotics” from 21st to 25th July 2025. The program was inaugurated by Dr. S.M. Badave, Head of Department, with a welcome address and best wishes to the participants.

The Boot Camp was designed to provide students and faculty with both hardware

and software knowledge in the fields of drones and robotics. It was conducted by experts from the National Institute of Electronics and Information Technology (NIELIT), Aurangabad (Chh. Sambhajinagar Center) and was sponsored by the Ministry of Electronics and Information Technology (MeitY), Government of India. The names of resource persons are Mr. Rishidas E.V and Mr. Vaibhav Adikane.



One week workshop on “EV Foundation Workshop: MATLAB Essentials for Beginners” on between 12th Sept 2025 to 18th Sept 2025

The primary objective of the “EV Foundations: MATLAB Essentials for Beginners” workshop helped the students to enhance their knowledge and skills required to design Electric Vehicle and utilization of MATLAB platform for its simulation. The expert for this workshop is from Electrical Engineering department itself. The name of experts are Dr. A.S. Borole(Assistant Professor),Ms.R.B.Palwe(Assistant Professor),Ms. S.P. Anjan(Assistant Professor).



Circuit Solver in the APJ Abdul Kalam Seminar Hall (EE Department). These activities provided a vibrant platform for students to demonstrate their technical knowledge, problem-solving abilities, and communication skills, while celebrating the spirit and contributions of engineers to society.



EVENTZEN 3.0 – ‘Stacks Full Stack Bootcamp’

Date: 11th–12th August 2025

Venue: Anand Hall (Offline Workshop)

Organized by: Department of Emerging Science and Technology in association with *Rise In* and *IGNITE Student Association*

Coordinated by: Dr. Dipa Dharmadhikaari

EVENTZEN, The Department of Emerging Science and Technology, in association with *Rise In* and *IGNITE Student Association*, conducted a two-day hands-on workshop on Stacks Full Stack development. The event aimed to introduce students to Blockchain technology, Bitcoin fundamentals, Web3 concepts, and practical Stacks development. Participants received training on environment setup, Clarity programming, smart contract creation, and dApp deployment, with interactive sessions and a quiz. The workshop successfully provided students with real-world exposure to blockchain and decentralized systems, enhancing their technical skills, problem-solving abilities,

Engineers Day Celebration by organizing three events by ESSA members 2024-25 and 2025-26 “Quiz menia, Debete competition and Circuit Solver”

The Electrical Engineering Department organized a series of exciting events on Engineers’ Day as part of its continuous efforts to foster technical excellence and value-based learning among students. The events were held on the same day from 3:30 PM to 5:30 PM, featuring Quiz Menia in Room 105 (BE Building), a Debate Competition in Room E-4 and E-5, and

and enthusiasm for innovation. sprints, and AI-driven poster presentations.

Event Highlights

- Expert session by **Aryan Bramhane (Rise In)**.
- Hands-on training in **Stacks environment setup, Clarity programming, and Web3 project development**.



Internal Hackathon
Smart India Hackathon 2025
Build solutions. Validate ideas. Win a spot for Smart India Hackathon.

Why join :

- Fast-track your SIH submission & prototype.
- Mentorship from faculty & industry mentors.
- Certificate of participation

Date: Wednesday , September 24, 2025

Registration :
Register by September 19, 2025. Scan QR or visit: <https://forms.gle/65rCrGEKDDKckKc7>

Umesh Shirale Co-Ordinator | Dr. Dipa Dharmadhikari Co-Ordinator | Dr. Prachi Deshpande SPOC | Dr. Nilesh Patil Director



- Interactive sessions on **smart contracts, dApps, and Proof of Transfer (PoX) consensus**.
- Quiz competition and **certificate distribution** to all participants; top 11 students received exclusive swags.

Anti-Ragging Awareness Program

Date: 18th August 2025 **Time:** 11:30 AM (IST) **Coordinated by:** Ms. Priya S. Pahade

This program was conducted to sensitize students about the harmful effects of ragging and to promote a safe and inclusive campus environment. Activities included an awareness session on anti-ragging laws, an online test to assess knowledge, and geotagged documentation for authenticity. Through this initiative, 261 students became aware of legal and disciplinary consequences, leading to an improved campus safety culture and mutual respect among students.



This quarter, the Department of Emerging Science and Technology successfully conducted impactful events focused on **student awareness, technical skill-building, and campus safety**. Each initiative reflected the department's ongoing commitment to academic excellence, professional development, and student well-being



Free Mega Generative AI Workshop

Date: 24th August 2025

Mode: Online

Organized by: Department of Artificial Intelligence & Data Science / Computer Science & Design

Coordinator: *Ms. Bhagyashree Kendhe*

The Department of AI & DS and CSD organized a workshop to provide students with a comprehensive understanding of Generative AI concepts and hands-on experience with modern tools like LangChain, Hugging Face, Google Colab, Gradio, and PlayHT. The session included live demonstrations and a project-based activity “Create Your Own Avatar,” allowing students to integrate AI tools creatively to build interactive avatars and voice models. The workshop empowered 136 students with practical AI skills, enhanced their understanding of LLMs and prompt engineering, and inspired them to pursue AI-driven projects in future semesters.

