



## DIRECTOR'S MESSAGE

Welcome back everyone to the college after having a refreshing and enjoyable semester break. As we begin this new semester I would like to advise you that it is the time to embrace new opportunities, challenges and experiences.

MBCET, our college has been playing a significant role in shaping the personality of each student and preparing them for the future. Beyond academics it is providing countless opportunities to participate in technical events, workshops, seminars, cultural events, sports and community service activities.

I, especially, acknowledge the guidance of dedicated faculty members and other staff of the college who are motivating not only with technical knowledge but are also molding to become a confident, responsible and well equipped individual to face the future challenges with determination and positive attitude.

May this semester be filled with academic success, teamwork and achievements both inside and outside the class room. Wishing everyone the very best for a productive, inspiring, and rewarding semester.

**Fr. John Varghese**

## MBCET STAFF ANNUAL SPORTS MEET



The MBCET Staff Club conducted its Annual Sports Meet from 02 to 19 June 2026. The programme featured a range of indoor and outdoor events, including badminton, table tennis, chess, caroms, cricket, football, basketball, and volleyball. The Annual Athletics Meet was held on 17 June 2026, with staff members participating enthusiastically in events such as the 100 m race, 400 m race, relay, shot put, discus throw, long jump, and javelin throw.

**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.

## ONLINE INTERNSHIP ON ANSYS MAXWELL

IEEE PES SB MBCET, in association with Illumina, Association of the Department of Electrical & Electronics Engineering, organized a 3-day online Internship on Ansys Maxwell from 17 to 19 June 2026 with around 60 participants. **Mr. Viki Kohad**, Application Engineer-ARK (Ansys) was the resource person.



## FDP'S ATTENDED

- **Dr. Bindhya P. S.**, Asst. Prof., Dept of CSE, attended an FDP on "Computer Networking using Linux: A practical Approach" organized by Viswa Jyothi College of Engineering & Technology from 08 to 13 June 2026.
- **Ms. Renjitha Radhakrishnan**, Asst. Prof., Dept. of CSE, attended an FDP on "Generative AI in Software Engineering and Devops: From Code Assist to Autonomous Agents" organized by LBS Institute of Technology for women, Trivandrum from 01 to 06 June 2026.
- **Dr. Anne Dickson**, Assoc. Prof., Dept. of CSE, has completed the 06 day FDP on "Aligning Curriculum with Outcomes: A Strategic Approach under the new NBA Framework", organized by Internal Quality Assurance Cell (IQAC), Rajagiri School of Engineering & Technology (Autonomous), Kochi, from 01 to 06 June 2026.
- **Dr. Lani Rachel Mathew**, Associate Prof. and **Mr. Aravind Sarma H.**, Asst. Prof., Dept. of ECE attended a 06 day online FDP on "Advanced Communication Systems: Shaping Next Generation Networks" conducted from 09 to 16 June 2026 by Jyothi Engineering College (Autonomous), Cheruthuruthy.
- **Ms. Neetha Chandran**, Asst. Prof., EED successfully participated in the 01 day FDP on "Innovative Pedagogy with Generative AI: Bridging Teaching, Research, and Administrative Excellence" organized by the Dept. of Computer Science and Engineering, Mahaguru Institute of Technology, Kayamkulam, Alappuzha, Kerala, held on 04 June 2026.



## PAPER PRESENTATION

Three teams of 2026 EL batch presented conference paper related to their final year project work at **International Conference on Smart Communication and Sustainable Technologies (ICSCST 2026)**, organised by Saintgits College of Engineering (Autonomous), Kerala, India, and National Chung Cheng University, Taiwan, 2026.

1. **Sinta Maria Richard, Josna Jomon, S. Ananthapadmanabhan, Santra Anna Richard, Mr. Rejish Babu F. R., Dr. Sheryl Arulini A., and Dr Palat Meethale Ushasree**, "AI-Driven Predictive Maintenance System for Smart Energy Grids"
2. **Adithya S Pillai, Thamanna Prasanth, Berni Albert, Tiya Mathew, Gourinath K. R., Ms. Surasmi N. L., and Ms. Manju Sreekumar**, "Smart Agriculture Robot for Plant Disease Prediction,"
3. **Sheryl Arulini, Anand S. Ganesh, Niranjana B., Philip B. George, Vishak B. Shrinivas, Milan S., Ms. Sandhya P.**, "Deep Learning-Based SOC, SOH, and RUL Estimation for Next-Generation Battery Management Systems".

## PUSHPA – PACHAKKARI EXHIBITION

**Adithya S. Pillai** and **Thamanna Prasanth**, Electrical and Computer Engineering batch of 2026 presented their final year project "Smart Agriculture Robot for Plant Disease Prediction" to agricultural experts and officials at the Pushpa–Pachakkari Krishi Exhibition held at Naadan Agro Farms, Marian EduCity Campus, Menamkulam, Thiruvananthapuram on 16 June 2026. The event aimed to promote sustainable farming methods and create awareness about modern agricultural practices among farmers, students, and the general public.

