

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
A Report on Faculty Orientation Programme for Theory Courses
Even Semester, Academic Year: 2025-26
Format: 9014/0
Organized by : Electronics & Communication Engineering
Venue : Group Discussion Room 1 at Admin Block
Date(s) : 26.11.2025 & 27.11.2025
Timings : 9.30 am to 4.30 pm
Conducted for: All the faculty members of ECE department
Panel Members:

- 1. Dr. B. Raghavaiah, Professor (HoD- ECE)**
- 2. Mr. J. Suresh, Associate Professor (HoD-EEE)**
- 3. Dr. J. Prasanth Kumar, Professor (Senior Faculty- ECE)**
- 4. Dr. Ch. V. Aruna, Associate Professor (Senior Faculty- FED)**
- 5. Dr. K. Kalyani Swapna, Associate Professor (Communication Expert –English)**

Day 1 Schedule:

S. No.	Name of the Faculty Member	Subject/Title	Date/Time
Forenoon Session			
1	Dr. J. Prasanth Kumar	Electromagnetic Waves & Transmission Lines	26.11.2025 9.30 PM - 1.00 PM
2	Mr. G. Sandeep	Digital Signal Processing	
3	Mrs. Y. Lavanya	Electronic Circuit Analysis	
4	Dr. B S C Avinash	Digital Signal Processing	
5	Dr. G. Venkata Vinod	Antenna Wave Propagation	
Afternoon Session			
6	Mr. Y Naveen Kumar	Embedded Systems	26.11.2025 1.30 PM - 4.30 PM
7	Ms. Ch Lakshmi	Electromagnetic Waves & Transmission Lines	
8	Dr. NVDP Murthy	Fundamentals of Electrical Vehicles	
9	Dr. J Prasanth Kumar	Antenna Wave Propagation	
10	Mrs. ANL Harisha	VLSI Design	

Day 2 Schedule:

S. No.	Name of the Faculty Member	Subject/Title	Date/Time
Forenoon Session			
1	Mrs. B. Suneetha	Fundamentals of Electrical Vehicles	27.11.2025 9.30 PM - 12.30 PM
2	Mrs. G. Suneetha	Satellite Communication	
3	Mrs. P. Bhuvana Sri	Analog Communication	
4	Ms. G. Bindu pavani	Network Analysis	
5	Dr. K. Raju	VLSI Design	
Afternoon Session			
6	Mrs. K. Jeevana Jyothi	Electronic Circuit Analysis	27.11.2025 1.30 PM - 4.30 PM
7	Mrs. T. Vinoditha	Network Analysis	
8	Dr. G. Sri Latha	Analog Communication	
9	Mr. Y Naveen Kumar	Satellite Communication	
1. Report in brief by Organizer / Coordinator / Convener:			
<p>The orientation programme was systematically organized with the primary objective of promoting comprehensive knowledge sharing among faculty members and enhancing their confidence in delivering subject-related content. The programme focused on strengthening the foundational understanding of each subject, including core concepts, theoretical principles, practical applications, and relevant real-time examples. In addition, it emphasized effective strategies for monitoring and evaluating students’ comprehension during regular lecture sessions.</p> <p>As part of the programme structure, each faculty member responsible for handling a specific subject was allocated a 30-minute session. During this time, they were required to present an overview of the subject, outline key topics, discuss intended learning outcomes, and highlight areas where students may face difficulties. These presentations took place in the presence of all department faculty members, creating an open academic environment that encouraged collaborative discussion.</p> <p>Throughout the sessions, faculty members actively engaged in exchanging ideas, raising queries, and offering constructive suggestions related to the delivery of subject content. Challenges regarding teaching methodologies, student engagement, assessment practices, and conceptual clarity were openly discussed. Based on these discussions, practical solutions and improvements were proposed collectively.</p> <p>The suggestions and feedback provided by the department faculty played a crucial role in helping the subject-handling faculty refine their teaching approach, strengthen their subject expertise, and adopt more effective methods for monitoring students’ academic progress. Overall, the programme served as a valuable platform for professional development, academic collaboration, and continuous improvement in teaching and learning practices within the department.</p>			
2. Roles of the panel Members:			

❖ **Dr. B. Raghavaiah, Professor & HoD- ECE**

The main role of the Head of the department ECE in this orientation session is

- To provide overall leadership and supervision for the Orientation Programme.
- To ensure alignment of the programme with departmental academic goals.
- To oversee the planning, coordination, and execution of all subject-wise sessions.
- To guide faculty members in improving teaching quality and monitoring student progress.
- To facilitate discussions, evaluate suggestions, and make final academic recommendations.
- To ensure that teaching methodologies meet departmental and institutional standards.

