



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

Approximately 10% to 12% of India's population consists of senior citizens, aged 60 and above totalling roughly 17.3 crore people according to official government projections. Societal commitment to senior citizens is a shared ethical, legal, and cultural duty to ensure older adults live safe, healthy, and dignified lives. Family responsibility, community integration, and state welfare are key in supporting the aging population. World Senior Citizen Day is celebrated every year on August 21. It honours older adults, appreciates their life achievements, and highlights important issues they face like health care needs and elder abuse. Let us thank older adults for their wisdom, guidance, and past work. Let us contribute by raising awareness about their rights and the support available to them. With more than 65% of our population in India being less than 35 years of age, let us build strong and conducive communities where young people spend more time and effort to help the senior citizens enjoy a better quality of life.

Dr. S. Viswanatha Rao



GREETINGS TO OUR PATRON on the occasion of His SACERDOTAL SILVER JUBILEE



INDEPENDENCE DAY CELEBRATED



The 80th Independence Day celebrations were held at MBCET on 15 August 2026. As part of the celebrations, the National Flag was hoisted at 8.30 AM by **Dr. S. Viswanatha Rao**, Principal in the presence of **Rev. Fr. John Varghese** the Director. The oath taking ceremony was followed by the address by the Principal and the Director.

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.



MOU



Mar Baslios College of Engineering and Technology (MBCET) has signed a Memorandum of Understanding (MoU) with Appexus Technologies to strengthen industry-academia collaboration.

The MoU was signed by **Ms. Liji Shibu**, General Manager – HR & Operations, Appexus Technologies, representing Appexus Technologies, and **Dr. S. Viswanatha Rao**, Principal, MBCET, representing Mar Baslios College of Engineering and Technology.

Rev. Fr. John Varghese Palanilkunnathil, Director, MBCET; **Dr. S. Viswanatha Rao**, Principal, MBCET; **Dr. K. Muraleedharan Nair**, Dean (Administration); **Dr. Tessa Mathew**, Dean (Student Affairs); **Dr. Nisha G. K.**, Professor, EEED and IQAC Coordinator; **Dr. Nidhi M. B.**, HoD, MED; and **Ms. Prathibha S. Nair**, Assistant Professor, CSE, along with **Mr. Renjith Thampi**, Director, SAP Technology, **Mr. Gopakumar Ramaswamy** Manager, Learning & Development, **Ms. Ganga S.** Senior Faculty, **Mr. Harikrishnan Suresh**, Senior Executive Employee Engagement Team, and **Mr. Sidharth B. S.**, Senior Executive, Internal Branding from Appexus Technologies were present during the occasion.

CREATORS CUP 2026

The Creators Cup 2026, Kerala's State-Level 1st Creative Design Tournament, was organized by the Computer Society of India (CSI) Student Branch, under the Gen-E initiative, in collaboration with CareStack and ASAP Kerala, on 8 August 2026 at MBCET.

26 participants were shortlisted for the tournament.

The event commenced with the inauguration, followed by the Presidential Address by **Dr. Anne Dickson**, HOD, Department of Computer Science and Engineering, MBCET. The programme also featured eminent representatives from CareStack and ASAP Kerala, including **Mr. Thomas Mathew**, Senior Designer, CareStack, and **Mr. Anto Jose**, Manager, ASAP Kerala – Community Skill Park, Kazhakootam.

The tournament was evaluated by an experienced

panel of industry professionals, including **Mr. Thomson Joseph**, Senior UX Designer, CareStack; **Mr. Thomas Mathew**, Senior Associate – Marketing, CareStack; **Mr. Jay Simhan**, Senior Product Marketing, CareStack; **Mr. Anto Jose**, Associate Director – Talent Development & Employability Programs, ASAP Kerala; **Mr. Anup G. John**, ASAP Kerala; and **Mr. Sutosom Chakraborty**, ASAP Kerala. The participants also benefited from the guidance and mentoring of **Mr. Shibin Shibu**, Associate Software Engineer, Experion Technologies, and **Mr. Adlu Rahman**, Framework Engineer – SD, Quantiphi.

The event concluded with the official awards ceremony, **Manuraj S7 EL** secured the First Prize, along with a cash award of ₹10,000, while **Sabareesh P. R. S7 CSE** won the Second Prize, receiving a cash award of ₹7,000 and Based on the overall performance across all the rounds, **Devanandhan P. V. S5 CT** emerged as one of the notable performers of the tournament.

The event was coordinated by **Ms. Krishna L.**, and **Ms. Diana Mathew**, Assistant Professors, Department of Computer Science and Engineering,

SMART INDIA HACKATHON (SIH) PRELIMS 2026



The Smart India Hackathon (SIH) Prelims 2026 at MBCET brought together 39 teams comprising 234 students, marking a journey of learning, collaboration, innovation, and problem-solving. **Faculty Coordinators: Mr. Praveen J S, Ms. Vinitha V K. (Asst. Professors, Dept. of CSE). Mr. Anand S. Pillai and Mr. S. Abhilash**, as resource persons, mentored students for the Smart India Hackathon, equipping them to face the forthcoming challenge with confidence.