The session was led by **Mr. Abhinav Devaguptapu**, *Curriculum Development Manager at NxtWave*, who has over **7 years of experience** training professionals from **DRDO, the Indian Army, and top universities**.

His dynamic teaching style and real-world insights made the session both **engaging and highly impactful**.



The *Free Mega Generative AI Workshop* proved to be a **transformative learning experience**, empowering students with next-generation AI skills. By merging conceptual understanding with hands-on practice, the session successfully encouraged students to explore AI-based creativity and innovation.

Expert Talk under Institute's Innovation Council (IIC): “Start-up Ecosystem”

Date: 30th August 2025

Time: 10:30 AM – 12:30 PM

Venue: Room No. 405

Organized by: Institute Innovation Council (IIC), Department of AI & DS / CSD

Speaker: *Ms. Kaivalya Suryawanshi*

Coordinator: *Ms. S. B. Waghmare*

The Institute Innovation Council (IIC) hosted an expert talk by Ms. Kaivalya Suryawanshi on the startup ecosystem, aimed at fostering entrepreneurial thinking among students. The session covered startup ideation, problem-solving approaches, funding, incubation opportunities, and real-world examples of

successful ventures. Forty students participated actively, sharing ideas and learning strategies to transform innovative concepts into practical startups, resulting in an inspired and entrepreneurial mindset across participants.

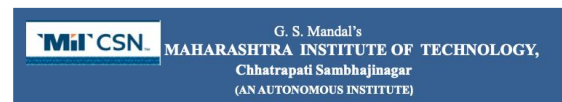


The Expert Talk on “*Start-up Ecosystem*” served as a steppingstone for students to understand entrepreneurship and innovation beyond classroom learning. It reinforced the department’s commitment to supporting student-led innovation, incubation, and startup initiatives.

Workshop on “Amazon Bedrock – Getting Started”

Date: 9th September 2025
Mode: Online
Organized by: Department of Artificial Intelligence & Data Science / Computer Science & Design
Resource Person: Prof. B. N. Kshirsagar, IBM AI Engineering Professional
Coordinator: Ms. Bhagyashree Kendhe

The AI & DS and CSD departments organized a hands-on workshop on Amazon Bedrock, introducing participants to cloud-based Generative AI platforms and Python SDK integration. Led by Prof. B. N. Kshirsagar, the session demonstrated how to connect to Foundation Models, submit prompts, and interpret AI-generated responses. Final and Third Year students gained practical experience using Bedrock without an AWS billing account, learned prompt engineering techniques, and understood real-world AI model deployment and integration workflows, significantly enhancing their cloud-based AI development skills.



Workshop Organized by
DEPARTMENT OF EMERGING SCIENCE AND TECHNOLOGY

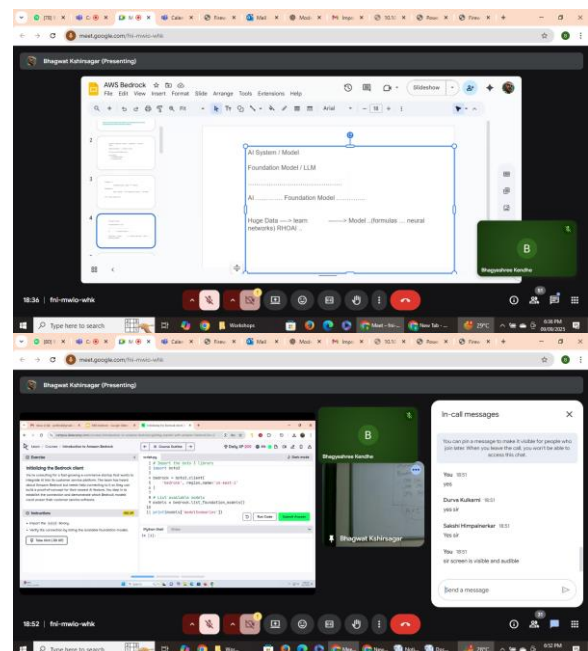


One hour hands-on training on “Amazon Bedrock with Python SDK boto3”

Date: 9.9.2025
Time: 6 PM



ABOUT SPEAKER:
Prof. B. N. Kshirsagar,
IBM AI Engineering Professional
MIT, Chh. Sambhajnagar.