❖ **Mr. J. Suresh, Associate Professor & HoD – EEE (Inter-department Faculty)**

The main role of the inter-department HoD in this orientation session is

- To represents interdisciplinary coordination.
- To review the subject content presented by faculty to ensure technical accuracy and relevance.
- Shares best practices for teaching concepts related to EEE and allied domains.
- Provides administrative and academic inputs for improving student monitoring and evaluation processes.
- Assists in identifying common conceptual gaps among students across departments.

❖ **Dr. J. Prasanth Kumar, Professor (Senior Faculty – ECE)**

The main role of senior faculty in ECE department in this orientation session is to

- Offers expert-level input on advanced and foundational ECE subjects.
- Guides faculty on effective pedagogy, use of real-time examples, and practical orientation.
- Evaluates the clarity and completeness of subject presentations by other faculty members.
- Addresses complex academic queries and provides solutions based on extensive subject expertise.
- Supports the HoD in mentoring junior faculty and strengthening teaching standards.

❖ **Dr. K. Kalyani Swapna, Associate Professor (Communication Expert – English)**

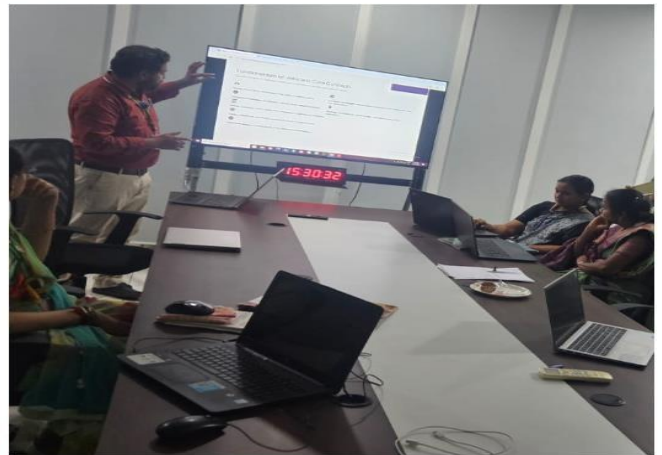
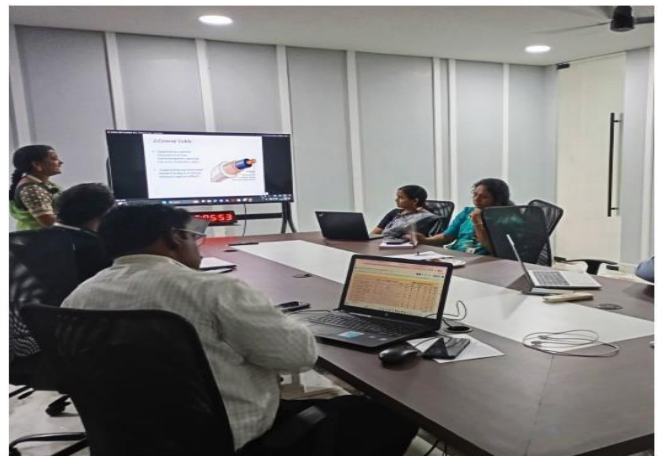
The main role of Communication Expert from English department in this orientation session is to

