



MAR BASELIOS
COLLEGE OF ENGINEERING AND TECHNOLOGY
AUTONOMOUS

BCET
Bulletin

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

@officialmbcet



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.



PRINCIPAL'S MESSAGE

According to UN report Earth is losing 10 million hectares of forests every year and around one million animal and plant species are now threatened with extinction. Oceans are getting filled with plastic and turning more acidic. Extreme heat, wildfires and floods, have affected millions of people. Climate change, man-made changes to nature as well as crimes that disrupt biodiversity, such as deforestation, land-use change, intensified agriculture and livestock production can accelerate the speed of destruction of the planet. Biological diversity makes it difficult for pathogens to spread rapidly. Given the current alarming situation we are in, there is an urgency to recover our ecosystems. International Mother Earth Day, celebrated annually on April 22, is a global UN-designated observance recognizing the Earth and its ecosystems as humanity's common home. It highlights the need to protect the planet from climate change. Let us all remind ourselves that protecting the planet is essential for both human health and survival.

Dr. S. Viswanatha Rao

BEST PAPER AWARD

Aswathy M. R., Research Scholar guided by **Dr. Alice Thomas**, Dept. of CE, received the Best Paper Award for the research paper titled "AI-Driven Geospatial Modelling of Ecosystem Services under Coupled Land-Use and Climate Change Dynamics: A Review" at the One-Day National Conference held at Lourdes Matha Institute of Management Studies (LMIMS) on 10 April 2026.

POWERLIFTING WINNER

Arjun R. B. S2 ME1 secured bronze medal in Kerala State Classic Powerlifting Championship 2026. The event was organised by Kottayam District Power Lifting Association under the aegis of Kerala State Powerlifting Association. The Event was held from April 19-21, in Kottayam.



NPTEL CERTIFICATION

Ms. Teena Rajan, Asst. Professor, Dept of ECE has completed the four week (Jan-Feb 2026) NPTEL course on Effective Engineering Teaching In Practice with Elite Silver certification.

INTERACTION WITH OUTSIDE WORLD EXPERT TALK

Ms. Neethi Narayanan, Assistant Professor, Department of CSE, was the resource person for the Knowledge Sharing Session on



"**Trust and Transparency: Explainable AI and Blockchain for Secure Clouds**" organized by the Department of Information Technology, Noorul Islam Centre for Higher Education, Kumaracoil, conducted on 20th April 2026.

PRE FINAL YEAR MINI PROJECT EXPO

Illumina organised the pre final year Mini Project Expo on 20th April 2026 at Faraday Hall. 28 projects were exhibited by the student groups of S6 EE and EL. **Mr. Harikrishnn S R**, Senior



AI Engineer, MNC, **Mr. Ahmed Quraishe**, Senior R & D Engineer, Hykon India Ltd were the judges. From S6 EE, the Best Project Award was secured by the project titled "**Automated Irrigation**" implemented by **Anantha Krishnan H., Anudeep Krishna R., Aromal P. Nair and Gokul S. S.** From S6 EL, the Best Project Award was secured by the project titled "**AI enabled waste segregation with gamified waste disposal system**" implemented by **Aman Khan S, Dhiya K., Manuraj M. S. and Sabeeh Ahamed P. S.**

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



@officialmbcet

Send Feedback to ebulletin@mbcet.ac.in