The “Amazon Bedrock – Getting Started” workshop, conducted by Prof. B. N. Kshirsagar, proved to be an excellent learning opportunity, bridging the gap between academic learning and industrial AI practices. Students gained valuable insights into how cloud-based AI models are accessed, deployed, and integrated programmatically.

GATE Awareness Session

Date: 9th October 2025

Time: 1:15 PM – 3:15 PM

Venue: Room No. 405

Organized by: Department of AI & DS / CSD

Resource Person: Mr. Gunjan Chaudhary, IES Made Easy

Coordinator: Ms. S. B. Waghmare

The AI & DS and CSD departments conducted a GATE awareness session with Mr. Gunjan Chaudhary from IES Made Easy. The session focused on exam preparation strategies, eligibility, cut-offs, scoring, and career opportunities including higher studies, research, and PSU recruitment. Attended by 150 students, the interactive session provided insights into balancing academics with competitive exam preparation, motivating students to aim for excellence and explore academic and professional growth through GATE.



Internship Boot Camp 2025

Date: Saturday, 11th October 2025

Time: 10:00 AM

Venue: Anand Hall

Coordinator : Ms. Bhagyashree Kendhe

Schedule			Invited Speaker	Interactive Activities
Time	Session	Resource Person		
10:00 – 11:30 AM	Inauguration and Inaugural Address	Ms. Medha Deshpande, Founder and CEO at Growth Catalysts	 Ms. Medha Deshpande Founder and CEO at Growth Catalysts.	<ul style="list-style-type: none"> Expectation vs. Reality Exercise: Group discussion on what students expect vs. what industry demands. PPO Success Stories: Examples of successful internships leading to PPOs. <p>Expected Outcomes</p> <ul style="list-style-type: none"> Students will understand the significance of internships for career readiness. Awareness of how internships can convert into full-time opportunities. Practical Insights from industry and alumni. Motivation to approach internships with professionalism and seriousness.
11:35 AM – 12:15 PM	Role of Internships in Career Development & Placements	Dean, Training & Placement		
12:15 – 01:15 PM	Lunch Break	-		
1:15 – 2:15 PM	Alumni Experience Sharing	Mr. Abhishek Paralikar, Mr. Aniket Andhale, Mr. Aniket Patil		
2:15 – 3:15 PM	Q&A with Panel (ProD, Dean, Expert, Alumni)	Dr. Kavita Bhoole, Head, ESTD Ms. Mitali Bhakare, Head HR at Aarav Technologies Dr. Trishul Kulkarni, Dean T&P Alumni: Mr. Aniket Andhale, Alumni Mr. Aniket Patil, Alumni	 Maharashtra Institute of Technology An Autonomous Institute AICTE Approved Permanently Affiliated to Dr. Babasaheb Ambedkar Maharashtra University, Aurangabad URA UKA DTE code: 2113 Ph: +91-240-2375135, 164, 171 www.mii.ac.in Email: info@mii.ac.in Bheeli Bypass Road, Satara Taluka, Aurangabad - 431010, Maharashtra, India	
03:15 – 3:30 PM	Vote of Thanks	Organizing Team.		

The Department of Emerging Science and Technology conducted an Internship Boot Camp for Final Year B.Tech students to create awareness about internships, industry expectations, job preparedness, and leveraging internships for Pre-Placement Offers (PPOs). Through sessions by alumni and industry experts, students gained a clear understanding of internship dynamics, enhanced their professional readiness, and learned practical strategies to convert internships into career opportunities.



The Association of Computer Technology Students (ACTS), Department of Computer Science and Engineering, organized a workshop titled “Code and Create 2.0” on 16th August 2025.

The workshop was designed to provide SY CSE

students with a platform to improve their coding skills, enhance creativity, and cultivate teamwork through hands-on, peer-led learning activities.

Department of Computer Science and Engineering, organized Seminar on "Exploring Overseas Education Opportunities " for Third Year CSE, Date 20/08/2025.



Chhatrapati Sambhajnagar,
Maharashtra, India
R8xc+rj, Disha Nagari, Chhatrapati Sambhajnagar,
Maharashtra 431010, India
Lat 19.849302° Long 75.321806°
20/08/2025 04:15 PM GMT +05:30

Mr. Vipin Mokadam, AVP Branch operations KC Overseas, a prominent organization specializing in overseas education and career opportunities, conducted the event, providing crucial information on pursuing higher education and professional growth in foreign countries. The speaker highlighted exciting career prospects in Australia, USA, Canada, and UK for engineering graduates. The seminar emphasized the importance of exams like GRE (Graduate Record Examinations) and GMAT (Graduate Management Admission Test) for studying abroad. Students gained valuable insights into the academic excellence and post-graduation opportunities offered by universities in these countries.

