



**Sandip Foundation's**  
**Sandip Institute of Technology & Research Centre, Nashik**  
**Department of Electrical Engineering**  
**Academic Year 2016-17**  
**Report on Guest Lecture**

**Event Title:** Guest Lecture on “Power System-1, Electrical Machine-1” for Students  
“Power System-2, Utilization of Electrical Energy” for TE Students

**Event Date:** 1<sup>st</sup> April 2017, Saturday.

**Event Conduction Duration:** 10.30 am to 12.30 pm for SE, 1.15 pm to 3.30 pm for TE

**Event Venue:** TE Class Room, University Building

**Event Resource Person Details:** Er, Charansingh Ingale.  
Dy. Executive Engineer, MSEDCL, Satana Region.

**Name of Event Coordinator:** Prof. A. V. Satpute, Prof. S. M. Deshmukh

**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 learned the Practical aspects and application of subjects- Power System, Electrical Machine-1, Power System-2, Utilization of Electrical Energy in Industry
- Students of SE and TE understood the Basic Fundamentals & concept of the subjects. They were able to develop practical approach of this subjects.

- Students acquired sufficient knowledge about the industrial application related to machineries, power generation, transmission and distribution and energy utilisation.



Dr.P.G.Burade, HOD, Electrical Engg Dept Felicitating Er.Charansingh Ingle



Stavan Panhalkar ,TE Electrical Student introducing Er.Charansingh Ingle to SE & TE Students



Students of SE & TE Keenly listening to guest lecture delivered by Er.Charansingh Ingle.