



**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

Women play a vital, multifaceted role in society, acting as key drivers of societal progress, contributing to economic growth, social welfare, and sustainable development. They make up nearly half the global workforce, lead in diverse professional sectors, and are primary catalysts in education, healthcare, and community empowerment. Their roles as leaders, innovators, and caregivers foster stability and innovation. International Women's Day (IWD) is celebrated annually on 8th March to recognize the social, economic, cultural, and political achievements of women, while advocating for gender parity. Officially recognized by the United Nations in 1977, International Women's Day first emerged from the activities of labour movements at the turn of the twentieth century in North America and across Europe. This year, the International Women's Day 2026 under the theme, "Rights. Justice. Action. for ALL Women and Girls", calls for action to dismantle all barriers to equal justice: discriminatory laws, weak legal protections, and harmful practices and social norms that erode the rights of women and girls. Let us all be part of the movement in empowering women to participate fully in all sectors, which is vital for achieving sustainable development and enhancing the overall quality of life.

**Dr. S. Viswanatha Rao**

## ATAL FDP ON EMOTIONAL INTELLIGENCE AND STRESS MANAGEMENT



MBCET organised an AICTE Training and Learning (ATAL) Academy Sponsored Faculty Development Program on "Emotional Intelligence and Stress Management" from 23 to 28 February 2026. **Mr. Anand Narayan**, Government of India Certified Yoga Trainer and faculty of Art of Living inaugurated the Program on 23 February 2026. **Fr. John Varghese**, Director, **Fr. Koshy Issac**, Bursar and **Dr. Viswanantha Rao**, Principal addressed the gathering. The sessions were handled by **Mr. Anand Narayan**, **Mr. Ramesh Narayan**, State Teachers Coordinator of the Art of Living and Founder Director of Euphontec Solutions and Services Pvt. Ltd., **Ms. Deepa Devan**, Faculty member of the Art of Living and Projects Manager at Euphontec Solutions and Services Pvt. Ltd., **Dr. Pradeep M.**, Associate Professor, MED and Faculty member of the Art of Living, **Ms. Bindu Biju**, Asst. Professor, CED and Volunteer of the Art of Living. Co-ordinator: **Dr. Pradeep M.**, Co-coordinator: **Ms. Bindu Biju**.

## NATIONAL SCIENCE DAY CELEBRATION – 2026



Adyatva, the Science Association of MBCET, celebrated National Science Day on 26 and 27 February 2026. The celebrations began on 26th February with an inter-departmental quiz competition for College students. **Hanan Muhammad S.** and **Joe Babith (S2 EC2)** secured the

## STUDENT ACHIEVEMENT

**Ashish T. S8 CE 1** won the scholarship from Armstech Engineers Pvt Ltd for MEP training. The prize was received from **Mr. Aravinth B.**, Training head Armstech Engineers Pvt Ltd. The session was coordinated by **Ms. Radhika P.**



**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.



first position, while Jaine S. Thomas and Sree Govind S (S6 CS1) won the second position. On 27 February 2026 Prof. V. P. N. Nampoori, Emeritus Professor, Cochin University of Science and Technology (CUSAT), Kochi gave an inspiring lecture. This was followed by an engaging hands-on session on holography conducted by Dr. Ajith Kumar, President and Lead Scientist of Hardy Opto-Digital. The programme was organized in association with Swadeshi Science Movement – Kerala. 200 students from various schools in and around the city attended the sessions. Co-ordinator: **Dr. Suvith V. S.**, Asst. Prof., Dept. of S& H.

### SITE VISIT ON SUSTAINABLE CONSTRUCTION

As part of CESA activities under the *Sustainable Construction* elective, S8 Civil Engineering students visited COSTFORD and Nirmithi Kendra in Thiruvananthapuram on 28 February 2026. The visit was coordinated by Dr. Jisha S V,



**Associate Professor, Department of Civil Engineering**, with the participation of 16 students. Students observed eco-friendly construction practices at COSTFORD using locally sourced materials such as mud, burnt bricks, bamboo, and reclaimed tiles. At Nirmithi Kendra, demonstrations on stabilized mud blocks, AAC block systems, natural wall finishes, and emerging technologies like 3D printed construction were showcased. The visit provided valuable practical exposure to sustainable and cost-effective building technologies, complementing classroom learning.