The Association of Computer Technology Students (ACTS), Department of Computer Science and Engineering, organized a webinar on “Corporate word and Expectations” on 23rd August 2025.

On the Occasion of Engineers’ Day, the Department of Computer Science & Engineering, MIT CSN, in association with Association of Computer Technology Students and Computer Society of India, organized an Extempore Competition titled “TECH VERSE” on 15th September 2025 at 1:15 PM in the Department of CSE seminar hall.

The event was designed to provide a platform for students to showcase their ideas, creativity, and communication skills, while also promoting awareness of the United Nations Sustainable Development Goals (SDGs) through technology-driven solutions.

Computer Science and Engineering department has organized an informative seminar for Final Year and Third year students on the topic of "Importance of Academics in Placement", in collaboration with GIRI's TECH HUB Pvt. Ltd Date: 29/09/2025.



Mr. Adinath Giri, Director of GIRI's TECH HUB Pvt. Ltd., delivered the seminar, focusing on the vital importance of strong academic performance in securing successful placements and fostering long-term career growth.

Department of Computer Science and engineering, organized Seminar on "Placement Readiness and Interview Preparation" for Second year and Third year CSE. Date: 29/09/2025.



The session was conducted by Ms. Lalita Patil, Training and Placement Officer, PVGCOE & SSDIOM, Nashik. It offered students valuable insights into employer expectations and effective communication strategies. The interactive format encouraged active participation, allowing students to engage in discussions and experience mock interview scenarios.

Guest Lecture on "Spark Innovation, Ignite Industries"

On 4th September 2025 at 11:00 am a guest lecture was organized by MESA-2025 (Mechanical Engineering students association).

The Department of Mechanical Engineering at MIT-CSN successfully organized a guest lecture titled "Spark Innovation, Ignite Industries" as part of its ongoing initiative to bridge the gap between industry and academia. The event was hosted under the banner of MESA for the academic year 2025–26.

Guest Speakers:

1. Mr. Asem Ameer

Designation: HAU-DSAT, Liebherr India Ltd

2. Mr. Ganesh Phirke

Designation: DGM R&D, Liebherr India Ltd

Both speakers shared valuable insights into industrial innovation, modern research practices, and future trends in mechanical engineering. Their expertise provided students with real-world perspectives and encouraged them to pursue innovation-driven careers.

Number of Participants: 50 students from the Mechanical Engineering department

The students actively engaged in the Q&A session, showing great enthusiasm and curiosity about industrial applications and career opportunities.

The event was organized and conducted by Dr. M.N. Farooqui – Faculty Advisor, MESA

The event proved to be a great success, enriching students with technical knowledge and practical insights. It reinforced the importance of industry-academia collaboration in fostering innovation and excellence in engineering education.



PhD completion of Prof.M.N.Farooqui.

The department extended its wishes to Prof. M. N. Farooqui on the successful completion of his Ph.D. in Mechanical Engineering.

His research, titled: “Modeling and Experimental Investigations into Electro Discharge Machining of Advanced Composite Material”

is a significant contribution to the field of advanced manufacturing and materials engineering.

This achievement reflects his unwavering dedication, academic excellence, and pursuit of innovation. We also acknowledge and appreciate the invaluable guidance of Dr. N. G. Patil, under whose

mentorship this milestone was accomplished.

Prof. M.N. Farooqui’s accomplishment is a matter of great pride for the Department of Mechanical Engineering and an inspiration to both faculty and students alike.



Dr.M.N.Farooqui,
M.S.(Mech) Sweden, Europe, PhD
(Mech.Engg)
Asst Prof, Dept. of Mech.Engg.

Maharashtra Institute of Technology.

PhD completion of Prof.A.S.Gore.

The department extended its wishes to Prof. A.S.Gore on the successful completion of his Ph.D. in Mechanical Engineering.

His research, titled:

“Mathematical Modeling and Experimental Investigations into wire Electro Discharge Machining of ceramic matrix Composite ” is a significant contribution to the field of advanced manufacturing and materials engineering.

This achievement reflects his unwavering dedication, academic excellence, and pursuit of innovation. We also acknowledge and appreciate the invaluable guidance of Dr. N. G. Patil, under whose mentorship this milestone was accomplished.



Dr.A.S.Gore,
M.Tech, (CAD/CAM), PhD
(Mech.Engg), Asst.Prof., MIT

Felicitation Ceremony of Academic Toppers and Avishkar Participants

Date: 12th September 2025

Time: 3:00 PM

Venue: Seminar Hall 308

Organized by: MESA 2025, Department of Mechanical Engineering, MIT-Chhatrapati Sambhajinagar

The Mechanical Engineering Students Association (MESA 2025) organized a grand felicitation ceremony to honor the academic toppers and students who represented the department in the Avishkar University Level Poster Presentation Competition. The event recognized the hard work and achievements of the students across all academic years.