UNITED NATIONS MILLENNIUM FELLOWSHIP 2026

Abhav R. Nair S7 EL, EED, has been selected as a UNAI Millennium Fellow for the Class of 2026. Presented by the United Nations Academic Impact (UNAI) and Millennium Campus Network (MCN), the Millennium Fellowship brings together young leaders committed to advancing civic leadership, community development, and meaningful social impact from across the world.





AARDRAM VISIT TO ARCHBISHOP MAR GREGORIOS SNEHAVEEDU CHARITABLE SOCIETY



The Aardram Club of the Dept. of ME, MBCET, organized a social service visit to Archbishop Mar Gregorios Snehaveedu Charitable Society, Nalanchira, on 14 August 2026. 14 B.Tech students and one M.Tech student participated in the visit under the guidance of **Dr. Nidhi M. B.**, Head of the Department, and **Ms. Atma Raj M. R.**, Assistant Professor. The students spent their time cleaning and maintaining the surroundings of Snehaveedu.

IEEE NEWS

Dr. M. J. Jayashree, Dean Academics-UG and Secretary, IEEE EMBS Kerala Chapter, and **Dr. Jithin Krishnan**, Chair, IEEE EMBS Kerala Chapter, jointly inaugurated the IEEE EMBS Student Branch Chapter (SBC) at Christ College of Engineering, Irinjalakuda, Thrissur, on 18 August 2026.



IEEE AWARDS

Our college bagged the following prestigious awards at the Annual General Meeting of IEEE EMBS Kerala Chapter held on 08 August 2026: Outstanding Student Branch Chapter 2025 Award: **Mar Baselios College of Engineering and Technology (Autonomous)** Best Student Branch Chapter Faculty Advisor 2025: **Dr. Lani Rachel Mathew**, EMBS SBC Faculty Advisor, Special Mention Award for the Best Chairperson of SBCs : **Mr. Gokul Raj**, EMBS SBC Chair (2025-26), Alumnus of 2022-2026 EC1.

ELIVATE 26

The ECE First-Year Students' Orientation Programme, "Elevate '26," organized by eNIX, was successfully conducted on 13 August 2026, at Shannon Hall. The programme was coordinated by Faculty Coordinator: Mr. Niyas K. Haneefa.

FACULTY ATTENDING INDUSTRY SUMMIT

Dr. Nidhi M. B., Professor MED attended the industry vision summit 2026 organised by CII Thiruvananthapuram on Aug 19, 2026 at the Hycinth hotel.



EXPERT TALK ON RAINWATER HARVESTING

The Department of Civil Engineering, MBCET, in association with the **Indian Plumbing Association (IPA)** MBCET Student Chapter and the Water Management Cell, MBCET, organized an expert talk on "Rainwater Harvesting – Towards Sustainable Water Management for a Better Tomorrow" on 17 August 2026 at Laurie Baker Hall. **Er. K. Nandakumar**, Chairman, IPA Trivandrum Chapter, delivered the session, sharing practical insights into sustainable water management. The programme was coordinated by **Ms. Akhila A. M.**, Coordinator, Water Management Cell, and **Ms. Radhika P.**, Convenor, IPA MBCET Student Chapter.



DIGITAL TWIN SUMMIT 2026

S7 Students of the Department of Civil Engineering, accompanied by **Ms. Anupama Krishnan**, Assistant Professor, participated in the Digital Twin Summit 2026, organized by BIM Labs on 14 August 2026.



STUDENT'S ACHIEVEMENT BEST PROJECT AT INNOTECH 2026

The project "AI-Enabled Segregation with Gamified Waste Disposal System", developed by S7 EL students, **Aman Khan S.**, **Dhiya K.**, **Manuraj M. S.**, and **Sabeeh Ahmed P. S.**, under the guidance of **Ms. Manju Sreekumar** and **Mr Ayush Vijayan**, Asst. Professors, EED has been awarded Best Project at INNOTECH 2026 – District Level Project Expo & Innovation Interaction Programme. The event was held at Central Polytechnic College, Thiruvananthapuram, on 14 August 2026, and was organised by the IEDC & IIC of Central Polytechnic College in association with Skill Haara and Kerala Startup Mission (KSUM).



PHD AWARDED

Ms. Jisha Jose, Asst. Professor, Dept of CSE successfully defended her thesis entitled "**Hybrid Deep Learning Model for Anomaly detection in IoT Data**" guided of **Dr. J. E. Judith** from Noorul Islam Center for higher education.





ONAM CELEBRATIONS 2026



The Onam celebrations were held at the college, under the auspices of the College Senate and the staff Club on 21 Aug 2026. Various events were held including Floral Carpet Competition, Cultural Programmes, and 'Tug of war' followed by OnaSadya by the students.

The Staff Club arranged a beautiful Floral Carpet near the Reception. After the 'Onasadya', cultural events by the Staff Members were held. The prize distribution for the various sports and games competitions conducted earlier was held in the afternoon. **Rev. Fr. John Varghese**, Director, **Rev. Dr. Koshy Issac Punnamoottil**, Bursar and **Dr. S. Viswanatha Rao**, Principal spoke on the occasion.

PHOTO GALLERY



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