



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.

@officialmbcet



MBCET
Bulletin



PRINCIPAL'S MESSAGE

The environment's significance lies in its role as a life-support system, providing resources and sustaining life on Earth. It directly impacts human health and well-being, offering essential needs like food, clean air, and water. Protecting the environment is crucial for biodiversity, mitigating climate change, and ensuring sustainable resource management. World Environment Day is the biggest international day for the environment and is led by the United Nations Environment Programme (UNEP). It is reported that globally, an estimated 11 million tonnes of plastic waste leak into aquatic ecosystems each year, while micro-plastics accumulate in the soil from sewage and landfills, due to the use of plastics in agricultural products. Thus, realising the dangerous consequences of the alarming situation we are in, World Environment Day this year has the theme "Ending Global Plastic Pollution", with a call for collective action to tackle plastic pollution. To combat the menace of plastic pollution and to enable the achievement of Sustainability Development Goals there is an urgent need for all of us to adopt sustainable practices that drive systemic change.

Dr. S. Viswanatha Rao

NEW BURSAR AT MBCET

Fr. Dr. Koshy Punnamoottil has assumed charge as the Bursar at MBCET w.e.f 31 May 2025.

Fr. Koshy after his study of Philosophy and Theology at the St. Mary's Malankara Major Seminary, Trivandrum, secured Ph.D from

Pontificia Università della Santa Croce, Rome. He was the Director of Mar Gregorios College of Law, Trivandrum and Procurator/Finance Officer of the Major Archdiocese of Trivandrum.



ICAMEO 2025

An International Conference on Applied Mechanics and Optimisation (ICAMeO-2025) was held during 29-31 May 2025. It was organised by the Department of Mechanical Engineering in association with Alumni association of MBCET- MBCETAA. AIP Publishing served as the official publishing partner of the conference. It provided an opportunity for all those working in theoretical, experimental, computational aspects of applied mechanics to showcase their new thoughts.

Dr. V. Ashok, Former Associate Director, VSSC, ISRO inaugurated the Conference. Mr. Sree Kumar V. was the Guest of Honour and delivered the Keynote Address. Other Technical experts to deliver sessions were: Dr. Sameen A. (Professor, Dept of Aerospace



THE OUTGOING FINANCE OFFICER

Fr. Thomas Mukulampurath who has been serving as the Finance Officer at MBCET for the past three years has been deputed by Major Archbishop Cardinal Cleemis Catholicos, the Manager, MBCET on a mission in Singapore.



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.



Engineering, IIT Madras), **Dr. Abhilash Suryan** (Associate Professor, Dept of Mechanical Engineering, College of Engineering, Trivandrum), **Dr. Kinga Korniejeko** (Associate Professor, Cracow University of Technology, Poland) and **Dr. David N. V.** (Associate Professor, Universiti Teknologi Mara (UiTM) Malaysia).

Out of 60 Technical Papers received, 31 were accepted after comprehensive peer review and 21 papers were presented. Core Team of coordinators: **Dr. Premchand V. P.** (Convenor), **Dr. Rajesh T. N.** (Technical Program chair), **Dr. Remil George Thomas** (Organising chair).

RESEARCH PAPER ACCEPTED FOR PUBLISHING IN REPUTED JOURNAL

A paper titled "Attenuation of Blast Waves Using Rigid Porous Plate Arrays: Insights from Experiments and Simulations" submitted by **Mr. Vinod V., Assistant Professor, MED**, who is presently pursuing research as part of his PhD at IIT Hyderabad, has been accepted for publication in the prestigious Physics of Fluids Journal.

OUTREACH ACTIVITY REPORT



As part of Karuthal, the social outreach program of Department of Science and Humanities of MBCET, a visit was conducted to Visranthi Bhavan, a rehabilitation and Care Center located in Kattela, Thiruvananthapuram, on 29 May 2025. A Team representing the Department visited the center to interact with the residents and extend support in the form of essential supplies. The team handed over the collected stationery items, along with essential groceries, which included: 50 kg of rice, 20 kg of green gram (payar), 10 kg of Bengal gram (kadala), 10 kg of lentils (parippu). These contributions were made possible through the collective effort of the faculty, who came together under the banner of Karuthal to make a positive impact.

FDP ATTENDED

Ms. Asha S., Associate Professor, Dept. of CSE attended the three-day FDP on "Mentoring Matters: Strategies for Effective Academic Counselling" organized by the Department of Science and Humanities, MBCET from 19 to 21 May 2025.

FACULTY AS SESSION CHAIR

Dr. Nisha G. K., Professor, EEE Department served as Session Chair for the International Conference on Applied Mechanics & Optimisation (ICAMeO-2025) on 29 May 2025.

INVITED LECTURE AT IEI TRIVANDRUM

Dr. Nidhi M. B., Professor in ME, delivered an invited lecture on the topic "Designing with Purpose: Humans at the Heart of Smart Manufacturing" at The Institution of Engineers (India), Trivandrum. The session was part of a National Seminar organized by the Department of Production Engineering on 3 May 2025. She gave another talk at CSIR-NIST on May 1, 2025 on "GIS: Trends, Challenges, and Future Scope."