* Academic toppers from Second Year (SY), Third Year (TY), and Final Year B.Tech were felicitated for their outstanding academic performance.

* Students who secured a consolation prize in the Avishkar competition were also specially recognized.

* The dignitaries presented certificates and mementos to the awardees and encouraged them to continue excelling in academics and extra curriculars.

The felicitation was conducted at the esteemed hands Dr.A.J.Keche, Head of the department

Their presence and motivating words added immense value to the ceremony and inspired the students to aim higher in their academic and professional journeys

Students from Second Year, Third Year, and Final Year B.Tech (Mechanical Engineering) actively participated in the event. The enthusiastic turnout made the ceremony vibrant and engaging.

The event concluded with a vote of thanks and a group photo session, marking a proud and memorable moment for the students and faculty alike. MESA continues its commitment to encouraging excellence through such platforms.



Participation in Avishkar 2025 State-Level Poster Presentation Competition

Date: 10th September 2025

Venue: Gangapur

Event Time: 8:00 AM – 10:00 PM

Event Type: State-Level Poster Presentation Competition

Organized Under: Avishkar 2025 – University-Level Research and Innovation Initiative

Twelve enthusiastic students from the Department of Mechanical Engineering, MIT-Chhatrapati Sambhajnagar, actively participated in the State-Level Poster Presentation Competition organized by the university under the banner of Avishkar 2025. The event was held on 10th September 2025 at Gangapur, drawing participants from across various colleges and universities in the state.

This competition provided a platform for young researchers and innovators to present their ideas, research work, and technical projects before a panel of esteemed judges and an academic audience.

The official delegation from the Department of Mechanical Engineering was led by Dr. M. N. Farooqui, who provided continuous guidance and support to the participating students throughout the event. His mentorship played a crucial role in motivating the students and enhancing the quality of their presentations.

* A total of 12 students from SY, TY, and Final Year B.Tech (Mechanical) participated.

* The students presented innovative posters on topics related to mechanical design, automation, manufacturing processes, and sustainability in engineering.

* Their work was appreciated for originality, technical depth, and presentation skills.

* The event fostered a spirit of research and innovation among participants.

* Students gained valuable experience in technical communication, teamwork, and research methodologies.

* Their participation enhanced the visibility of MIT-CSN at a prestigious university-level forum.

Participation in Avishkar 2025 was a proud moment for the Department of Mechanical Engineering. It not only highlighted the department's commitment to fostering research culture but also provided a

platform for students to showcase their talents on a larger academic stage.



Innovation Challenge Organized by Liebherr India Pvt. Ltd.

Date: 25th September

Time: 10:00 AM to 5:30 PM

Venue: Liebherr Campus, India

Two enthusiastic student teams, each comprising 9 members from the Department of Mechanical Engineering, MIT, actively participated in the Innovation Challenge organized by Liebherr India Pvt. Ltd. on 25th September at their campus.

The event aimed to foster creative thinking, innovation, and practical engineering solutions among budding engineers. Throughout the day, both teams were deeply engaged in concept generation and ideation, presenting a wide array of innovative ideas and solutions relevant to the industry.

As recognition of their active involvement and creative efforts, both teams were awarded certificates of appreciation by the Liebherr India team.

A special highlight of the event was the felicitation of Dr. M. N. Farooqui, the Liebherr Project Supervisor from MIT, for his dedicated support and invaluable contribution throughout the process. The Liebherr team honored Dr. M.N.Farooqui for his mentorship, which significantly guided and inspired the students.

The Head of Department, Dr.A.J.Keche, expressed heartfelt congratulations to both teams for their commendable participation and contribution. The department also appreciated the initiative for strengthening industry-academia collaboration and fostering innovation among students.



Dept of Management Science conducted Induction Programme for MBA First year students from 9th Sept 2025 to 11th Sept 2025.

The induction program for MBA FY opened on a vibrant note with a formal inauguration ceremony. The atmosphere was filled with enthusiasm as students, faculty, and guests came together to mark the beginning of a new academic journey. The event began with Deep Prajwalan followed by the felicitation of guests. The Head of the Department, Prof. Sachin Lomte addressed the students, setting an inspiring tone for the days ahead. The sessions that followed helped students understand the structure and opportunities of the MBA program.



