



Report

Alumni Interaction

On

“Core Knowledge in Electrical: Building Skills for Future Opportunities”

Organised by

Department of Electrical & Electronics Engineering

Date: 12.01.2026

Time: 11.10 AM

Venue: SB117

Organized in association with: Alumni Welfare Association, MITS-Madanapalle

Submitted by: Mr. M. Venkatesh, Dept. Alumni Coordinator & Assistant Professor, Dept. of EEE

Attendance: 65 participants including faculty.

Faculty attended:

1. Dr A V Pavan Kumar	- HoD/EEE
2. Dr. Gutti Nagaswetha	-Alumni Relationship Officer
3. Mr. K. Md. Riyaz Ali	- Manager – Student and Parent Relations
4. Mr. M. Venkatesh	- EEE Dept. Alumni Coordinator
5. Dr. T. S. Balaji Damodhar	- Assistant Professor/EEE

Students Attended: EEE: 60

Venue: SB117

The program commenced at 11:10 AM at SB117 with a warm welcome address by **Dr. A. V. Pavan Kumar**, Head of the Department, EEE, who welcomed the participants and the esteemed alumni resource person, **Mr. Gurrappa, M.Tech (2014 Batch)**, currently working as a **Senior Consultant Engineer at Wipro, Hyderabad**. In his address, Dr. Pavan Kumar emphasized the significance of strong fundamentals in Electrical and Electronics Engineering and highlighted the role of industry-academia and alumni interactions in shaping successful engineering careers.

Following the welcome address, **Dr. Gutti Nagaswetha, Alumni Relationship Officer**, addressed the gathering and shared her views on the importance of alumni engagement. She highlighted how alumni serve as a vital bridge between academic institutions and industry by guiding students in career planning, professional ethics, and understanding current industry expectations.

Subsequently, **Mr. K. Md. Riyaz Ali, Manager – Student and Parent Relations**, addressed the participants and emphasized the value of such interactive sessions in enhancing students' professional readiness. He highlighted that exposure to industry perspectives helps students develop confidence, communication skills, and a clear understanding of career goals, while also acknowledging the role of institutional and parental support in student success.

Following these introductory remarks, the session continued with the address by the resource person, **Mr. Gurrappa**. He began by expressing his sincere gratitude to the Management, Vice-Chancellor(I/c), Registrar(I/c), Principal, Head of the Department, faculty members, and students of MITS Madanapalle for providing him the opportunity to interact with the students and share his professional journey and industry experiences.

Mr. Gurrappa's session focused on the importance of core knowledge in Electrical and Electronics Engineering and the wide range of career opportunities available to EEE graduates. Drawing from his professional experience at Wipro, he emphasized how strong fundamentals in subjects such as electrical machines, power systems, and control systems form the backbone for success in both core industries and IT-based engineering roles. He also highlighted the growing demand for engineers who possess analytical thinking, problem-solving abilities, and adaptability.

Key Topics Discussed

- Importance of core knowledge in Electrical and Electronics Engineering
- Career pathways for EEE graduates in core industries, IT services, and consulting
- Industry expectations and skill gaps among fresh graduates
- Role of programming, analytical skills, and domain knowledge
- Emerging technologies and interdisciplinary opportunities



- Career growth strategies in multinational organizations
- Importance of continuous learning, certifications, and professional ethics
- Real-time industry experiences and case studies

The session was highly interactive, with students actively participating and seeking guidance on career planning, skill development, and industry preparedness.

Program Outcomes

- Students gained a clear understanding of the importance of core EEE knowledge for long-term career success.
- Participants became aware of diverse career opportunities available in core engineering, IT, and consulting sectors.
- The session motivated students to strengthen their fundamentals while continuously upgrading their skills.
- Real-world experiences shared by the alumni inspired students to plan their careers strategically.
- The interaction strengthened alumni–student–institution relationships and encouraged professional networking.

A total of 60 participants, including 5 faculty members, attended the interaction, making the program a successful and enriching experience for all.

The session concluded with a vote of thanks proposed by Mr. M. Venkatesh, Assistant Professor, EEE, who expressed his gratitude to the **Management, Vice-Chancellor(I/c), Registrar(I/c), Principal, Head of the Department, Alumni Relationship Officer, Manager – Student and Parent Relations**, faculty members, and all those who directly and indirectly contributed to the successful organization of the program.