PLACEMENTS

MAR BASELIOS
COLLEGE OF ENGINEERING AND TECHNOLOGY
AUTONOMOUS

Spiders
NUMBER OF STUDENTS PLACED - 25

 ABHIRAM G CE	 A P VIBIN CSE	 ANNA MARIYAM ECE	 KAROL MONSY THERUVIL CSE	 NANDITHA V ECE
 NANDHANA V ECE	 SIVA SANTHOSH EEE	 JOBIN SR EEE	 IRFAN NAZEER ECE	 ABHIRAM M AJAY ECE
 JOHANN JOSHUA KNOX CSE	 POOJA LAKSHMI S ECE	 GOWRI S ECE	 DEEPAK G THOMAS ECE	 NANDANA T S CSE
 RONIL ROY CSE	 AARON JOE THOMAS CSE	 GOURY SANAL CSE	 NIVEDITHA D CSE	 STEPHY SARA STEPHEN ECE
 MERIN SARAH THOMAS EEE	 AUGUSTINE REJI CSE	 AISWARYA CS ECE	 ANGELINE PODIAMMA CSE	 DEVANANDANA B ECE

Training & Placement Unit
The Mar Baselios College of Engineering and Technology



ADMISSIONS 2025



MAR BASELIOS
COLLEGE OF ENGINEERING AND TECHNOLOGY
(Autonomous College affiliated to APJ Abdul Kalam Technological University)

Code

MBT

NBA Accredited Programmes

B.Tech Civil Engineering.	120 seats
B.Tech Computer Science and Engineering.	120 seats
B.Tech Electronics and Communication Engineering.	120 seats
B.Tech Electrical and Electronics 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 Power Control and Drives.	09 seats
M.Tech Structural Engineering.	18 seats
M.Tech Transportation Engineering.	18 seats
M.Tech Environmental Science and Engineering.	18 seats

Ph.D in all branches.

New B.Tech Programmes started in 2022

B.Tech Computer Science and Engineering(Artificial Intelligence).	60 seats
B.Tech Electrical and Computer Engineering.	60 seats

**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

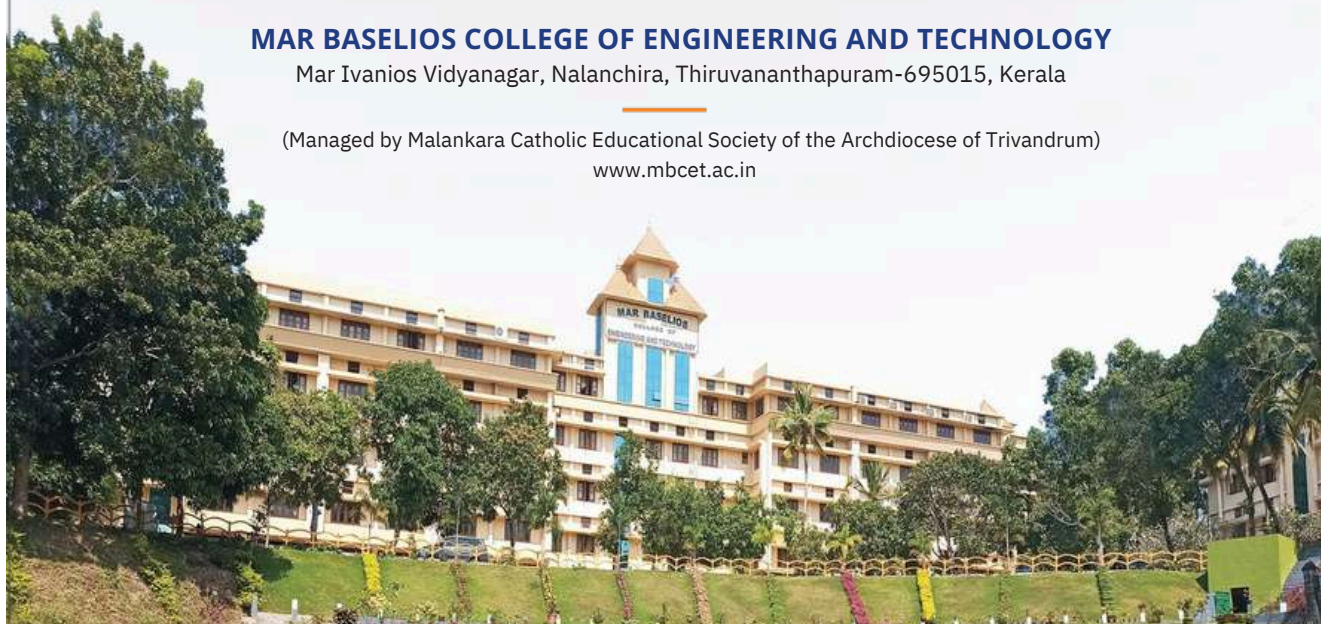


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