



Sandip Institute of Technology and Research Centre

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(Approved by-AICTE, New Delhi, & Goyt, of Maharashtra and Permanently Affiliated to

Savitribai Phule Pune University (Formetly Pune University), Pune.
Accredited with "A" grade by NAAC With CGPA Score of 3.11
NBA Accredited for Computer & Mechanical Engineering(UG Course)
w.c.f. 2023-24 to 2025-26



Industrial Visit Report

Event Title: Industrial Visit to MSDCL Substation 33KV/11KV Eklahare ,Maharashtra , India

Event Date: 06th Oct 2023

Event Conduction Duration: 10.30 am to 3.00 pm

Event Venue: Eklahare , Maharashtra , India

Event Resource Person Details: Mr. Amol Chaudhari Ex Engineer MSEDCL Substation

33KV/11KV

Knowledge Concerned with Academic curriculum based Subject: Power System Operation & Control

Name of Event coordinator: Prof. Sagar Deo.

Faculty Visited: 1] Prof.R.B.Sadaphale 2]Prof.G.G.Akotkar 3]Dr.Omprakash Yadav

No of Participants: 31 BE Electrical

Objective:

- 1] To introduce the students to understand the real electrical power system viz. Generation, transmission and distribution.
- 2] To make them understand the practical working of a substation and its components coordination in the substation.
- 3] To practically understand the various connections, incoming, outgoing lines and the way of connecting the different components like bus-bar, Isolators, various switchgear equipment's, transformers etc.