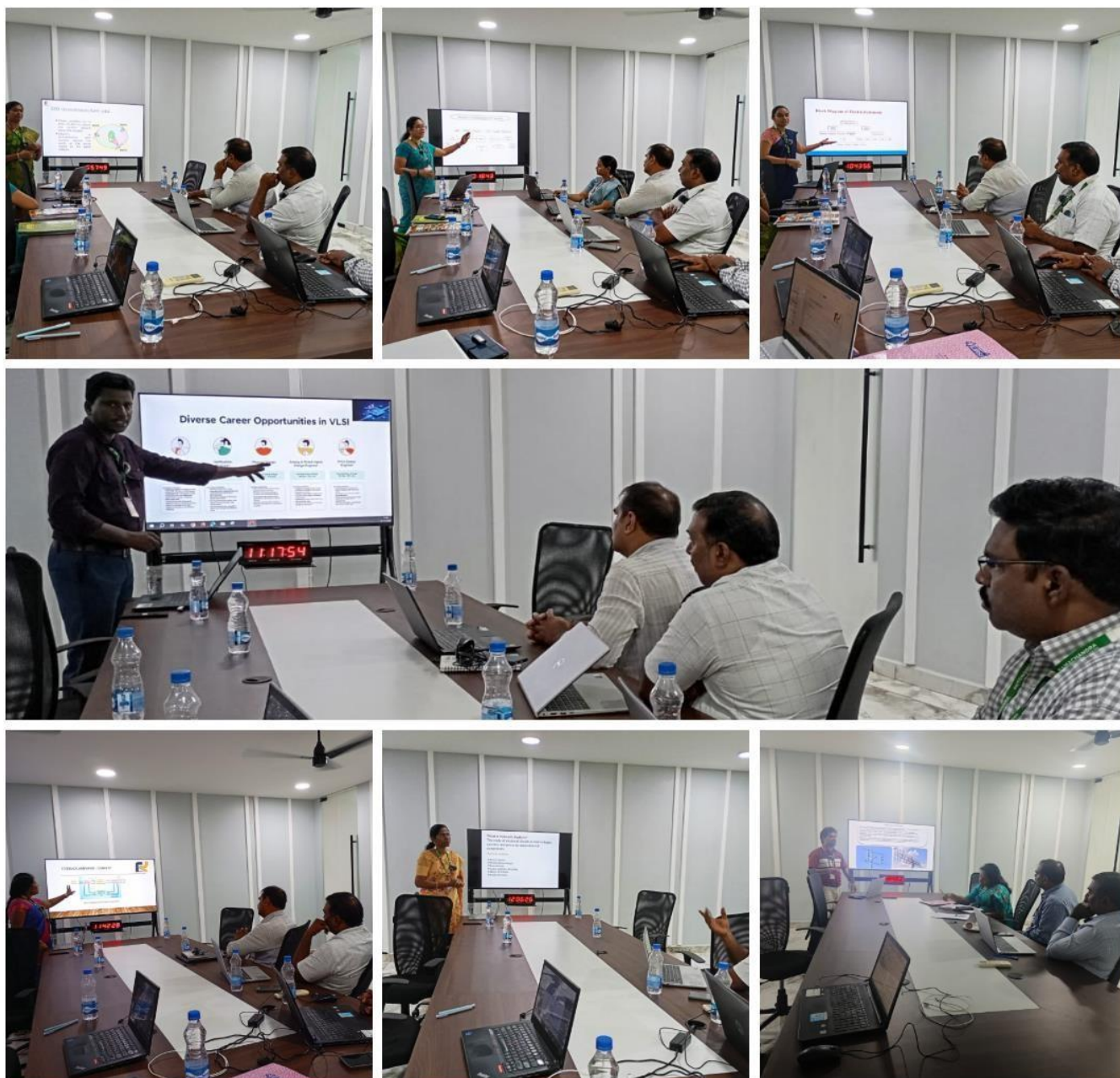
- Evaluates the clarity, structure, and communicative effectiveness of subject presentations.
- Guides faculty on improving lecture delivery, student engagement, and communication strategies.
- Provides suggestions on language usage, presentation flow, and classroom interaction techniques.
- Ensures that subject explanations are student-friendly and easy to understand.
- Offers training inputs on soft skills, professional communication, and academic writing where needed.

❖ **Dr. Ch. V. Aruna, Associate Professor (Senior Faculty – FED)**

The main role of the senior faculty in FED department in this orientation session is to thoroughly review and verify all academic documentation prepared by the subject-handling faculty. This includes the systematic checking of course materials, course files, lesson plans, lecture schedules, assessment plans, and other supporting documents. Senior faculty ensure that all documents are complete, accurate, and aligned with institutional guidelines, curriculum requirements, and academic quality standards. Their review helps maintain consistency across subjects, enhances the overall quality of teaching resources, and ensures readiness for the effective delivery of the course throughout the semester.

3. Photos:






4. Overall Feedback on the Programme

The orientation programme proved to be highly effective and beneficial for all participating faculty members. It created a collaborative academic environment where subject handlers could present their course content, clarify conceptual frameworks, and receive constructive feedback from senior and experienced faculty. The sessions facilitated meaningful discussions on teaching methodologies, student engagement strategies, and common challenges faced in the classroom. Senior faculty played a crucial role in reviewing course documentation, ensuring the quality and completeness of course files, materials, and lesson plans. Their guidance helped strengthen the academic preparedness of faculty members and enhanced the alignment of teaching practices with institutional standards. Overall, the programme contributed significantly to improving instructional quality, enriching faculty knowledge, and establishing a more systematic approach to monitoring student learning and academic progress.


HoD


Dean-Academics


Principal