## ORGANIZED FDP ON “NEXTGEN AI TECHNOLOGIES FOR SMART TEACHING AND INTERDISCIPLINARY RESEARCH”

The Dept. of CSE, in association with the Centre for Computational Intelligence and Cybersecurity, organized a six-day FDP on “*NextGen AI Technologies for Smart Teaching and Interdisciplinary Research*” from 15 to 20 June 2026 in hybrid mode. Participants, including faculty members, researchers, and industry professionals from various institutions, attended the FDP. The programme featured insightful sessions delivered by a distinguished panel of experts, including **Dr. Manjula Devananda** (PES University), **Mr. Santhosh Kurup** and **Dr. Gopakumar V.** (Digital University Kerala), **Dr. Udmale Sandeep Sambhaji** (VJTI, Mumbai), **Dr. Aneesh G. Nath** (TKM College of Engineering), **Mr. Viju Chacko** (Air India Limited), and **Mr. Binu A.** (Rajagiri School of Engineering and Technology). The faculty coordinators were **Dr. Priya**

**Mariam Raju** and **Dr. Bindhya P. S.**, Assistant Professors, Dept. of CSE.

## ARTICLE PUBLISHED

**Dr. Preethi P. C.** (Asst. Prof, S&H) published an article titled 'Cellulose- functionalized ZIF-67 framework for sustainable low permittivity dielectrics and CO2 capture applications' in the journal Cellulose in May 2026.

## FACULTY AS RESOURCE PERSON

- **Dr. Nidhi M. B.**, Prof. MED, delivered a session on the topic "Circular Economy models for sustainable today and tomorrow" at the Five day national Faculty Development Programme on 'Green Hydrogen Energy and Circular Economy' organised by Department of Mechanical Engineering , ASIET on June 19, 2026.
- **Dr. Swapna P. S., Mr. Shiras S. N.,** Dept. of ECE, and **Dr. Tessa Mathews, Dr. Jesna Mohan, Dr. Dhanya L. K., Dr. Neena Raj** and **Dr. Priya Mariam Raju**, Dept. of CSE, served as resource persons for the ISRO technical training programme on “AI/ML Data Analytics using Python” organized by the National Skill Training Institute, Trivandrum from 8th June to 12th June, 2026.



## PLACEMENT UPDATES

**Infocys®**  
 Congratulations  
**PROUD MOMENT FOR MBCET!**

We are immensely proud to announce that 8 students from batch 2027 have been placed at Infocys through the HackWithInfy (HWI) 2026 Program.

THE FIRST STUDENTS OF THE 2027 BATCH TO SECURE INFOSYS OFFERS IN SEMESTER 6!

HIGHEST NUMBER OF HACKWITHINFY SELECTIONS IN RECENT YEARS

**SPECIALIST PROGRAMMER-1**

 SOORAJ JOSE GEORGE (SA C2)	 SARA ROBIN BABY (SA C2)	 ADVAITH MANOJ (SA C2)	 ELZA SASU (SA C2)
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**DIGITAL SPECIALIST ENGINEER**

 DIYA MATHEWS (SA C2)	 JUWEL JAKESH (SA C2)	 APARNA L (SA C2)	 AKSHAY P BENJAMIN (SA C2)
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Best Wishes  
for your bright future ahead

TRAINING AND PLACEMENT UNIT (TPU)  
Mar Basileos College of Engineering and Technology

PROUD TODAY  
INSPIRING TOMORROW



# ADMISSIONS 2026



## MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY AUTONOMOUS

Code  
**MBT**

NAAC Accreditation with A Grade | NBA Tier 1 Accreditation for 5 B.Tech Programmes  
Affiliated to APJ Abdul Kalam Technological University & approved by the All India Council for Technical Education  
Mar Ivanios Vidyannagar | Nalanchira P.O | Thiruvananthapuram - 695 015 | Kerala  
Phone: 0471 - 2545868 | Website : www.mbcet.ac.in

### B.Tech Programmes

B.Tech Civil Engineering.	120 seats
B.Tech Computer Science and Engineering.	120 seats
B.Tech Computer Science and Engineering (Artificial Intelligence).	60 seats
B.Tech Electronics and Communication Engineering.	120 seats
B.Tech Electrical and Electronics Engineering.	60 seats
B.Tech Electrical and Computer Engineering.	60 seats
B.Tech Mechanical Engineering.	90 seats

### M.Tech Programmes

M.Tech Computer Science and Engineering.	18 seats
M.Tech IoT and Sensor Systems.	18 seats
M.Tech Machine Design.	18 seats
M.Tech Structural Engineering.	18 seats
M.Tech Transportation Engineering.	18 seats
M.Tech Environmental Science and Engineering.	18 seats

### New M.Tech Programme started in 2026

M.Tech Artificial Intelligence and Data Science. (18 Seats)

### Ph.D in all branches.

**Contact  
Numbers  
for  
Admissions**

### General Enquiry

0471-2545868 (Working days)  
9446572809, 7012052622

### NRI Admission

9447211341(M)

Established: 2002  
NBA Accreditation : Since 2016  
NAAC Accreditation (A Grade): Since 2016  
Autonomous: 2020



## MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY

Mar Ivanios Vidyannagar, Nalanchira, Thiruvananthapuram-695015, Kerala

(Managed by Malankara Catholic Educational Society of the Archdiocese of Trivandrum)

www.mbcet.ac.in



**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

**Design & Layout:** Abey E. Mathews (ITMS)

Published by Mar Baselios College of Engineering and Technology, Mar Ivanios Vidyannagar, Nalanchira, TVM - 695015



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