A Report on Industrial Visit to "JSE Engineering Private Limited, Chennai" Organized by Department of Electronics & Communication Engineering On 31st October 2026



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The Department of Electronics and Communication Engineering (ECE), MITS Deemed to be University, Madanapalle, organized an industrial visit to **JSE Engineering Private Limited, Chennai**, on **31st October 2026 (Saturday)** for the IV B.Tech ECE students. This Industry Visit was facilitated by our Industry Relations department. A total of **100 students** participated in this industrial visit, accompanied by faculty members from the Department of ECE. The visit was organized to provide students with practical exposure to industrial technologies and help them understand the applications of Electronics and Communication Engineering in various industrial sectors.

During the visit, **Ms. Sara Thomas, Marketing Head, JSE Engineering Private Limited**, interacted with the students and explained the company's activities and its relevance to the ECE domain. She delivered an informative session on the applications of **3D Printing Technology, planning and execution of Electric Vehicles (EVs), and emerging engineering technologies**. She also highlighted the importance of innovative design, technological advancements, and practical implementation of engineering concepts in real-world industrial applications.

The interaction helped students gain valuable insights into the relationship between academic knowledge and industrial practices. It also encouraged them to explore emerging technologies and understand the career opportunities available in the engineering industry.

The industrial visit was successfully organized with the support and guidance of the Department of ECE. The participating students found the visit informative and beneficial in enhancing their technical knowledge and industry awareness.

During the industrial visit, **Ms. Radha Lekshmi, Senior HR at JSE Engineering Pvt. Ltd., Chennai, interacted with ECE students and shared** valuable insights into the **Mechanical, Electrical, and Plumbing (MEP)** sector and its relevance to Electronics and Communication Engineering graduates. She explained the career opportunities available for ECE students in the MEP industry, particularly in electrical systems, building automation, control systems, and related engineering applications.

She also highlighted the **internship opportunities available at JSE Engineering Pvt. Ltd.,** emphasizing the importance of practical training and industry exposure in developing technical and professional competencies. She also discussed potential employment prospects after successful internship completion, encouraging students to use these opportunities to build skills and improve employability. Her interaction provided students with a better understanding of career pathways in the MEP sector and motivated them to explore internship and job opportunities at JSE Engineering Pvt. Ltd.

Further, during the industrial visit, **Mr. Godson, HR, JSE Engineering Pvt. Ltd., Chennai**, interacted with the students and provided valuable insights into the company's involvement in handling engineering projects across Middle Eastern countries, particularly **Dubai (UAE), Qatar, and Saudi Arabia**. He discussed the scope of international engineering projects, project management practices, and the technical competencies required for the successful execution of projects in these regions.

He also highlighted the **career and employment opportunities available for engineering graduates in Dubai, Qatar, and Saudi Arabia**, particularly in the Mechanical, Electrical, and Plumbing (MEP) sector. He emphasized the importance of technical expertise, practical experience, communication skills, and adaptability in securing international employment opportunities. Furthermore, he encouraged students to develop industry-relevant skills and gain practical exposure through internships to prepare themselves for careers in overseas engineering projects. His interaction provided students with valuable insights into international career prospects and motivated them to explore employment opportunities in the rapidly developing engineering and infrastructure sectors of Middle Eastern countries.

Faculty Members Accompanied:

1. Dr. Murali Manohar – Associate Professor, ECE
2. Mr. Asif Moiz – Assistant Professor, ECE
3. Mrs. K. Revathi – Assistant Professor, ECE
4. Mrs. Sravanthi – Lab Assistant, ECE

The industrial visit served as a valuable learning experience for IV B.Tech ECE students by bridging the gap between theoretical knowledge and practical industrial applications.

Vote of Thanks

On behalf of the Department of Electronics and Communication Engineering, we express our heartfelt gratitude to the Management of **MITS Deemed to be University** for their constant encouragement and support in organizing the Industrial Visit to JSE Engineering Private Limited, Chennai for the IV B.Tech ECE students on 31.10.2026

We sincerely thank **Dr. C. Yuvaraj (I/c), Vice Chancellor**, for his visionary leadership and continuous motivation in promoting industry-oriented learning experiences for students.

We extend our sincere gratitude to **Dr. P. Pradeep Kumar, Registrar**, for his administrative support and encouragement in facilitating academic and industrial activities.

We express our heartfelt thanks to **Dr. P. Dipankar Roy, Dean, School of Engineering**, for his valuable guidance and encouragement in enhancing practical learning through industrial exposure.

Our sincere appreciation goes to **Dr. P. Ramanathan, Principal**, for his unwavering support and for providing the opportunity to organize this educational visit.

The Department of ECE expresses its sincere gratitude to **Prof. P. M. Balaji, Assistant Director – Industry Relations**, for his valuable support, guidance, and coordination in organizing the industrial visit to JSE Engineering Private Limited, Chennai, on 31.10.2026. His continuous encouragement and efforts in strengthening industry–academia interactions played an important role in making the visit successful and beneficial for the IV B.Tech ECE students. The department sincerely appreciates his contribution and support.

We are deeply grateful to **Dr. Sanjay Kumar C. Gowre, Professor and Head, Department of ECE**, for his constant guidance, motivation, and support in making this industrial visit a meaningful and successful learning experience.
Finally, we appreciate the enthusiastic participation and disciplined conduct of the IV B.Tech ECE students, whose active involvement contributed to the success of the industrial Visit