### GEOKERALAM '26

Indian Geotechnical Society (IGS) - Thiruvananthapuram Chapter in association with Kochi, Calicut and Palakkad Local chapters, conducted GeoKeralam '26 - "Sustainable Geotechnical Solution for Problematic Soils and Disaster Management", at Marian Engineering College on 25 and 26 February 2026. **Ms. Diana Alice Sugunan, Assistant Professor, Department of Civil Engineering**, was presented "Women in Geotech Award" during the event. She coordinated the technical event "Geoquiz" held for PG and UG students across Kerala and attended the technical sessions. Ms. Nandana S of S4CE2 secured second position in the event "Soil in a Snap" during GeoKeralam 2026.



### FACULTY AS RESOURCE PERSON

- **Dr. Nidhi M. B.**, Prof. MED, delivered a session at the College IEEE branch 'CLASSROOM TO CAREER' event at the John Cox Memorial C.S.I Institute of Technology (JIT) on February 28, 2026.
- **Dr. Nisha G. K.**, Professor, EED served as the Resource Person and delivered an expert session (online) on "Navigating the Path to a Zero Emission Future and Unlocking the Potential of Eco-Friendly Power" during the 6-day FDP organized by the Department of Electrical and Electronics Engineering, Mangalam College of Engineering, on 23 February 2026.



### EXPERT TALK



**Illumina**, the Association of the Department of Electrical and Electronics Engineering, organised an interactive talk session on "Reinventing IT Careers: Adapting to the AI revolution" for the final year EE and EL students on 17 February 2026. **Mr. Gireesh Kumar**, Senior Software Architect, AI Consultant and **Mr. Amal S. L.**, Globify Software Solutions Pvt Ltd were the resource persons.

### DRONE WORKSHOP

**Illumina**, the Association of the Department of Electrical and Electronics Engineering, organized a Drone Workshop on 21 February 2026 as a pre-event of Trydan'26. The workshop was conducted by Nuke Labs, a start-up venture founded by a group of four final-year Engineering students. 64 students participated in the workshop, including three students from Government Engineering College, Barton Hill. A free drone kit was awarded to the best-performing group as a token of recognition. The faculty coordinators: **Ms. C. Sojy Rajan** and **Dr. Anil J.** The student coordinator: **Karthik K.** S4 EEE.



## IGNIET' 26



The Institution of Engineering and Technology (IET) MBCET On-Campus Group conducted **IGNIET 2026** to welcome and inspire first-year students. With 100 enthusiastic participants, the event began with an engaging icebreaking session to promote networking and teamwork. An insightful alumni interaction by **Vaibhav K** from Ernst & Young and **Jovan Mathew Thomas** motivated students with industry insights. The event concluded with prize distribution and certificates, marking a vibrant start to the students' IET journey.

## FDP ATTENDED

**Ms. Arya Vijayan**, Asst. Prof. (ECE), **Ms. Gauri Shree V. K.**, Asst. Prof.(CSE), **Dr. Archana P. Das** (HoD, S & H), **Dr. Lekshmi I**, **Ms. Anaswara S. Johny** and **Ms. Aishwarya Vikraman Nair** (Asst. Professors, S&H) attended 6 days ATAL sponsored Faculty Development Program on "Emotional Intelligence & Stress Management", organised by MBCET from 23 to 28 February 2026.

## VISIT TO "THRPPAADAM"



As part of 'Sparsham', the social outreach programme of the Department of Computer Science and Engineering, a team of students and faculty visited **Thrippaadam Old Age Home**, Nedumangadu and donated essential supplies, hygiene items, and clothing contributed by the faculty members and students for the residents. Coordinators: **Ms. Poorna B.R.** and **Ms. Vijitha Robinson**, Asst. Professors, Dept. of CSE.

## WON FIRST PRIZE

**Mr. Seby Toms** (S8 ME), **Mr. Anzil Asharaf** (S8 ME), **Mr. Aromal M. Ashok** (S6 CS1), **Mr. S. Sabarinath** (S6 CS2), **Mr. Joseph George** (S6 ME1), **Mr. Joseph Benedict** (S6 CT) & **Mr. Noel Noble** (S2 EC2) **First prize** in the *Battle of Bands* at **Saintgits College of Engineering and Technology**, Kottayam, held on 28 February 2026.

