



MAR BASELIOS
COLLEGE OF ENGINEERING AND TECHNOLOGY
AUTONOMOUS

College Code : MBT. Accredited by NAAC with A grade.

MBCET
Bulletin

Five B.Tech Programmes accredited by NBA since 2016.

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PRINCIPAL'S MESSAGE

Human values are the backbone of a healthy society. They're the principles that guide our actions, decisions, and interactions with others. Values define who

we are and what we stand for. By embracing values, we can create a more harmonious, equitable, and just society. Values like empathy, kindness, and honesty help build strong relationships, foster trust, and promote social cohesion. World Kindness Day was established in 1998 by the World Kindness Movement with the purpose of promoting kindness around the world. World Kindness Day is celebrated annually on November 13 as part of the Global Kindness Movement. This Day gives us the opportunity to reflect on one of the most important and unifying human principles - empathy, compassion and kindness. Let us show concern and care for others' well-being as well as understand and share others' feelings. Let us learn to tolerate and understand others' struggles, accept and respect differences and show concern and care for human welfare. Let us collectively try to promote and spread this crucial quality of Kindness that brings people of all segments of the society together, regardless of their background, culture, or beliefs.

Dr. S. Viswanatha Rao

MOU SIGNING WITH ICORE



The Memorandum of Understanding (MoU) between Mar Baselios College of Engineering and Technology (MBCET) and I-Core Pioneer Business Solutions, a Technopark-based sports technology company, was formally exchanged at the MBCET campus on 12 November 2025. The collaboration aims to promote innovation in sports technology, customized IT solutions, and enhanced industry-academia engagement. The I-Core Pioneer team included Mr. Krishnakumar N, Co-founder & CEO, Mr. Anil, Marketing Head, and Mr. George Thomas, Consultant, while MBCET was represented by Rev. Fr. John Varghese Palanilkunnathil, Director, Rev. Dr. Koshy Issac Punnamoottil, Bursar, Dr. S. Viswanatha Rao, Principal, and Dr. Ushakumari S., Dean – Corporate Relations, along with the Deans and Heads of Departments. The partnership is expected to create impactful opportunities for student development, research collaboration, and future sports-tech initiatives.

ACSIA MEET-UP



Dr. Merlin George from the Department of Computer Science represented MBCET at the Valedictory Ceremony of the Acsia Hackathon 2025, held on Saturday, 1 November 2025, at the Acsia Global HQ and R&D Centre, Technopark Phase III, Thiruvananthapuram. The event featured Dr. Achuthsankar S. Nair, Former Head of the Department of Bioinformatics, University of Kerala, as Chief Guest, who delivered the keynote address.

VDV '25



VLSI Design & Verification

The VLSI and Embedded System Research Group, Department of ECE, organized a five-day FDP on "VLSI Design and Verification: A Hands-on Approach" from 10 to 14 November 2025 at the College.

Vision: To be an Institution moulding globally competent Professionals as epitomes of Noble Values.

Mission: To transform the Youth as technically competent, ethically sound and socially committed professionals, by providing a vibrant learning ambience, for the welfare of humanity.



FDP ATTENDED

Ms. Diana Mathew, Assistant Professor, CSE attended a 5 Days Online FDP on Next-Gen AI with Reinforcement Learning, organized by Dept. of EEE, TKM College of Engineering from 06 to 10 October 2025.

FACULTY DEVELOPMENT PROGRAM

Ms. C. Sojy Rajan, **Ms. Surasmi N. L.**, **Ms. Sheenu P.**, and **Ms. Shilpa Susan Peter**, Assistant Professors, EED completed the 12 weeks NPTEL-AICTE Faculty Development Programme on “OBE and Accreditation”. **Ms. C. Sojy Rajan** and **Ms. Surasmi N. L.** secured **Elite + Gold Certificates** and **Ms. Sheenu P.**, and **Ms. Shilpa Susan Peter** earned **Elite Certificates**.

FACULTY AS RESOURCE PERSON

Ms. Shyju Susan Mathew, Assistant Professor, EED, served as resource person for the talk titled “Analysis of Design Considerations for a 6 DoF Mobile Manipulator Based on Manipulability Measure” as part of the “Research Unplugged” talk series organized by IEEE GSAC RAS Kerala Chapter held on 8 November 2025.

BOOK CHAPTERS PUBLISHED

Faculty members from the Department of Computer Science and Engineering have contributed three book chapters to the recently published volume AI Driven Pedagogy: Concepts, Techniques, and Applications (ISBN: 978-93-48314-65-9). **Ms. Poorna B. R.**, Assistant Professor, and **Dr. Jisha John**, Professor and Head, authored the chapter “Intelligent Histopathology: AI Approaches for Robust Cell Segmentation and Clinical Insights.” **Ms. Dhanya L. K.**, Assistant Professor, authored the chapter “Natural Language Processing in Education: Applications, Challenges, and Future Directions.” **Ms. Prathibha S. Nair** and **Ms. Anjali S.**, Assistant Professors, authored the chapter “AI as a Teaching Partner: Enhancing Pedagogy for Faculties.”

INAUGURATION OF THE STAFF CLUB

The inauguration of the Staff Club was held on 10 November 2025 in Senatus Hall. The highlight of the event was the launch of the Staff Club logo,



designed by **Mr. Jiju Wilfred**, ITMS, which was officially unveiled by **Dr. S. Viswanatha Rao**, Principal. **Rev. Fr. John Varghese Palanilkunnathil**, Director, formally inaugurated the Staff Club for the year 2025–26 by lighting the lamp. The Action Plan for the academic year 2025–26 was presented by **Dr. Fr. Koshy Issac Punnamoottil**, Bursar. The meeting was presided over by **Mr. Ayush Vijayan**, President of the Staff Club, who expressed gratitude to all members.

PARTICIPATION IN INFOSYS ENGINEERING NEXT 2025

Dr. Merlin George (CSE) and four M.Tech final-year students — **Greeshma C.**, **Reshma R. S.**, **Soorya S. Nair** (all ECE), and **Aiswarya Girish Naise** (CSE) — represented MBCET at “Engineering Next 2025” on 12 November at the Infosys Campus, Trivandrum. The event, themed “Navigating the Shift: Innovating in the Age of Uncertainty,” included sessions and workshops on AI and digital innovation. The team gained valuable insights, and all participants received certificates from Infosys.



UPCOMING EVENT

UHV Foundation
 DELHI, INDIA
 PRESENTS THE
10th ICHVHE
 INTERNATIONAL CONFERENCE ON
 HUMAN VALUES IN HIGHER EDUCATION

DECEMBER 19-21, 2025
 SHIFT 1: 8:00 AM - 4:00 PM (IST)
 SHIFT 2: 7:30 PM - 3:30 AM (IST)
 WORLDWIDE ZOOM EVENT

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Managing Editor: Fr. John Varghese Palanilkunnathil, Director
Email: director@mbcet.ac.in

Chief Editor: Dr. S. Viswanatha Rao, Principal
Email: principal@mbcet.ac.in

Editor: Prof. Dr. George Zacharia

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