



MAR BASELIOS
COLLEGE OF ENGINEERING AND TECHNOLOGY
AUTONOMOUS

College Code : MBT. Accredited by NAAC with A grade.

BCET
Bulletin

Five B.Tech Programmes accredited by NBA since 2016.

@officialmbcet



PRINCIPAL'S MESSAGE

Nature provides the resources and conditions necessary for human survival, including clean air and water, food, and a stable climate. Healthy ecosystems support a wide variety of life, which is essential for the resilience and stability of the planet. Conserving nature is crucial for maintaining a habitable planet and ensuring the well-being of current and future generations. It involves protecting biodiversity, natural resources, and ecosystems, which provide essential services like clean air, water and climate regulation. Conservation of water and energy, reducing carbon footprint, reducing plastic consumption and planting of trees are all part of our responsibility in order to preserve nature. We need to minimise the quantity of waste by practicing the three 'R's- Reduce, Reuse and Recycle- that will help cut down the amount of items that are produced and thrown away. World Nature Conservation Day is celebrated annually on 28 July. The day aims to raise awareness about the importance of protecting our natural environment and conserving natural resources. It highlights the urgency of addressing issues like deforestation, pollution, and climate change with an end objective to live sustainably and in harmony with Nature.

Dr. S. Viswanatha Rao

POWERLIFTING CHAMPION

Gowrishankar Manikandan of class S5ME1 has secured gold medal in Kerala State classic powerlifting championship at 105kg junior category in kozhikode on 26 July 2025.



TRAIN THE TRAINER WORKSHOP : (AIORI-2)



The Regional Faculty Workshop on Advanced Internet Operations Research in India-2 (AIORI-2) – *Train the Trainer Workshop* – was conducted on 29th July 2025. This workshop is a joint initiative of the Industry Academia Young Professionals Committee (IAYPC), IEEE India Council, and the India Internet Foundation (IIFON). Mar Baselios College of Engineering and Technology (MBCET) was entrusted with the responsibility of hosting the workshop for the Kerala region. **Dr. S. Viswanatha Rao**, Principal, welcomed the dignitaries. **Mr. Anand Raje**, CTO & Co-founder of IIFON, gave a brief introduction to the workshop. A special address was delivered by **Mr. Anupam Agrawal**, Chair, IIFON, followed by the inaugural address by **Dr. John Jose**, Advisor, IEEE IC IAYPC. **Mr. T. Santhosh**, Scientist-F, IG Division, MeitY, graced the occasion as the Guest of Honour. The formal proceedings concluded with a vote of thanks delivered by **Dr. Nisha G. K.**, Event Coordinator.

TINKER IET

IET MBCET conducted TinkerIET, an exclusive event for second-year students, on 19 July 2025 at the MBCET campus. The event began with an insightful talk by **Vaibhav K.** (alumnus) who spoke about future opportunities and career pathways after engineering. Over 60 students participated in the event. On the occasion, IET MBCET honoured the former office-bearer team members by presenting them with mementos in appreciation of their valuable contributions.

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.

EXPERT TALK

Dr. Nidhi M. B., Professor MED had delivered a session on “Towards Intelligent Systems: Recent Advances in Mechanical Engineering Research” at the 5 day FDP on ‘Research Trends in Mechanical Engineering’ at CCET Alappuzha on 24 July 2025.

"HARITHAM LAHARI RAHITHAM: AN AWARENESS INITIATIVE ON NATURE AND DRUG PREVENTION"



Mar Baselios College of Engineering and Technology - Anti-Narcotic Cell, in collaboration with the Kerala State Excise Department, organized the program "Haritham Lahari Rahitham" in observance of World Nature Conservation Day. The event was inaugurated by **Mr. Radhakishnan B.**, South Zone Joint Excise Commissioner, with the Presidential Address delivered by **Rev. Fr. John Varghese**, Director, MBCET. An interactive session with students was led by **Mr. Shibu P. L.**, Deputy Excise Commissioner, and **Ms. Jyothi Rachel Varghese**, Agronomist from Vellanad. The program began with a welcome address by **Mr. Santhosh Kumar S. K.**, Assistant Excise Commissioner. An anti-drug pledge was administered by **Mr. Vignesh Vishwanath**, District Coordinator of the Vimukthi Mission. Felicitation speeches were delivered by **Mr. Ramjith R P** and **Mr. Vinu V**, Assistant Professors. The event concluded with a vote of thanks by **Mr. Sajith Kumar G. S.**, Excise Inspector.

BOOK PUBLICATION



Ms. Prathibha S. Nair



Ms. Anjali S.