## PROJECT PRESENTATION AT CDC

**Mr. Aadi Shankar Pillai**, **Mr. Rohit B. Nair**, **Ms. Nandana Anand**, and **Ms. Salin Shain** (S8 CSE) presented their project titled "*Digital Speech-Language Assessment App.*" at CDC Thiruvananthapuram. Guidance: **Ms. Deepthi K. Moorthy** (Asst. Professor, Dept. of CSE) and **Dr. Sreedevi P.** (Assoc. Professor, Dept. of ECE).

## PAPER PRESENTATION

**Lekshmy O.**, Chemistry Lab Tutor, Department of Science and Humanities, delivered an oral presentation at the International Conference on Advanced Materials, Green Energy and Sustainability (ICAMGES 2026) organized by the Department of Chemistry and the Centre for Renewable Energy & Materials (CREM), University of Kerala, held from February 5–7, 2026. She also published a research article titled "Corrosion Resistance of Zinc-Curcumin Metal Complex Coating on Copper in 3.5% NaCl Medium" in the international journal *Pigment & Resin Technology* (Emerald Publishing).

## TRAINING SESSION FOR THE TECHNICAL STAFF



The Environmental and Water Resources Research group of the Department of Civil Engineering conducted a one-day training program on Microbiology Laboratory Practices for Faculty and Technical Staff on 23 February 2026. The session was handled by **Ms. Saranya A. S.**, Senior Microbiologist, School of Bio Sciences, MG University.



## EXPERT TALK ON GREEN BUILDING RATING SYSTEMS

Mr. Ahammed F., Building Energy Efficiency Expert and MEP Consultant, and Ms. Ashiqua Sulthana, Sustainable Consultant, were the Resource Persons. 93 students participated in the sessions. The program was coordinated by Dr. Jisha S. V.



## INTRA MODEL UNITED NATIONS 2026



Samvadam Club- the public speaking club of MBCET conducted IntraMUN 2026 on February 28 and 01 March 2026. The Intra MUN was successfully conducted with enthusiastic participation from students across three committees — UNHRC, UNOOSA, and International Press. 68 students participated. Certificates were awarded to delegates in recognition of their participation and outstanding performances. Student coordinators: **Joan Eliza Joe S6CS1** and **Elvis Mathews S6 EL**.

## FISAT TROPHY WINNERS



Basketball Team of MBCET became the winners of the FISAT TROPHY 2026 by defeating the host team, organized by the Department of Physical Education in association with FISAT Student council held at College Basketball Court, Angamaly from 03 to 05 March 2026.

## TRAINING AND PLACEMENT UNIT: INNOVATION DAY 2026 BY KDISC

The Kerala Development and Innovation Strategic Council (K-DISC), in association with Vijnana Keralam, organized Innovation Day 2026 on 4th March 2026 at Hycinth Hotel. **Shone C. Achankunju (ECE)**, **Jyosthna P. Nair (CT)** and **Rachel Antony (EL)** attended the session representing MBCET.



## CAREER ORIENTATION SESSION BY IBM

A session was conducted by Mr. Renjith from IBM, focusing on **IBM Q2 D-Pearl**, an initiative aimed at promoting digital innovation, skill development, and emerging technology awareness among students.



## KARATE GOLD MEDAL WINNER

**Bhadra Vyga (S2 EL)** secured gold medal in - 68kg kumite in All Kerala inter zone karate championship on 23 February 2026 at Sreepadam Indoor Stadium, Attingal. She is also going to represent the University in the South-west Zone Inter-University Karate Championship scheduled to be held at SAGE University, Bhopal, from 16th March 2026 onwards.



## KICKBOXING WINNER

**Shoab Adil (S2 CS2)** secured gold at the UIC kickboxing federation Cup 2026 held at Calicut from 13 to 15 February.



**Mr. Arjun S. D.**  
2023-2027 Batch  
Computer Science & Engineering (AI)

He left us early ....



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