



**Sandip Foundation's  
Sandip Institute of Technology & Research Centre, Nashik  
Department of Electrical Engineering  
Academic Year 2018-19**

**Report on Industrial Visit**

**Event Title:** Guest Industrial Visit to Institute of Training and Safety, Eklahare, Nashik

**Event Date:** 26<sup>th</sup> March 2019

**Event Conduction Duration:** 11.00 am to 2.00 pm

**Event Venue:** Institute of Training and Safety, Eklahare, Nashik

**Event Resource Person Details:** AE.G.Chakurkar, IT & S, Eklahare

**Name of Event Co-ordinator:** Asst.Prof.A.V.Satpute,

Asst.Prof.G.Akotkar, Asst.Prof.S.Chatterjee.

**No of Participants:** SE- 43 Students

**Event Objective:**

- To learn basic structure of electrical power systems, various electrical terms related with power system and understand various types of tariffs.
- To understand specifications and applications of major electrical equipment present in power plant.
- To get knowledge of mechanical & electrical design of overhead and underground transmission system.
- To learn representation of transmission lines for performance evaluation.

**Outcome:**

- Students got familiar with various power system setup, equipment used in substations.
- Students understood the process of power generation, transmission and distribution.
- Students attained enough knowledge about the type of overhead conductors, circuit breakers, transformer by practically observing them.



AE.G.Chakurkar introducing the Training and Safety Institute to students and its functioning.



Students getting hands on knowledge from experts on Solar pumping system and Distribution transformer system.

