



## PRINCIPAL'S MESSAGE

Social media has revolutionized how people access and share information, but it has also become a major platform for spreading fake news—false or misleading information presented as real news. This issue has significant social, political, and psychological effects. The rise of advanced technologies such as AI and Deepfakes allow for highly realistic fake videos, images, and audio clips, making it harder to distinguish truth from fiction. The International Fact-Checking Network (IFCN) was launched in 2015 to bring together the growing community of fact-checkers around the world. The network advocates for information integrity in the global fight against misinformation and supports fact-checkers through networking, capacity building and collaboration. 2<sup>nd</sup> April happens to be the International Fact-Checking Day. It is an excellent opportunity to remind ourselves of how to stay vigilant against the risks of information manipulation and to safely navigate and access information. With the prevalence of internet and fast growing reach of social media, fake news gets amplified by digital dissemination. Fake news is a growing issue, but with critical thinking and responsible media consumption, people can better navigate the digital information age.

**Dr. S. Viswanatha Rao**

## STUDENT TRAINING PROGRAM ON RESPONSIBLE AI

The Mozilla Responsible Computing Challenge (RCC) Team, in association with Digital



University Kerala, conducted a Student Training Program on "Towards Responsible AI: Building Awareness & Promoting Responsible Usage of AI Tools" at MBCET (Autonomous) on 28 March 2025. **Dr. Sanil J.**, Research & Development Engineer at Digital University Kerala, gave the Talk.

## MOU WITH SCTIMST-TIMED

The MoU between MBCET and SCTIMST-TIMED has been renewed, with effect from 9 January 2025. The MoU will help in enabling students interested in biomedical-based engineering startups and medical device development.

## IEEE ACTIVITIES



As part of the Distinguished Lecturer Program of IEEE SPS Kerala Chapter, IEEE SPS SBC MBCET hosted a lecture by **Dr. Tulay Adali**, a globally renowned expert in Signal Processing, on 27 March 2025. She is a Distinguished Professor at the University of Maryland, Baltimore County, and Editor-in-Chief of IEEE Signal Processing Magazine. The topic was "Matrix and Tensor Factorizations for Neuroimaging Data Analysis and Fusion". Faculty Coordinators – **Mr. Anoop K. Johnson**, Faculty Advisor, IEEE SPS SBC and **Ms. Deepa P. L.**, Asst. Professor (ECE). There were 56 participants. Student Coordinator – **Mr. Govindraj R.**, S6 EC1, IEEE SPS SBC Student Chair.

## IEEE AWARD

**Ms. Sandra S. R.**, S8 EEE, has been recognized for her outstanding contributions to IEEE activities. She has been awarded



the **Best Student Volunteer and Best Chairperson of Student Branch Chapters** by the IEEE Engineering in Medicine and Biology Society (EMBS) Kerala Chapter.

**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 ON "THE ROLE OF AI IN THE IT INDUSTRY"

The Dept. of CSE, in association with the CSI Student Branch, MBCET, and the Center for Computational Intelligence and Cyber Security, MBCET, organized an expert talk on "*The Role of AI in the IT Industry*" for S4 CS2 and CT students on 28 March 2025. The session featured esteemed speakers from Infosys, including **Mr. Joseph Alex, Principal Technology Architect**; **Mr. Arun Thomas, Principal Technology Architect**; **Mr. Roy M. J., Senior Technology Architect**; and **Ms. Vidhya R. C., Technology Architect**. The Faculty Coordinators: **Mr. Anand Haridas** and **Dr. Priya Mariam Raju**, Asst. Professors, Dept. of CSE.



## FACULTY AS RESOURCE PERSON

**Ms. Jisha Jose**, Assistant Professor, Department of CSE served as a resource person for the "Familiarisation and Demonstration of 8086 Microprocessor" sessions conducted for the fourth semester MSc Physics students of the Department of Physics, Mar Ivanios College (Autonomous), Thiruvananthapuram, on 21 and 27 March 2025.

## FACULTY ACHIEVEMENTS

**Ms. Teena Rajan** and **Dr. Lani Rachel Mathew**, Asst. Professors, ECE have completed the four week (Jan-Feb 2025) NPTEL course on Teaching And Learning in Engineering (TALE) with Elite Silver certification.

## ONLINE TALK SESSION ORGANIZED

The ISTE MBCET Faculty Chapter organized an online talk on "Strategies for Teacher Well-being and Student Support" on the 28 March 2025. The resource person for the session was **Ms. Nincy Mariam Mondly**, Psychologist at Pallium India and NIMS. The session focused on how teachers can care for themselves while creating a positive learning environment. Coordinators: **Ms. Poorna B. R.**, Assistant Professor, Dept. of CSE, and **Ms. Amritha B. J.**, Assistant Professor, Department of ECE

## STUDENTS EXCEL AT MACE MUN 2025 WITH PRESTIGIOUS AWARDS

Our students showcased exceptional diplomatic and public speaking skills at the **MACE Model United Nations (MUN) 2025**, held at MACE, Kothamangalam. Their outstanding performances earned them multiple accolades across various committees: **Abhav Rajit Nair (S4 EL)** – *High Commendation* (DISEC), **Neil Philip Koshy (S4 EL)** – *Verbal Mention* (UNHRC), **Jacob Cherian (S2 EE)** – *Verbal Mention* (UNHRC), **Elvis Mathews Olickal (S4 EL)** – *High Commendation* (ECOSOC), **Jithin Rajesh (S4 EL)** – *Special Mention* (ECOSOC).

## PROJECT EXPO



The Dept. of EEE, under its association Illumina, hosted the much-anticipated Project Expo on 28 March 2024. The exhibition was evaluated by **Mr. Mahesh P.**, Senior Manager - R&D at Hykon India Ltd and **Dr. Remil George**, HoD, Department of Mechanical Engineering, MBCET.

## BASKETBALL TEAM RUNNERS UP



College Men's Basketball Team became the Runner-up in the Tournament conducted by Muthoot Institute of science and technology, Varikoli, Kochi.

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