

**D.Y.PATIL FACULTY OF ENGINEERING &  
FACULTY OF MANAGEMENT TALSANDE**

**(POLYTECHNIC WING)**

**REPORT**

**On**

**“Guest Lecture”**

**Topic**

**“Elements of Industrial Automation PLC &  
SCADA”**

**Date: 17/01/2025**

**Department: Electrical Department**

# Guest Lecture Summary Report

- **Topic Name :** Elements of Industrial Automation PLC & SCADA
- **Mapping PO/PSO :** PO1,2,4,5 PSO1,2
- **Date :** 17/01/2025
- **Target Audience :** TY Electrical Students
- **No of Present Students:** 35
- **Outcome from the Program:** How to form the ladder diagram.
- **Contents Covered:** Detailed view of PLC -SCADA.  
Industrial View of Automation

## **Activities:**

- Detailed view of PLC -SCADA.
- Industrial View of Automation