



DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING	
AY: 2025-26	Class: TY BTech
Semester: VI	Date: 05/02/2026
Industrial Visit Report	

Course: Advanced communication and modern signaling in Railway

Industry: Ajay Enterprises

Address: Ranjangaon MIDC, Ranjangaon.

Objective:

- **Practical Exposure**
To bridge the gap between theoretical knowledge and real-world industrial practices in manufacturing and production.
- **Understanding Industrial Processes**
To observe and learn about various processes such as machining, fabrication, assembly, and quality control while manufacturing of solar based street lights at Ajay Enterprises.
- **Knowledge of Machinery & Technology**
To familiarize students with modern equipment, tools, and automation systems used in industry.
- **Workplace Safety Awareness**
To understand industrial safety standards, use of PPE, and safety protocols followed in the plant.
- **Organizational Structure Insight**
To learn about management hierarchy, workflow, and coordination between different departments.

Report:

- **Company Name:** Ajay Enterprises
- **Location:** Ranjangaon MIDC, Maharashtra
- **Date of Visit:** [01/02/2026]
- **Class:** Third Year (T.Y.) E&TC Engineering
- **Total Students:** [34]
- **Faculty Accompanying:** [Prof.Mali D.G(HOD), Prof.Mali S.H ,Prof. Velapure A.S.,Prof. Priyanka Hiremath]

Photos:





Outcome:

- **Enhanced Practical Understanding**
Students gained hands-on knowledge of manufacturing processes and industrial automation operations.
- **Improved Technical Knowledge**
Better understanding of machines, production techniques, and quality assurance practices.
- **Awareness of Industry Standards**
Students learned about ISO standards, inspection methods, and quality control procedures.
- **Safety Consciousness**
Increased awareness about workplace safety measures and hazard prevention.
- **Skill Development**
Improved observation, analytical thinking, and problem-solving skills.


Course Coordinator


Staff-Coordinator


HOD
HoD - Electronics & Telecommunication Engineering
MIT College of Railway Engineering & Research,
Jamgaon, Barshi - 413401.