

DEPARTMENT ELECTRICAL ENGINEERING

Date: 30.01.2018

Event Report

An expert lecture on “**A.C. Motors and Application of Variable Speed Drives in Industry**” was conducted in the electrical engineering department on 29.01.2018. The speaker for the event is Er. Nikhil Kaushik, Director, A.I. Automation Private Limited, Bhopal.

- In his lecture, he has explained the operation and working principle of different AC machines such as induction, synchronous, stepper, servo etc. used in industries.
- He has also explained the various technologies used in the drive to control the speed of above-mentioned machines.
- He mentioned how gate signals are generated for the switches used in drive circuit to control the voltage, armature current and flux.



Total 88 participants have attended the event.


Prof. Asis Patra
(Coordinator)