



AUTONOMOUS

DEPARTMENT OF EEE NEWS LETTER

ELECTRICAL GNOSYS

**VOLUME 15 ISSUE 3
JUNE 2025**

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Vision and Mission of the Department

VISION

To evolve as a centre of excellence, to train students in contemporary technologies, to meet the needs of global industry and to develop them into skillful engineers instilled with human values and professional ethics.

MISSION

To produce competent and disciplined Electrical & Electronics Engineers through delivery of quality education to meet the ongoing global challenges in alignment with technical education system and society.



EEE- MINOR AND HONOUR DEGREE

RAZI ILYAS M K OF THE DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING HAS SUCCESSFULLY COMPLETED HIS B.TECH WITH HONOURS IN EEE AND MINOR IN CSE. HIS ACHIEVEMENT HIGHLIGHTS THE INTERDISCIPLINARY STRENGTH AND ACADEMIC COMMITMENT OF OUR STUDENTS.

Department of Electrical and Electronics Engineering(EEE)



RAZI ILYAS M K
B-TECH HONOUR IN (EEE)& MINOR IN (CSE)



PES DAY CELEBRATION

Theme:

"Clean Energy, Smarter Grids, Better Lives"

Event Objective:

The primary goal of the quiz competition was to promote awareness about clean energy and the importance of smarter grid systems as part of the IEEE PES Day celebration. The event aimed to engage students in an educational yet competitive setting, testing their knowledge and encouraging further interest in sustainable energy solutions.

Event Highlights:

Participants from various departments attended the event with great enthusiasm.

The quiz covered topics such as renewable energy, power systems, smart grids, and global sustainability efforts. The competition encouraged students to deepen their understanding of energy-efficient technologies and environmental responsibility.

First prize :- Sanika K.

Second prize :- Ashwell saji

Third prize :- Devanandh p



PLACEMENT- S8 EEE



S4- INDUSTRIAL VISIT



The Department of Electrical and Electronics Engineering at Vimal Jyothi Engineering College organized a four-day industrial and educational tour to Dandeli and Gokarna from 3rd to 6th April 2025. The primary aim of this tour was to provide students with an opportunity to step beyond the traditional confines of classroom learning and gain real-world insights into industry operations and team collaboration. A total of 45 members took part in this enriching experience, including 41 enthusiastic students, 3 dedicated faculty members, and 1 supportive parent representative. The tour was meticulously planned to ensure a balance between academic enrichment, adventurous engagement, and interpersonal development. This initiative not only intended to bridge the gap between theoretical knowledge and its practical application but also to strengthen the sense of camaraderie among participants through shared experiences and collaborative activities.



S6- INDUSTRIAL VISIT



As part of the curriculum of Kerala Technological University, the Department of Electrical and Electronics Engineering organized an industrial visit for the S6 EEE students (2022–2026 batch). The visit spanned from 1st to 5th April 2025 and was aimed at providing students with practical exposure to industrial work environments. A total of 45 students participated in the visit, accompanied by two staff members.





VIMAL JYOTHI ENGINEERING COLLEGE

CHEMPERI - KANNUR WWW.VJEC.AC.IN

Congratulations!

2021-2025 EEE BATCH TOPPERS



CGPA
8.49

JITHIN NAIR M

2ND TOPPER



CGPA
8.88

RAZI ILYAS M K

1ST TOPPER



CGPA
8.42

ASHWANTH SHAJI

3RD TOPPER

അഡ്മിഷൻ
ആരംഭിച്ചിരിക്കുന്നു

വെബ്സൈറ്റ് : www.vjec.ac.in
ഫോൺ : 9400062919 | 9846423448

**B.TECH
M.TECH
MBA**



SUMMER INTERNSHIP

During the months of May and June 2025, the students of the Electrical and Electronics Engineering (EEE) Department actively participated in Summer Internship Training Programs as part of their academic and professional development. These internships were undertaken in reputed industries, core companies, and research organizations, providing students with an opportunity to gain hands-on experience and practical exposure to real-time applications in the field of electrical and electronics engineering.

The training programs were conducted over a period ranging from 2 to 6 weeks, depending on the host organization.



