

EE TIMES

Universal Engineering College, Thrissur
Department of Electrical and Electronics Engineering

HOD MESSAGE

THE DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING CONTINUES TO STRIVE FOR ACADEMIC EXCELLENCE, INNOVATION, AND INDUSTRY RELEVANCE. I AM PROUD OF THE DEDICATED EFFORTS OF OUR FACULTY AND STUDENTS IN ACHIEVING NOTABLE PROGRESS IN ACADEMICS, RESEARCH, AND CO-CURRICULAR ACTIVITIES. I WISH EVERYONE CONTINUED SUCCESS AND ENCOURAGE OUR STUDENTS TO UPHOLD PROFESSIONALISM, CURIOSITY, AND LIFELONG LEARNING.

DR. JOLY M
HEAD OF THE DEPARTMENT, EEE



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 challenges

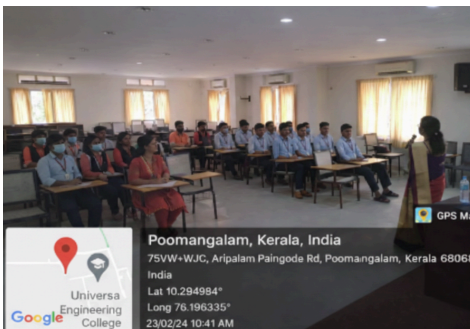
» WORKSHOP ON RESEARCH METHODOLOGY

The student association 'TESLA' of the Department of Electrical and Electronics Engineering (EEE) at Universal Engineering College (UEC), in collaboration with the Electronics and Communication Engineering (ECE) department, organized a specialized "Hands-on LaTeX Workshop". The session, held on November 2, 2023, was designed to equip students with the advanced document-processing skills required for high-quality academic and technical reporting. The workshop was led by Dr. Vishnu Gopan K, Assistant Professor in the Department of Electrical and Electronics Engineering at UEC. Dr. Vishnu Gopan introduced the students to LaTeX, a powerful typesetting system widely considered the industry standard for scientific and technical documentation.



ART OF WRITING A TECHNICAL PAPER

Department of Electrical and Electronics Engineering at Universal Engineering College (UEC) organized a specialized workshop titled "The Art of Writing a Technical Paper". The programme, held on February 23, 2024, was attended by final-year students and research enthusiasts eager to master the nuances of scientific publication. The session was conducted by Dr. Joly M (HOD, EEE), an esteemed academician with extensive experience in research and publication. Dr. Joly addressed the common challenges students face when translating their technical projects into formal papers, emphasizing that clarity and structure are the hallmarks of a great researcher.



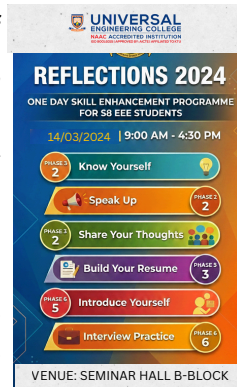
COMMUNICATION SKILL AND LIFELONG LEARNING

Department of Electrical And Electronics Engineering at Universal Engineering College (UEC) organized a seminar titled "Communication Skill and Lifelong Learning". The programme, held on March 5, 2024, focused on the essential "human" skills that complement technical expertise in the modern professional world. The session was led by Mr. Rupesh K.V., Assistant Professor in the Applied Science and Humanities (ASH) Department at UEC. Mr. Rupesh delivered a compelling address on how effective communication acts as a bridge between an engineer's ideas and their successful implementation in the industry.

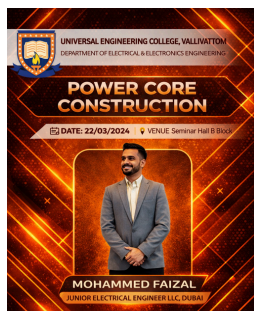


REFLECTIONS

As the recruitment season approaches its peak, Department of Electrical And electronics Engineering at Universal Engineering College (UEC) organized a unique introspective workshop titled "Reflection", aimed at helping students evaluate their professional readiness and personal growth. The session, held on March 14, 2024, was specifically designed to prepare students for the final hurdles of their transition from campus to corporate life. The programme was conducted by Ms. Chelsy Joy from the Training & Placement Cell of UEC. Drawing from her extensive experience in student placement and career coaching.



POWER CORE CONSTRUCTION



To provide students with a practical understanding of large-scale electrical infrastructure, the Department of Electrical and Electronics Engineering at Universal Engineering College (UEC) hosted a technical talk on "Power Core Construction". The session, held on March 22, 2024, bridged the gap between classroom theory and the rigorous demands of the electrical construction industry. The keynote speaker for the event was Mr. Mohammed Faizal, a Junior Engineer (Construction, Electrical) with extensive on-site experience. Mr. Faizal provided an in-depth look at the structural and electrical complexities involved in "Power Core" projects—the central hubs that manage and distribute power within large industrial or commercial complexes.

JOB ORIENTED TRAINING PROGRAM



In a strategic move to boost the employability of engineering graduates, ION Club of Department of Electrical And Electronics Engineering at Universal Engineering College (UEC) hosted a comprehensive "Job Oriented Training Program". The session, held on April 4, 2024, was organized by the college Training & Placement Cell to align student skills with the rigorous demands of the global engineering industry. The program was led by Er. Afsal Mohammed (Btech, LLB, Chartered Engineer (INDIA)), a distinguished Chartered Engineer and veteran industry consultant. Leveraging his professional expertise, Er. Afsal provided students with a "real-world" blueprint of what top-tier employers expect from fresh engineers in the current market.

CAREER CATALYST

As the academic year draws to a close, Department of Electrical And Electronics Engineering at Universal Engineering College (UEC) took a significant step in fine-tuning the professional trajectories of its students by hosting a high-impact session titled "Career Catalyst". The programme, held on April 8, 2024, was organized by the college Training & Placement Cell to serve as a final push for students entering the competitive job market. The session was conducted by Ms. Suprabha C C, a prominent mentor and key figure within the Training & Placement Cell.



ACHIEVEMENTS



EDITORIAL MEMBERS



SANGEETHA S
(faculty members)



ASISH C MENON
S6 EEE



SREE BHADRA HARISH
S6 EEE