



# MBCET e-bulletin

**MAR BASELIOS**  
COLLEGE OF ENGINEERING AND TECHNOLOGY  
AUTONOMOUS

Accredited by NAAC with A Grade . Five B.Tech programmes accredited by NBA since 2016

## Principal's Message



Friday 18 August has been a blessed day for the College which marked the launch of an Electric Campus Utility vehicle. This project had taken the students through the complete cycle of conceptualization, designing, prototyping, production, assembly, testing, quality control and so on. Students could understand the challenges that normally arise in the professional life of an engineer, the importance of collaboration and the benefit of teamwork. This vehicle can have a payload of around 500 kg and ramp up the speed of 40 km/s in a short span. The best part of the work is the experiential learning that the students could get from the project. Campus is already EV friendly and the charging stations are available on campus. Our linkage with the industries in the domain of automobile and electric vehicles will be providing the impetus for continuation of the studies. The incredible support from the Management and the encouragement from the parents have been the sources of motivation. We would like to scale up the project to different scopes so that electric vehicles and e mobility will become a focused theme of research and development on our campus.

**Dr. Abraham T Mathew**

## Launch of Electric Campus Utility Vehicle



The launch of the indigenously developed electric vehicle, **Environ**, a Campus Utility Vehicle, was held on 18 August 2023 at the College Amenity Centre. Hon. Minister of Transport, **Adv Antony Raju** flagged off the vehicle in the benedictory presence of **H.B. Moran Mor Baselios Cardinal Cleemis Catholicos**, Head of the Syro Malankara Catholic Church, Patron and Manager MBCET. The vehicle has been developed by the Department of Mechanical Engineering as a project of the SAE MBCET Chapter. (Photo Story - Next Issue)

## FDP Attended

**Ms. Anjali S**, Asst. Prof., Dept. of CSE completed the FDP on 'AI-driven Distributed Systems and Block Chain' organized by Amrita School of Engineering, Karunagappally, from 7 to 11 August 2023.

*"Learning is not attained by chance, it must be sought for with ardor and attended to with diligence." —Abigail Adams*

**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.

**Student Induction Programme for B.Tech 2023 Admission**

Date: Saturday, 09 September 2023

Venue: Olympia, (Amenity) MBCET

**Programme:**

**09:00AM:** Reporting of Students at Amenity

**10:00AM:** Parodos 2023 Ceremony and Inauguration of the Student Induction Programme

**11:30AM:** Meeting of the Parents (Department level meeting for Students)

**01:00PM:** Lunch

Note: All the newly admitted students of B.Tech 2023 Admission batch and their parents are required to attend the meeting on Saturday, 9 September 2023.

**Committee for conducting AICTE Mandated Student Induction Programme of the College - 2023-2024 & Parodos 2023**

**Date 09th to 22nd September 2023.**

**Dr. M.J Jayashree, Prof., ECE & IQAC**  
Coordinator Chairperson

**Dr. Archana P Das, HoD S&H, First Year**  
Coordinator Convenor and Coordinator SIP 2023

**Dr. Elizabeth C Kuruvilla, Convener UHV Cell** Member

**Dr. Deepak Raj, HoD, PED** Member

**Dr. Christi Francis, ADPE, PED** Member

**Prof. Raju K. Gopal, HoD, ITMS** Member

**Mr. Sherry Varghese George, AP, ECE** Member

**Ms. Ansu Mathew, AP, CED** Member

**Ms. Anjali S, AP, CSED** Member

**Dr. Sreedevi P, Assoc. Prof., ECED** Member

**Mr. Anil J, AP, EEE** Member

**Dr. Nidhi M.B, Assoc. Prof. ME** Member

**Mr. Abel George, TPO** Member

**Ms. Shiji George, SO** Member

All the Associate Coordinators and Faculty Advisors of the B.Tech 2023 Batch shall be members of the SIP Committee.



**Mr. Abel George**, Placement Officer and **Ms. Soumya A V**, (Waste Management Cell Coordinator), Assistant Professor, EED represented MBCET for an ‘Awareness Session on Green and Sustainable Practices for Buildings and Industries’ on 9 August 2023 at Taj Vivanta. The session was hosted by CII and IGBC, sponsored by Novenco and Panache. **Ms. Neethu Jain**, MD of Panache Green Tech Solutions, gave the keynote address on mitigation measures for UHI and climate change.

**Faculty as Resource Person**

**Dr. M. J. Jayashree**, Professor, Dept. of ECE and IQAC Coordinator delivered an online talk session on ‘NAAC Benchmarks for Affiliated Colleges’ for the Staff Members of DMI Engineering College, Aralvaimozhi on 16 August 2023.

**Mr. Robin Joseph**, Asst. Prof., Dept. of CSE served as resource person for the Placement Training Programme organized by CGP Career Avenues, from 14 to 16 August 2023.

**KEAM 2023 College Code MBT.**  
[www.cee.kerala.gov.in](http://www.cee.kerala.gov.in)

**B.Tech & M.Tech Admissions 2023 open.**  
Please visit our website for details.

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