



**UNIVERSAL
ENGINEERING COLLEGE**
ISO 9001:2015 | Approved by: AICTE | Affiliated to KTU

EEENIMIES

Universal Engineering College, Thrissur
Department of Electrical and Electronics Engineering



VISION

Provide quality education in the field of Electrical and Electronics Engineering to create ethically responsible engineers that cater to the needs of the society by imparting skill development, innovation and sustainable development.



MISSION

1. TO PROVIDE QUALITY TEACHING ENVIRONMENT THROUGH INDUSTRY INSTITUTION INTERACTIONS, QUALIFIED FACULTY AND WELL EQUIPPED LABORATORIES.
2. IMBIBE ETHICAL VALUES AMONG STUDENTS AND PREPARE THEM TO ACHIEVE SUSTAINABLE DEVELOPMENT.
3. IMPART TECHNICAL SKILLS AND INNOVATIVENESS AMONG STUDENTS TO MEET EMERGING CHALLENGE

HOD MESSAGE

“THE DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING REMAINS COMMITTED TO DELIVERING QUALITY EDUCATION THROUGH INNOVATIVE TEACHING, PRACTICAL EXPOSURE, AND INDUSTRY-ORIENTED ACTIVITIES. WE ENCOURAGE OUR STUDENTS TO ACTIVELY ENGAGE IN LEARNING, ENHANCE THEIR TECHNICAL SKILLS, AND STRIVE FOR PROFESSIONAL EXCELLENCE.”

MS. REMYA V R
HEAD OF THE DEPARTMENT, EEE

PRE PLACEMENT TRAINING



The Department of Electrical and Electronics Engineering (EEE) at Universal Engineering College organized a comprehensive Pre-Placement Training program on December 4, 2021. The session was led by Mr. Cliff Marcus Dare, a renowned NLP Trainer from JAYS Academy. The program was aimed at equipping final-year students with the essential skills required to navigate the competitive recruitment landscape. Mr. Dare provided critical insights into aptitude problem-solving and soft skills development, helping students bridge the gap between academic curriculum and industry expectations.

ADD ON COURSE ON PICCOLO MICROCONTROLLER

The Department of Electrical and Electronics Engineering (EEE) at Universal Engineering College organized a specialized add-on course on 'PICCOLO Microcontrollers' from 6th December 2021 to 17th December 2021. The online session was led by resource person Mr. Mahesh K. R., Electrical Engineer at MC Technologies. The course aimed to bridge the gap between academic theory and industrial application in the field of embedded systems. Mr. Mahesh provided comprehensive training on microcontroller architecture and its various applications.

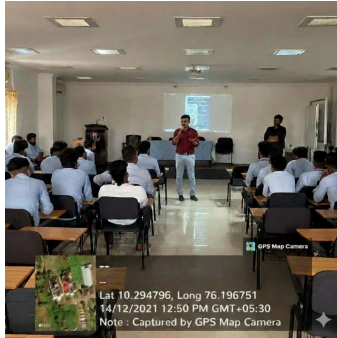


ADD ON COURSE SYSTEM ON CHIP DESIGN USING HDL

The ION club of Electrical and Electronics Department in Association with AIR club of Electronics and Communication Department has organized a specialized Add-on Course on "System On Chip (SoC) Design using Verilog HDL" in association with Maven Silicon Pvt. Ltd. The program commenced on December 8, 2021, with an inaugural offline session held at Universal Engineering College campus, led by resource person Mr. Sivakumar P. R. from Maven Silicon. Following the initial offline class, the remaining of the 30-day course was being conducted online through Maven Silicon's interactive E-learn platform. The initiative aims to provide students with a blend of direct mentorship and flexible digital learning to master hardware description languages and semiconductor design.



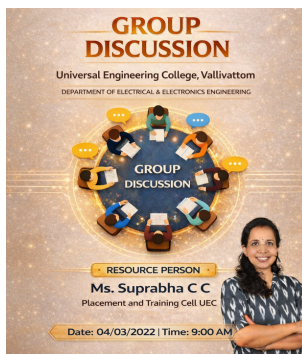
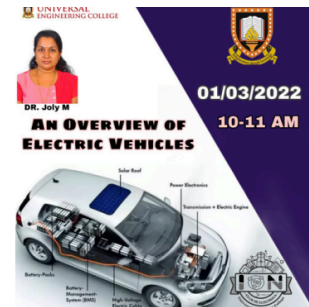
BENEFITS OF LEARNING GERMAN LANGUAGE



In an effort to broaden the career and academic horizons of students, the Department of Electrical & Electronics Engineering at Universal Engineering College, in association with ION Club, hosted an engaging seminar titled "Benefits of Learning German Language". The event was Handled by Mr.Pradeep, (Trainer, Smile German Classes) and the event was held on December 14, 2021, at 10:00 AM.

AN OVER VIEW OF ELECTRICAL VEHICLES

ION Club of the Electrical and Electronics Engineering Department at Universal Engineering College successfully conducted a technical webinar handled by DR Joly M, titled "An Overview of Electric Vehicles" on March 1, 2022 at 10.00am . The session was envisioned to provide students with a foundational understanding of the shift from internal combustion engines to electric propulsion systems, aligning with global sustainability goals.



GROUP DISCUSSION ON INDIVIDUAL AND TEAM WORK

The Department of Electrical & Electronics Engineering at Universal Engineering College, Vallivattom, organized a specialized session on "Group Discussion" on March 4, 2022. The program began at 9:00 AM and was aimed at sharpening the soft skills and communication abilities of the students.

The session was facilitated by Ms. Suprabha C C from the Placement and Training Cell of Universal Engineering College. Her expertise in placement training provided students with critical insights into how Group Discussions (GDs) are conducted during recruitment drives.