Dr. Pooja Deshmukh gave a comprehensive overview of the academic structure. Mr. Chandrakant Jadhav familiarised students with the examination and assessment system. Ms. Renuka Kale introduced the Training & Placement Cell, highlighting

career support initiatives. Prof. Munish Sharma delivered an insightful IKS session. Ms. Renuka Kale conducted a meaningful session on Universal Human Values (UHV). Dr. Anand Bagade introduced the Teacher Guardian Scheme, ensuring students have strong mentorship support. Students also explored ERP systems, learned about student clubs, and heard inspiring experiences during the Alumni Talk. The day concluded with an engaging session on Emotional Intelligence by Prof. Sachin Lomte, emphasizing the importance of self-awareness in leadership. The final day focused on personal growth and reflection. Irfan Qureshi delivered an inspiring talk on the importance of pursuing an MBA and students' responsibility towards society. The Director, Prof. Sandeep Pankade, shared valuable insights and encouragement in his address. Students participated in a feedback session with Ms. Sayali Pitambare, expressing their thoughts and experiences. The day also included sports and recreational activities, followed by an ARDC visit, bringing the induction to a lively close.

The three-day Prarambh 2025 induction program created a warm, welcoming, and inspiring environment for our new MBA students. It was not just an introduction to the curriculum but also to the culture, values, and community of the Department of Management Science.

Dept of Management Science conducted Induction Programme for BBA First year students on 22nd Sept 2025

The induction program for BBA FY commenced at 10:15 am with the Formal Inauguration Ceremony and Deep Prajwalan. All faculty members were present to grace the occasion. The event began with a warm welcome, followed by an introduction of all faculty members from the Department of Management Science. Students were briefed about the department's vision, mission, and academic ethos.

Prof. Sachin Lomte, HoD – Department of Management Science, conducted a session on “Life Style”. Mr. Chandrakant Jadhav provided an insightful overview of the Curriculum, Examination System, and ERP platform. Prof. Sandeep Pankade, Mr. Atul Gaikwad, Mrs. Varsha Karadkhedkar, and other faculty members jointly conducted the session on “Start-up Synergy”. Finally session on “Fun at MIT” was conducted by Sq.Leader Vicky Agarwal (Retd.) followed by campus visit.



BBA FY students with faculty members **Dept of Management Science organized Inauguration of NIPM students’ chapter on 27th Sept 2025.** The Department of Management Science, Maharashtra Institute of Technology (MIT), Chhatrapati Sambhajinagar, successfully inaugurated the NIPM Student Chapter on September 27, 2025, at Anand Hall. The program was held from 10:30 a.m. to 2:00 p.m., with enthusiastic participation from faculty members, dignitaries, and MBA students.



Prof. Sachin Lomte, Head, Dept.of Management Science felicitating Mr. Anurang Kalyani, National Council Member, NIPM, Western region.



Prof. Sandeep Pankade, Director, G.S.Mandal felicitating Mr. Sameer Karurkar of NIPM.

A preamble was delivered by Prof. Sachin Lomte, HOD, and a guidance address by Prof. Sandeep Pankade, Director, G.S. Mandal. Mr. Anurag Kalyani, National Council Member, NIPM Western Region, highlighted the objectives of the student chapter and introduced the quiz competition.

Eminent guests, including Mr. Yogesh Jain, Mr. Varun Borde, Mr. Sandip Pimple, and Mr. Sameer Karurkar graced the occasion. The program also witnessed the presence of Dr. Trishul Kulkarni, Dean TPO, along with all faculty members from the Department of Management Science, MIT.

Alumni Talk by Mr. Kundan Singh on 8 August, 2025

The Department of Plastic and Polymer Engineering organized an insightful alumni talk by Mr. Kundan Singh, Assistant General Manager (Sales & Technical Services) at Mitsui Chemicals. He is an alumnus of the 2011 pass out batch. During the session, he shared his expertise on recent trends in the polymer industry, with a particular focus on plastic recycling and its proper



management. He has presented one of his company's innovative projects, where the conventional coating used in single use teacups was replaced with polyolefins of reduced thickness. This change makes the cups easier to recycle compared to those manufactured with traditional designs, demonstrating a practical approach towards sustainable materials engineering.

The talk also covered the role of Artificial Intelligence in the polymer industry. He explained how AI is being adopted in various industrial processes, its roles in polymers etc. Importantly, he reassured students that AI is unlikely to replace jobs in this sector but will instead act as a supportive tool to enhance productivity, efficiency, and innovation.



He further guided students on the wide range of career opportunities in the polymer field, which extends beyond conventional plastics. He highlighted emerging and established sectors such as packaging, coatings, automotive applications (from cars to aeroplanes), composites, recycling, rubber technology, and biopolymers - the latter being one of the fastest-growing areas in polymer industry.

