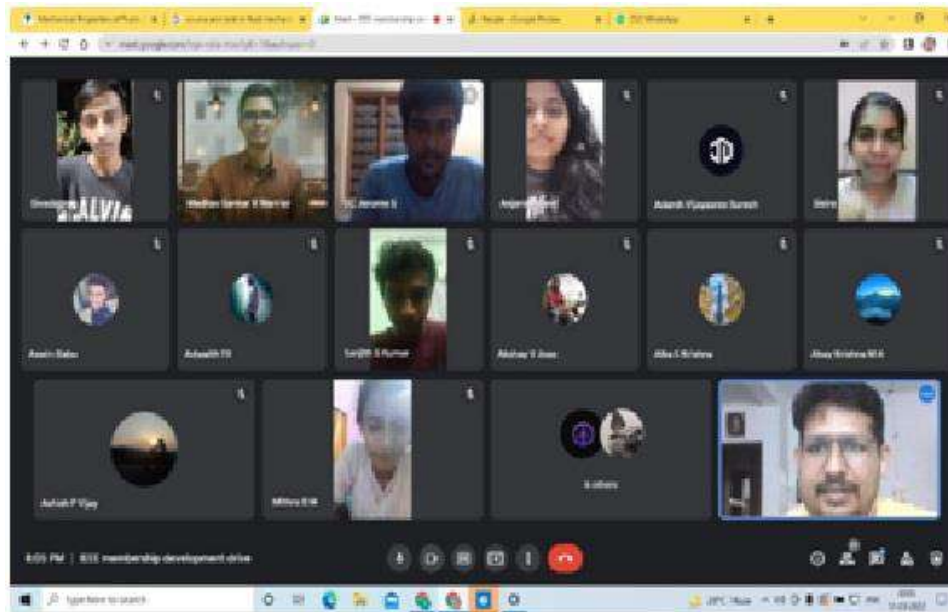


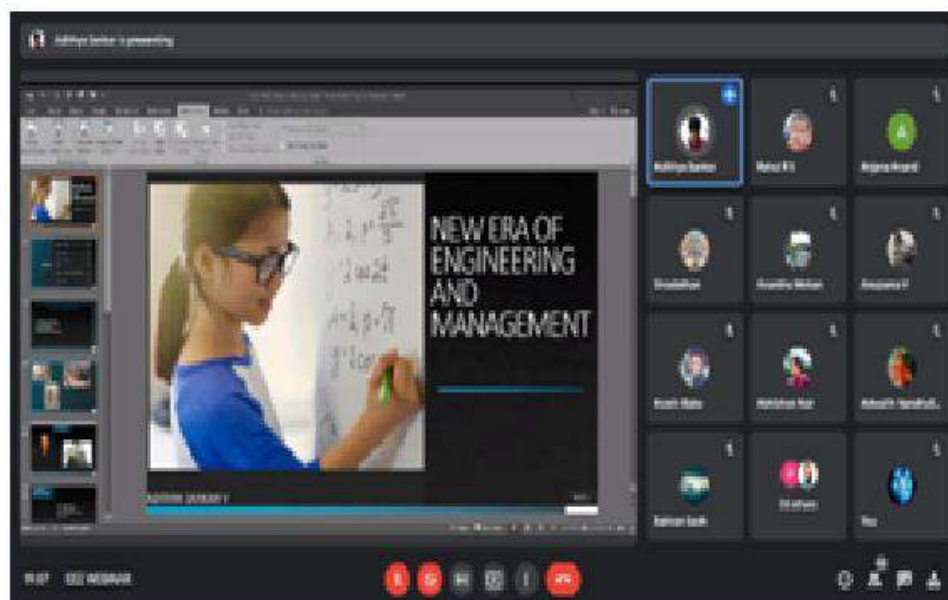
## **IEEE MEMBERSHIP DEVELOPMENT DRIVE**

An online ieee membership development drive was held on March 11 2022 to give students an awareness about ieee activities and its membership benefits. Mr.Madhav Sankar R Warriar, Ex- chairman of the IEEE SB MCET, presided over the session. He shared his experience in IEEE and how it transformed his life. The session gave students the details about the procedures to follow to get the membership and how it offers access to technical innovation, cutting-edge information, networking opportunities, and exclusive member benefits.



## **WEBINAR: THE NEW AGE OF ENGINEERING AND MANAGEMENT**

On April 9, 2022, a webinar with the topic “the new age of engineering and management” was conducted. Mr. Adhithya Sankar, a graduate of the MCET, spoke throughout the session. The session covered the theory and practise of engineering management, a field that has grown significantly over the past forty years to become one with a wide range of applications. The session gave the students an understanding of how the concepts of systems analysis, risk management, requirements engineering, and product and process complexity are used to distinguish the distinctive characteristics of engineering management, making it a very real discipline of research, study, and practice.



### **POSTER DESIGN CONTEST**

As part of National Technology Day on May 9, 2022, a poster design competition was organised. “Technology for a sustainable development” was the topic. Anupama V of S6 EEE MCET was chosen as the winner from among the many students who submitted their entries.

### **TECH TALK: COMPUTER VISION**

On May 4, 2022, a technical discussion on the subject of computer vision was held in the CGPC Hall-MCET. The speaker was Mr. Jerome S, IEEE SB MCET Chairman. Students studied in this session how computer vision, a branch of artificial intelligence, would affect the development of edge-deployable smart apps and digital business transformation. Computer vision is altering how we digitise video feeds and utilise that data to construct “smart settings” in the real world, from enhanced fire alarms to fall detection. .The session also gave an introduction to computer vision using OPENCV.



### **WEBINAR: INTRODUCTION TO NANOTECHNOLOGY**

On June 24, 2022, a webinar on “introduction to nanotechnology” was held. Mr. Jithin J Jose, Chairman, IEEE Photonics SB Chapter CUSAT, delivered the talk. The development of nanotechnology was covered, as well as its history. He also discussed about various theories and practices in this field. Through this webinar, students were able to comprehend the fundamental ideas of nanotechnology. The discussion centred on the uses and most recent advancements in the field of nanotechnology. The discussion also provided insight into the potential of this cutting-edge technology and how it will change the course of history.