



MAR BASELIOS
COLLEGE OF ENGINEERING AND TECHNOLOGY

AUTONOMOUS

College Code : MBT. Accredited by NAAC with A grade. Five B.Tech Programmes accredited by NBA since 2016.

MBCET
Bulletin

@officialmbcet



PRINCIPAL'S MESSAGE

Exodos 2026, the Course Completion Ceremony of the twenty-first batch of B.Tech students and Thirteenth batch of M.Tech students was celebrated on 15 May 2026. This also marked the passing out of the third batch of B.Tech students and fifth batch of M.Tech students as an Autonomous Institution. It was an occasion to commemorate the contributions made by the faculty and the uncompromising support and sacrifices made by the parents over the years in moulding them to be professionals committed to the society. Our students have performed extremely well in all the domains covering academic, co-curricular and the extra-curricular activities as well. It is a matter great pride that the 2026 graduating batch has secured over 220 offers through on-campus and off-campus selection processes, covering both undergraduate and graduate programmes. Several students had received internship offers in reputed industries and R&D organisations that helped them become industry ready. A good number of students are in the process of securing admission in prestigious Institutions for higher education.

As our ambassadors, our Graduands leave their alma mater with a duty to uphold its repute.

We proudly bid farewell to the outgoing students, wishing each and every one of them a prosperous life and a highly successful career.

Dr. S. Viswanatha Rao

EXODOS'26



Exodos'26, the Course Completion Ceremony was held at the Girideepam Convention Centre, Nalanchira on 15 May 2026. **Fr. John Varghese Palanilkunnathil**, Director, MBCET, welcomed the gathering. **Dr. S. Viswanatha Rao**, Principal, MBCET, also spoke on the occasion. **His Beatitude Moran Mor Baselios Cardinal Cleemis Catholicos**, the Major Archbishop of Trivandrum, Patron and Manager of the College, gave the Benedictory Address. **Mr. T. K. Jose**, Chairman, Kerala State Electricity Regulatory Commission and the Chief Guest, delivered the inaugural address. **Ms. Gopika Maya Santhosh**, Senior Product Manager, Microsoft and Alumni Representative, felicitated the outgoing students. **Mr. Anand Pillai**, the Baselian Award Winner, spoke as the representative of the graduands. **Dr. Paul Thomas** (Dean PG) proposed the vote of thanks. The logo of the Silver Jubilee celebrations of the College also was released on the occasion.

INTERNATIONAL WEBINAR ORGANISED

An International Webinar titled “**Digital Twin Model for RIS using Progressive Deep Neural Networks**” was conducted on 27 April 2026. The event was jointly organized by the International Relations Committee of MBCET and the Communication Research Group of the Department of Electronics and Communication Engineering (ECE). The session featured **Dr. Rudzidatul Akmam Dziyauddin**, Associate Professor at the Wireless Communication Centre, Faculty of Artificial Intelligence, Universiti Teknologi Malaysia, as the resource person. The

FACULTY AS RESOURCE PERSON

Dr. Swapna P. S. and **Mr. Shiras S. N.**, Dept. of ECE served as Resource Persons for the ISRO technical training programme on “Intranet Based IoT System and Applications” organized by the National Skill Training Institute, Trivandrum on 7th May 2026.

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.



webinar was coordinated by **Dr. Jayakumari J**, International Liaison Officer and Professor, Department of ECE and **Dr. Swapna P.S**, Head, Communication Research Group and Associate Professor, Department of ECE.

MATHWORKS TRAINING



As part of the campus-wide MATLAB licence initiative, MathWorks organised a Faculty Development Programme (FDP) on “*Artificial Intelligence – Machine Learning and Deep Learning using MATLAB*” from 16 to 18 April 2026. The programme witnessed the participation of twenty faculty members from various Departments. The sessions were handled by **Ms. Elza John**, Principal Training Engineer, MathWorks, Bangalore. The programme was coordinated by **Ms. Deepa P L**, Assistant Professor, ECE Dept.

MINI PROJECT EXPO



The Department Association of Electronics and Communication Engineering, “*e-NIX*”, MBCET, organized a mini project exhibition titled “*PROX LITE – Where Ideas Begin*” on 21 April 2026. 31 projects from the S6EC1 and S6EC2 batches were exhibited during the event. The Guest of Honour was **Dr. Naveen S**, Deputy Director, LBS Centre for Science and Technology. One outstanding project from each batch was selected as the Best Project. From S6EC1, the project titled “*Portable Hand-held Acoustic Fire Extinguisher Gun*”, guided by **Dr. Ancy S Anselam**, won the Best Project award.

The team members were **Ankit Jain**, **B S Dev Darsh**, **Jensen Jose Sajan**, and **Snith Shibu**. From S6EC2, the project titled “*Digitally Wired Smart Breadboard*”, guided by **Mr. Jithin M George**, was selected as the Best Project. The team members included **Abhijith R**, **Adnan Nizam**, **Ashish Swami**, and **Bhagyalekshmi S**. The event was coordinated by **Ms. Deepa P L** and **Mr. Anoop K Johnson**, Assistant Professors, Department of ECE, MBCET.

STUDENT PROJECT WITH CDC

Chris Thomas Abraham, Devnarayan P., Nayana Anna Binu, and Vedha Mahadevan presented their mini-project titled “Multimodal AI-based Assistive Framework for Specific Learning Disability” at Child Development Centre (CDC), Medical College, on the 02 May, 2026. Students developed an assistive, multimodal literacy learning environment in the Malayalam language for children with language-related learning challenges. It integrated interactive phonics instruction, speech-to-text functionality, and visual tracking support, along with adaptive personalization to enhance reading practice, letter–sound correspondence, and pronunciation in Malayalam. CDC extended essential resources and support for the execution of this project. This project was guided by **Ms. Prathibha S. Nair** (CS dept) and **Dr. Sreedev P.** (ECE Dept).

WORKSHOP ON UHV



The Teaching-Learning Centre and UHV cell of MBCET organized a one-day workshop, ‘**An Introduction to UHV**’ on 08 May 2026. The Resource persons for the workshop were **Dr. S Ushakumari**, Dean, Corporate Relations and Convener, UVH Cell, MBCET, and **Dr. Jisha S. V.**, Associate Professor, Department of Civil Engineering. 18 faculty members participated in the workshop.

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