CONGRATULATIONS DR. TEENA GEORGE

We extend our heartfelt congratulations to Dr. Teena George on being selected for the Post-Doctoral Fellowship Programme under the prestigious DRDO project – HANSA-NG: All Electric Train.

This is a moment of great pride and inspiration for all of us. Her commitment to excellence in research and innovation has now been recognized at a national level through her involvement in this visionary project led by the Defence Research and Development Organisation (DRDO). The HANSA-NG All-Electric Aircraft Programme symbolizes the future of sustainable aviation, and Dr. Teena's contribution to this initiative is truly commendable.

We wish her continued success in this exciting new chapter of her academic and professional journey. May this opportunity open doors to even greater achievements and contributions to the field of electrical and electronics engineering.



**With best wishes and admiration,
Faculty, Staff & Students
Department of Electrical and Electronics Engineering
Vimal Jyothi Engineering College**



WELCOME NEW FACULTY MEMBERS TO EEE DEPARTMENT



**ASST PROF. KV
SNEHA**



**ASST PROF. SHERIN
SHAHANA N K**



**ASST. PROF.
ATHULYA A P**

WISH YOU ALL THE BEST- EEE DEPARTMENT



FAREWELL- ASST. PROF. KEERTHANA T V



The Department of Electrical and Electronics Engineering bids a heartfelt farewell to Asst. Professor Keerthana, who has been an integral part of our academic family. Her dedication to teaching, sincere approach to mentoring students, and her contributions to departmental activities have left a lasting impact on both colleagues and students alike.

We express our deep gratitude for her valuable service and wish her continued success and happiness in all her future endeavors. Though she will be missed, her legacy will remain a part of the department's journey forward.



PROGRAM EDUCATIONAL OBJECTIVES (PEOS)

- 1. GRADUATES WILL ACHIEVE BROAD AND IN-DEPTH KNOWLEDGE OF ELECTRICAL & ELECTRONICS ENGINEERING RELATING TO INDUSTRIAL PRACTICES AND RESEARCH TO ANALYZE THE PRACTICAL PROBLEMS AND THINK CREATIVELY TO GENERATE INNOVATIVE SOLUTIONS USING APPROPRIATE TECHNOLOGIES.**
- 2. GRADUATES WILL MAKE VALID JUDGMENT, SYNTHESIZE INFORMATION FROM A RANGE OF SOURCES AND COMMUNICATE THEM IN SOUND WAYS APPROPRIATE TO THE DISCIPLINE.**
- 3. GRADUATES WILL SUSTAIN INTELLECTUAL CURIOSITY AND PURSUE LIFELONG LEARNING NOT ONLY IN AREAS THAT ARE RELEVANT TO ELECTRICAL & ELECTRONICS ENGINEERING, BUT ALSO THAT ARE IMPORTANT TO SOCIETY**
- 4. GRADUATES WILL ADAPT TO DIFFERENT ROLES AND DEMONSTRATE LEADERSHIPS IN GLOBAL WORKING ENVIRONMENT BY RESPECTING DIVERSITY, PROFESSIONALISM AND ETHICAL PRACTICES**

PROGRAM SPECIFIC OUTCOMES (PSOS)

APPLY THE KNOWLEDGE OF ELECTRICAL FUNDAMENTALS , CIRCUIT DESIGN, CONTROL ENGINEERING, ANALOG & DIGITAL ELECTRONICS TO THE FIELD OF ELECTRICAL & ELECTRONICS SYSTEMS IN INDUSTRY.

DEVELOP TECHNICAL KNOWLEDGE, SKILL, AND COMPETENCE TO IDENTIFY COMPREHEND AND SOLVE PROBLEMS IN RESEARCH AND ACADEMIC RELATED TO POWER SYSTEM ENGINEERING, INDUSTRIAL DRIVES & CONTROL.



PROGRAM OUTCOMES (POS)

- 1.Engineering Knowledge
- 2.Problem Analysis
- 3.Design/ Development of Solutions
- 4.Conduct Investigations of Complex Problems
- 5.Modern Tool Usage
- 6.The Engineer and Society
- 7.Ethics
- 8.Individual and Team Work
- 9.Communication
- 10.Project Management and Finance
- 11.Life-long learning

**STAFF EDITOR
RIJOY G N
STUDENT EDITOR
SMERA- S7 EEE**