Photos:

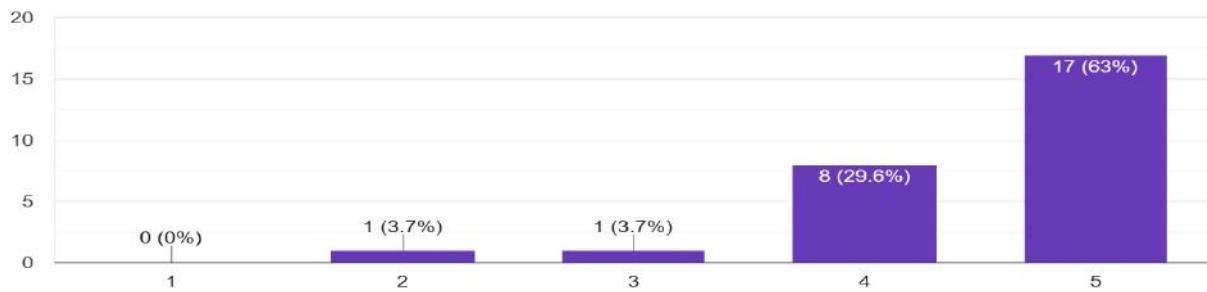




Feedback:

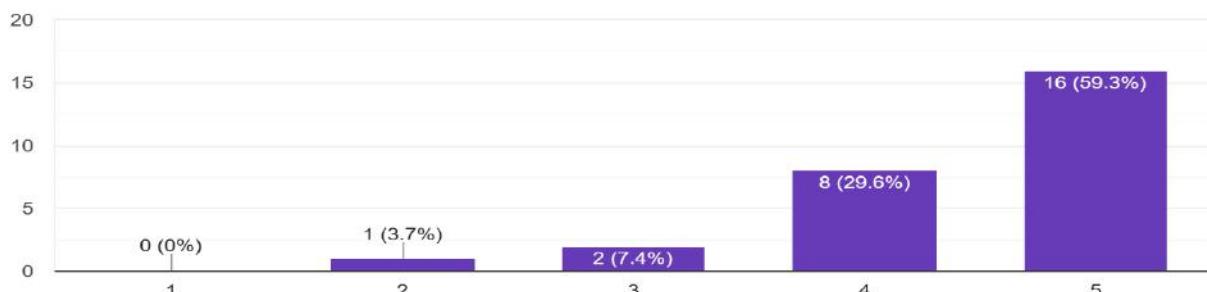
1. The interactive session was scheduled at a suitable time

27 responses



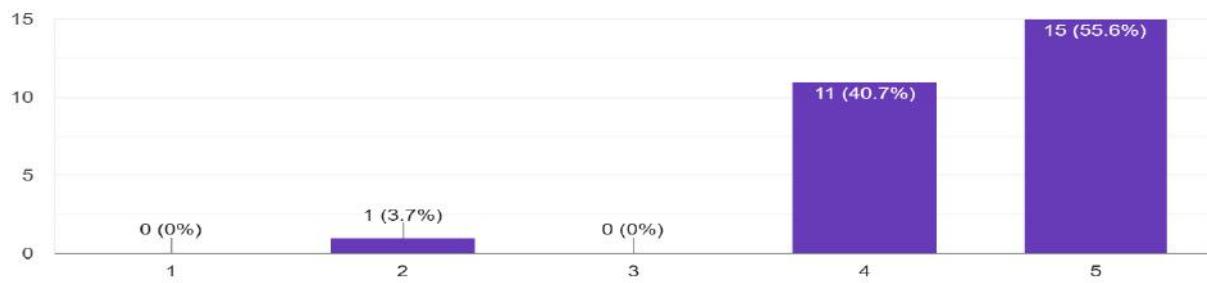
2. The interaction was useful and resource person explanation.