Ms. Prathibha S. Nair & Ms. Anjali S. (Asst. Professors, Dept. of CSE) co-authored a book titled “Artificial Intelligence and Data Science” which was published on 22 July 2025. ISBN: 978-93-343-5766-0.

FDP ATTENDED

Ms. Anjali Devi A. J., Assistant Professor, Dept. of CSE, attended the online FDP on "Prompt Engineering and Chatgpt Utilisation" organized by KKR & KSR Institute of Technology and Science in Association with Techno Future India, held from 14 to 19 July 2025.

ALUMNI ACHIEVEMENT

Ms. Nowrin N. (2016–2020 EC2) batch has completed her Master's degree in Engineering Business Management from the University of Warwick, UK.

CERTIFICATE OF COMPLETION

Ms. Deepa P. L., Assistant Professor, Dept. of ECE, was awarded the certificate of completion for Malayalam translation of the course “Electromagnetic Waves in Guided and Wireless Media” offered by IIT Madras on 11 July 2025 using Machine Learning tool- Chithralekha.

UPCOMING EVENT

NETACT25
THIRD INTERNATIONAL CONFERENCE ON NETWORKS AND ADVANCES IN COMPUTATIONAL TECHNOLOGIES
07, 08, 09 AUGUST 2025
Organised by
Department of Computer Science and Engineering

Important dates

- Call for papers open - 15 November 2024
- Full paper Submission - 15 March 2025
- Notification of Acceptance - 10 June 2025
- Camera Ready Submission - 10 July 2025
- Last date of Registration - 15 July 2025

Tracks

- Track 1: Computer Networks and Security
- Track 2: Artificial Intelligence
- Track 3: Theoretical Computer Science
- Track 4: Hardware and Systems
- Track 5: Computer Vision
- Track 6: Enabling Technologies

All accepted papers will be published in IEEE Xplore

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MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY
Mar Ivanios Vidyamangal, Nalanchira, Thiruvananthapuram - 695 015

NetACT25

The Department of Computer Science and Engineering is organizing the Third International Conference on Networks and Advances in Computational Technologies (NetACT25) from 7 to 9 August 2025. The conference is technically co-sponsored by the IEEE Kerala Section.

CAREER GUIDANCE TALK



The Civil Engineering Students Association (CESA) of the Department of Civil Engineering organized an informative session on “Career Opportunities in the Public Sector” for seventh-semester students on 28th July 2025. The event was held in collaboration with Civilianz, a reputed coaching institute specializing in PSC and other government sector examinations. The session was led by Mr. Gokul Ramanan, Architect and Assistant Professor. The session witnessed participation from 57 students.

HIGHER STUDIES OPTIONS FOR BUDDING CIVIL ENGINEERS

The Civil Engineering Students Association (CESA), Department of Civil Engineering, conducted a session on “Higher Studies Options for Budding Civil Engineers” for seventh-semester students on 29 July 2025, in association with ACE Hyderabad. 65 students attended the session.

TECHNICAL MEETING WITH CONTRACTORS



UltraTech Cement Ltd., in collaboration with the Civil Engineering Department of MBCET, organized a Technical Meeting for its loyal contractors on 29 July 2025, at the Centre of Excellence (CoE), MBCET to accommodate the working schedules of the participants. The session focused on emerging trends in cement technology, concrete best practices, and site-level technical solutions. The event saw active participation from contractors across the region, along with technical faculty from MBCET.

NSS UPDATES

Introductory Session – Climate Action Club



An introductory session on Climate Action Club formation and its importance was conducted on 25 July 2025 at the Senatus Hall, MBCET. The event was organized by MBCET in collaboration with the NSS Unit, Waste Management Cell, and supported by SFS Homes. The session was led by **Mr. Jayakrishnan B. S.**, CEO, Change Can Change Climate Change Foundation. The session aimed to inspire students to participate in climate initiatives under the theme “Change Can Change Climate Change.” A total of 68 student volunteers participated in the event. QR code for the club formation at MBCET was shared by **Mr. Jayakrishnan B. S.** to **Dr. S. Viswanatha Rao**, Principal, MBCET.

NRPF Orientation for NSS Volunteers



The NRPF (Natural Resource Protection Force) Orientation session was conducted on 29 July 2025 at Faraday Hall, MBCET. The session was designed exclusively for NSS volunteers to promote awareness on environmental conservation and sustainable practices. **Mr. Adithyan Ganesh**, NRPF Regional Coordinator, Trivandrum Region, led the session and highlighted the goals, responsibilities, and activities of NRPF. More than 40 NSS volunteers participated in the session. He emphasized the key role of NSS volunteers in driving grassroots-level climate and ecological initiatives.



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

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