Throughout his talk, he emphasized the importance of continuous learning, industry



awareness, and practical problem-solving skills to stay relevant in this dynamic industry

Online Expert Talk by Dr. Anindya Pal on 23 August, 2025

An expert talk was organized at Department of Plastic and Polymer Engineering on the topic "Shape your dream true" on 23rd August, 2025 (Saturday at 3:30 a.m. The guest speaker, Dr. Anindya Pal holds the



SHAPE YOUR DREAM TRUE

Expert Talk by
Dr. Anindya Pal

Speaker Profile:
<https://www.linkedin.com/in/palanindya/>

3.30 PM IST,
Saturday, 23rd August,
2025

Join through MS Teams:
<https://tinyurl.com/ppedtalk>

Organised by
IPI Student Chapter
MIT, Chhatrapati Sambhaji Nagar

portfolio of Sales Manager at INEOS Styrolution APAC Pte. Ltd. Dr. Anindya Pal, DBA (Doctor of Business Administrative), is a global business leader with more than 21 years of expertise in petrochemicals, polymer engineering, and strategic growth. Dr. Pal shed light on the emerging trends and future scope of the polymer industry and exploring the business potential within the sector. Through an interactive discussion with students, he provided practical guidance on career planning, industry readiness, and the process of making informed professional choices.

Student Induction Program and Teachers' Day Celebration (08 September, 2025)

Student Induction Program for the newly-joined students in the department and Teachers' Day Celebration were organized together at the Department of Plastic and Polymer Engineering on 8th September, 2025 (Monday) by Association of Plastic and Polymer Engineering Students (APPES) and IPI Student Chapter. The

program was structured into several key sessions:



- Inauguration Ceremony – Welcome address and felicitation of dignitaries.
- Orientation Session – Curriculum introduction, lab tours, APPES activities, and career prospects.
- Teacher's Day Celebration – Speeches and cake-cutting.



Interactive Session – like Freshers corner. Department Facilities Visit – Guided tour of classrooms, labs, and library. Vote of Thanks – Acknowledgment of faculty, organizers, and participants. The fresher students expressed gratitude for the orientation. The senior students felt proud to guide their juniors. The faculty members appreciated the Teacher's Day celebration as a motivating gesture.

Technical Session by Mr. Akash Singh on "Injection Moulding Troubleshooting and Maintenance" (11 September, 2025)

A technical session on "Injection Moulding Troubleshooting and Maintenance" was organized on 11th September 2025 at M-

CIP by Association of Plastic and Polymer Engineering Students (APPES) and IPI Student Chapter. In the session, Mr. Akash Singh, an engineer from Milacron India Pvt. Ltd., discussed the real-world troubleshooting strategies, machine settings, maintenance practices, and case studies from the injection molding industry.



The B. Tech students of Plastic and Polymer Engineering actively participated, interacted with the expert, and gained valuable industrial knowledge linking theory to practice.

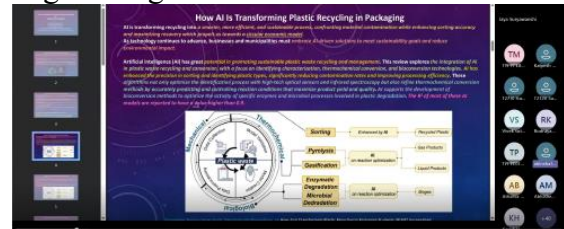
Visit to Polymer Compounding Expo, RACE 2025 (11-12 September, 2025)

The students of the Department of Plastic and Polymer Engineering visited the Polymer Compounding Expo, RACE 2025, held on 10th and 11th September 2025 at Mumbai, which was co-located with Plastics Recycling World Expo. The event provided a unique platform to explore innovations in masterbatches, additives, advanced materials, and interact with leading industry exhibitors from across the plastics compounding supply chain.

The visit aimed at exposing students to real-time industrial practices, latest technologies, sustainability trends, and



networking opportunities, thereby bridging the gap between academic learning and industrial application. The visit enriched the students with technical knowledge, industry exposure, and awareness of sustainability practices in polymer engineering. It was an opportunity for the students to interact with industry experts and be familiar with the cutting-edge technologies. In addition, the event provided valuable industry-academia linkage, strengthening students' confidence and preparing them for future professional, research, and entrepreneurial opportunities in the field of plastic and polymer engineering.



Online expert talk by Dr. Debabrata Mukhopadhyay (13 September, 2025)

MIT CSN NURTURING GROWTH. SHAPING THE FUTURE.
Maharashtra Institute of Technology
Chhatrapati Sambhajinagar
 (An Autonomous Institute)
Department of Plastic and Polymer Engineering
 (NBA Accredited)

Webinar On
HOW AI IS TRANSFORMING PLASTICS RECYCLING IN PACKAGING

Expert Talk By:-
Dr. Debabrata Mukhopadhyay
 About the speaker: <https://www.linkedin.com/in/debabrata-mukhopadhyay-208759100/>

Joining Link:- <https://tinyurl.com/AI-in-Plastic-Recycling>

Date:- 13/09/2025 (Saturday) **Time:-** 3:00 PM

Organized By:- IPI Student Chapter, MIT CSN

An

online expert talk was delivered by Dr. Debabrata Mukhopadhyay on the topic "How AI is transforming plastics recycling in packaging" on 13th September, 2025 (Saturday) at 3:30 p.m. The event was organized by IPI Student Chapter of Department of Plastic and Polymer Engineering. Dr. Mukhopadhyay is a consultant (QA and IT) at Haldia

Petrochemicals Pvt Ltd. He discussed the future role of AI in the plastics packaging industry and its potential applications in recycling. He emphasized the importance of SAP, LIMS, and QM systems in improving efficiency and quality. The session also included interactive discussions with students on potential startup opportunities and innovative approaches to problem-solving in the field of polymers.

