

D.Y.PATIL FACULTY OF ENGINEERING &
FACULTY OF MANAGEMENT TALSANDE
(POLYTECHNIC WING)

REPORT

On

“Industrial Visit”

“Thermal power plant”

Date: 04/01/2025

Department: Electrical Department

(S.Y)

VISIT- SUMMERY REPORT

- **Topic Name:** Industrial Visit for “ Adani Electricity Thermal Power station”
- **Gap Analysis:** Actual Demonstration of Equipment used in Thermal power plant.
- **Mapping PO/PSO:** PO 3,7,8,9 & PSO 1
- **Visit Details:** Adani Electricity Thermal Power station, Dahanu
- **Date:** 04/01/2025
- **Target Audience:** SY & TY Electrical Student
- **No. Of present student:** 35
- **Outcome from Program:**
 1. Identify the different components of typical Thermal power plant.
 2. Observe the operation of Thermal power plant.
- **Contents Covered:**
 - Introduction to layout of Thermal Power Plant.
 - Working of different equipment's in Thermal Power Plant.
 - Information about site selection.

Activities:

- Construction and working of Thermal power plant
- Construction and working of Boiler.