27 responses



3. The information in the interaction was presented in a clear and organized manner.

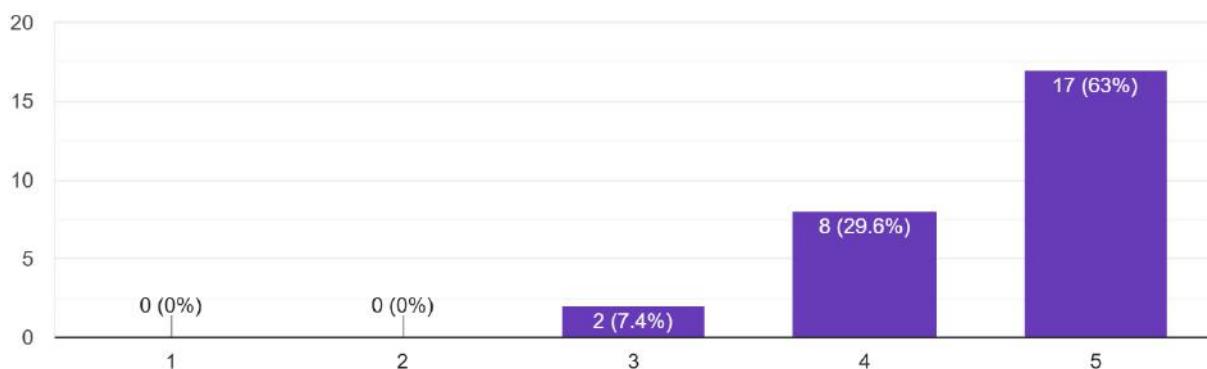
27 responses





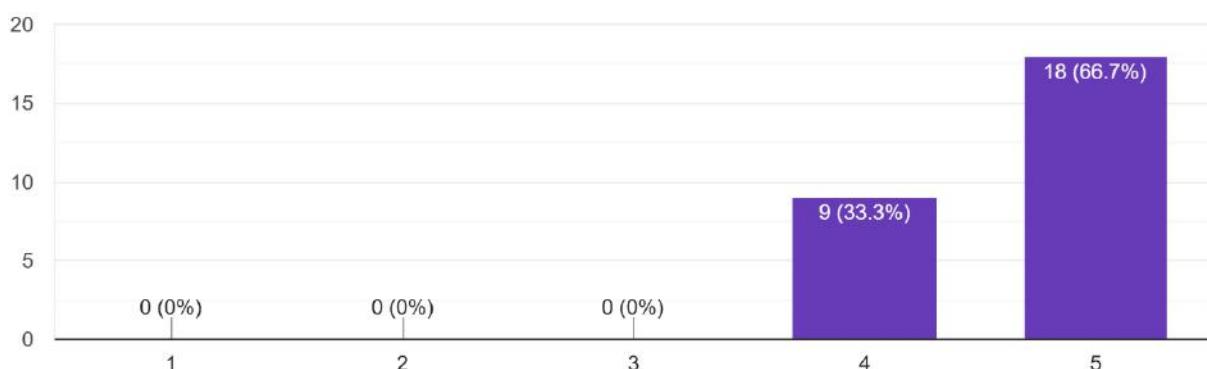
5. your impression of facilities provided by the institute for interaction.

27 responses



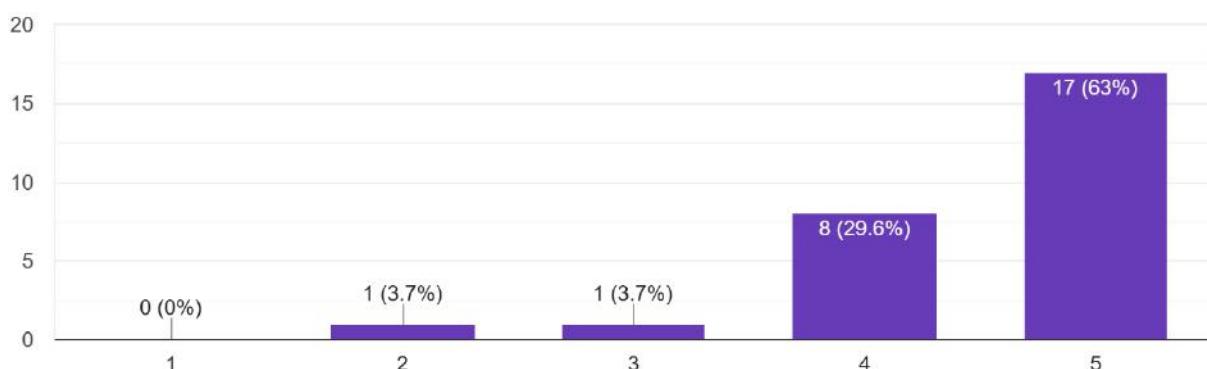
6. Overall, the session was informative and valuable.

27 responses



7. In what ways could this interaction have been improved to better suit your needs?

27 responses



Signature of the Coordinator

Signature of HoD, EEE