



MAR BASELIOS
COLLEGE OF ENGINEERING AND TECHNOLOGY
AUTONOMOUS

MBCET
Bulletin

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

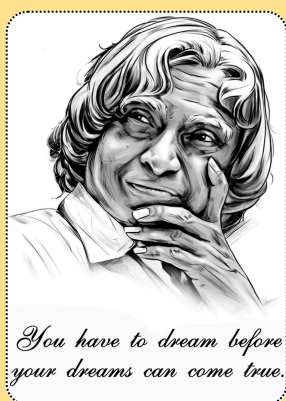
@officialmbcet



PRINCIPAL'S MESSAGE

Dr. A.P.J. Abdul Kalam, often hailed as the "Missile Man of India," had a profound impact on Engineering Education and the broader field of science and technology in India. His life story, from humble beginnings to becoming the President, is a powerful testament to the transformative potential of education. He emphasized the importance of practical learning, innovation, and a strong work ethic in Engineering, and his vision continues to inspire generations of students. Kalam advocated for a practical and hands-on approach to learning, emphasizing the "learning by doing" method. He believed in integrating professional courses and skill training alongside traditional academic curricula. The death anniversary of Dr. A.P.J. Abdul Kalam is observed on July 27th. This date marks the anniversary of his passing in 2015, while he was delivering a lecture at IIM Shillong. Kalam's life story serves as an inspiration for students, particularly those from disadvantaged backgrounds, demonstrating that with hard work and determination, they can achieve their dreams.

Dr. S. Viswanatha Rao



27 July 2025

Death anniversary of
The Missile Man of India
Dr. APJ Abdul Kalam
Former President of India

AICTE UHV FDP INAUGURATION



The 5-days AICTE FDP (21 to 25 July 2025) on Universal Human Values (UHV) was held at Mar Baselios College of Engineering and Technology (MBCET). The FDP was organized by the UHV Cell, MBCET. The welcome address was delivered by **Dr. S. Viswanatha Rao**, Principal, MBCET. The program was inaugurated by **Fr. John Varghese**, Director, MBCET. **Mr. Manilal V. J.**, AICTE Observer, provided a brief overview of the Faculty Development Program. **Prof. Umesh Jadhav**, AICTE Resource Person, gave the keynote address. The formal proceedings concluded with a vote of thanks by **Dr. Veena Nair**, Program Coordinator. AICTE Co-facilitators: **Ms. Priya C. V.** and **Dr. Joy Varghese V. M.** 51 participants attended the FDP. This included 18 AICTE registered participants and 33 participants registered via MBCET-UHV Cell. This included participants from other colleges in the State and outside the State as well.

CAREER GUIDANCE TALK



A talk on career guidance was organised by IEEE PES in collaboration with T.I.M.E. for the prefinal year students of Electrical and Electronics branch on 21 July 2025.

IEEE WIE SCHOLARSHIP

Ms. Gaury Manu, S7 EC1 and Ms. Afrah Fathima A., S5 EC1 were awarded the IEEE WIE Scholarship 2024-25, funded by Quest Global.

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.



FDP ATTENDED

- **Dr. Neena Raj N. R. and Dr. Priya Mariam Raju**, Assistant Professors, Dept. of CSE, attended the FDP on “Microsoft Power BI” organized by the Human Resource Development Centre of APJ Abdul Kalam Technological University (KTU) and NeST Digital Academy from 9 to 11 June 2025.
- **Ms. Anjali Devi A. J.**, Assistant Professor, Dept. of CSE attended the online National Level Faculty Development Programme (FDP) on Next Gen Deep Learning: From Foundational Concepts to Applied Intelligence, organized jointly by the Dept. of CSE, Mar Ephraem College of Engineering and Technology, held from 14 to 18 July 2025.

PAPER PUBLICATION

Ms. Revathy K. P., Assistant Professor, Department of Electrical and Electronics Engineering, has published a research paper titled “A Smart Adaptive Neuro-Fuzzy Inference System (ANFIS) Model Integrated with DAB Converter for EV Charging Systems” in the book, A Study on Next-Generation Materials and Devices, published by Taylor and Francis (1st Edition, September 2025).

PAPER PRESENTED

- **Abel T. Shine, Ajin Santhosh, Gokul Krishna S. B. and Lakshmi J. L.**, Assistant Professor, Department of ECE, presented paper titled “Autonomous Fire Fighting Drone for Fire Detection and Suppression” in the 7th International Conference on Advanced Computing and Communication Technologies for High Performance Applications (ACCTHPA 2025) at FISAT, Angamaly, Kerala on 18 and 19 July.
- The paper titled "Enhancing Stroke Recovery: Rehabilitation using MRI and Predictive modeling" authored by Ms. Anna G. Samuel, Ms. Angel T. John, Anna Biju Abraham, Ms. C. P. Vismaya (2021-2025 Batch) and **Dr Jisha John** (Prof & HoD), Department of CSE was presented in the 6th International Conference on Control, Communication and Computing (ICCC), 2025 and is published in IEEEExplore. doi: 10.1109/ICCC64910.2025.11077300.

NEWLY JOINED FACULTY

The following Staff Members joined the Dept. of CSE.



Ms. Rini Vijayan



Ms. Indu V.



Ms. Renjitha
Radhakrishnan



Ms. Bindhya P. S.



Ms. Anjali Devi A. J.



Ms. Diana Mathew



Ms. Sherly Wilson R.
(Technical Staff)

HEALTH CHECKUP CAMP



Under the auspices of the staff club a health checkup camp was conducted by the DDRC Agilus Pathlabs, Trivandrum at Mar Baselios College of Engineering & Technology (MBCET) on 25 July 2025. The initiative aimed to provide early screening, diagnosis, and awareness about various health conditions among staff members of MBCET. The DDRC team included nurses, audiologist and eye specialist.



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



MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY

Mar Ivanios Vidyanagar, 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 Vidyanagar, Nalanchira, TVM - 695015

