



Events



ICEC students chapter presents CADD MANIA

A CADD Drawing Competition was organized by Srishti, the Civil Engineering Association, in collaboration with ICEC at MBC CET on November 4, 2024. The event aimed to enhance students' technical proficiency in CADD software while encouraging creativity and innovation. Open to 3rd and 4th-year Civil Engineering students, the competition featured multiple rounds, including an introduction, drawing tasks, and evaluation by expert judges. Entries were assessed based on accuracy, creativity, and technical skills. The top three performers were awarded certificates and prizes. The event was a great success, providing students with a valuable hands-on learning experience.



Technical Debate on Steel v/s Concrete Structures

Technical Debate on Steel vs. Concrete Structures was held on October 25, 2024, at MBC CET. Two teams debated the strengths of each material, showcasing their knowledge and analytical skills.

With expert judging and active audience participation, the event fostered critical thinking and deeper insights into structural engineering, making it a resounding success.

Landslide control and disaster mitigation webinar

Webinar on Landslide Mitigation was held on October 30, 2024, organized by Srishti, the Civil Engineering Association. The session, led by a distinguished geotechnical expert, covered landslide hazards, mitigation techniques, and innovative engineering solutions.

With real-world case studies and an interactive Q&A, the webinar provided valuable insights into disaster risk management, leaving participants with a deeper understanding of the field.

Sheelu Jones

Staff editor

Gladwin R

Student editor



Department of Civil Engineering



HOD's Message



HOD: PROF. MINTU SARA GEORGE

Welcome to our Newsletter!

We are delighted to share the latest updates, achievements, and activities of the Civil Engineering Department at MBC CET. Our department is committed to fostering innovation, problem-solving, and analytical thinking, ensuring that every student is well-equipped to excel in the dynamic field of civil engineering.

First and foremost, we extend our sincere gratitude to our dedicated faculty and passionate students. Your hard work, enthusiasm, and commitment have been the driving force behind our department's success. It is through your collaborative efforts that we continue to uphold the highest standards of engineering education.

Our department places a strong emphasis on integrating cutting-edge technologies and modern equipment into the curriculum. By staying at the forefront of advancements in the field, we provide our students with a well-rounded education that prepares them to tackle real-world challenges. The dedication of our faculty, combined with the determination of our students, leads to outstanding achievements, enabling them to make meaningful contributions to the engineering community worldwide.

This newsletter serves as a platform to highlight the remarkable achievements, research contributions, and extracurricular engagements of our students and faculty. Through it, we aim to keep you informed about the diverse activities within the department and celebrate the hard work and dedication of our community.

August 2024 – December 2024

Volume 5: Issue 1

The Department of Civil Engineering was started in the year 2010. The programme B.Tech in Civil Engineering has a sanctioned intake of 60 students.

The programme aims at producing bright graduates in Civil Engineering to meet the rapid technological advances and industrial requirements

The department has highly qualified faculty members specialized in various disciplines of Civil Engineering.

Mission

To lend excellence in education with creative thinking and mould technically skilled ethically responsible professionals with global standards to meet the desired socio economic needs with in realistic and environmental constraints.

Vision

The department ventures to excel in the area of research and industry by moulding professionals the to young meet challenging situations in the field engineering

Department of Civil Engineering

Achievements

Febin K Jayan has successfully completed the NPTEL course in Geotechnical Engineering Laboratory.



Ayisha Ali has successfully completed the Geotechnical Engineering Laboratory course offered by NPTEL



Aksa Arun has successfully completed the Geotechnical Engineering Laboratory course provided by NPTEL



Avanthika RK has successfully completed the NPTEL course on Indoor Air Pollution: Sources, Effects, Monitoring, Control, and Modeling.



Allwin Saji has successfully completed the NPTEL course on Indoor Air Pollution: Sources, Effects, Monitoring, Control, and Modeling.



Congratulations to Ayisha Ali, Aksa Arun, and Febin K Jayan for securing top ranks in the 6th semester university examination.



Congrats to Jayalakshmi Subash, Lismi George, and Alex Susan George for ranking in the 4th semester university exams!



Events



Inauguration of ICEC Student Chapter at MBCCFE

The Integrated Civil Engineers Council (ICEC) is delighted to announce the official inauguration of its Student Chapter at Mar Baselios College of Engineering and Technology (MBCCFE). This initiative aims to bridge the gap between academic learning and industry practices, providing students with invaluable opportunities for professional development, technical expertise, and networking within the civil engineering community.

Through this chapter, students will gain access to industry insights, hands-on training, workshops, and mentorship programs led by experienced professionals. It will serve as a platform to cultivate leadership skills, encourage research and innovation, and enhance collaboration between students and industry experts.

The inauguration marks a significant milestone in fostering a new generation of skilled and competent civil engineers, equipping them with the knowledge and resources needed to excel in their careers.



What is ICEC?

- Integrated Civil Engineers Council (ICEC): Unites graduate Civil Engineers across India to standardize and elevate the profession.
- Commitment to excellence: Promotes best practices in infrastructure design, construction, and environmental obligation.
- Growth & Learning: Offers trainings, workshops and networking for industry advancements.
- Standards & innovations: Develop codes, guidelines and foster collaboration in Civil Engineering.