Seminar on Engineers' Day (15 September, 2025)

On the occasion of the Engineer's Day, the Department of Plastic and Polymer Engineering organized seminar on 15th September 2025 (Monday) at 3:30 PM "Innovation and Entrepreneurship Opportunities" with the guest speaker Mr.



Atul Kherde, CEO, AIIC, MIT CSN. The program was organized by the IPI Student Chapter. During the talk, students were introduced to several innovative startup ideas developed within the institute which showcased the creative potential of the young engineers. The program provided valuable insights into emerging technologies and encouraged students to pursue innovation-driven entrepreneurial ventures. The interactive nature of the session allowed participants to engage with



experts, discuss practical challenges, and explore opportunities in technology-based entrepreneurship. The event concluded with an appreciation of the student projects and a motivational note on the importance of creativity, problem-solving, and innovation in engineering practice.

Webinar by Mr. Sarang Ambadkar (20 September, 2025)

Mit CSN NURTURING GROWTH. SHAPING THE FUTURE. SINCE 2015.

**Maharashtra Institute of Technology
Chhatrapati Sambhajinagar**
(An Autonomous Institute)
Department of Plastic and Polymer Engineering
(NBA Accredited)

Webinar On
**FROM WASTE TO VALUE: REAL-WORLD
APPLICATIONS OF RECYCLED PLASTICS**

Expert Talk By:-
Mr. Sharang Sunil Ambadkar
CEO -SSA Enterprise
Visiting Faculty at
Bhavan's College, Mumbai
& Whistling Woods, Mumbai

Join through MS Teams:- <https://tinyurl.com/Waste-to-value>

Date:- 20/09/2025 (Saturday) Time:- 3:00 PM

INDIAN PLASTICS INSTITUTE
Organized By:- IPI Student Chapter, MIT CSN

A webinar was organized by the IPI Student Chapter of the Department of Plastic and Polymer Engineering on the topic "From Waste to value: Real world applications of recycled plastics" on 20th September, 2025. The guest speaker, Mr. Sharang Ambadkar, is the CEO of SSA Enterprise. He works on sustainable solutions for plastic waste, and transformation of hard-to-recycle materials into valuable products. He also serves as a Visiting Professor of Environmental Studies at Whistling Woods International, and the Indian Plastic Institute, Mumbai Chapter. Mr. Sharang Ambadkar explained the sustainable development goals of the United Nations and emphasized the importance of sustainability in today's world. He highlighted his startup's innovative product, S-Tile, which was

developed from recycled PET, as a practical example of turning waste into value. The session also included interactive discussions with the students where he encouraged entrepreneurial thinking and exchanged ideas on potential business opportunities in recycling and polymer sector.



The session by Mr. Sharang Ambadkar emphasized the critical role of sustainability in shaping the future of the polymer industry. His interactive engagement with students not only deepened their understanding of sustainability but also inspired them to think creatively about entrepreneurial opportunities in recycling and polymer-based industries.



Visit to Bhagawan Baba Balika Ashram (27 September, 2025)

The Department of Plastic and Polymer Engineering organized a community outreach visit to Bhagawan Baba Balika Ashram, located in Chhatrapati Sambhaji Nagar district on 27th September 2025. This visit was aimed at promoting social awareness, empathy, and community service among students through meaningful interaction with underprivileged children. A total of 63 students of the department as well as 3 students from the other departments, accompanied by 4 faculty members attended the visit. The visit included the welcome session, interactive

session, recreational and educational activities (drawing competitions, group games, and storytelling sessions), awareness session on education and hygiene, and finally, the donation drive (stationery, hygiene kits and snacks). The children were very happy, cooperative, and actively participated in all activities.

The student volunteers showed great enthusiasm and a strong sense of responsibility. The event encouraged bonding among the students from different years and departments. Faculty members



guided and supported the students throughout the event, ensuring smooth coordination. The visit to Bhagawan Baba Balika Ashram was a meaningful and enriching experience for all involved. It not only created long-lasting memories for the children but also helped the students understand the importance of compassion, giving back to society, and stepping outside of the academic routine

