



## Department of Electrical Engineering

<b>Course Name:</b>	Electrical Installation
<b>Name of the Expert Speaker:</b>	Prof. Sushant Bansal
<b>Designation:</b>	Assistant Professor
<b>Organization/Institution:</b>	Viva Institute of Technology
<b>Date:</b>	02/02/2019 to 22/04/2019

### Course Summary/ Details:

The objective of this vocational course is to make students understand various installation practices followed in industries for electrical equipment. This course is designed to make students job-ready for the industry by instilling multiple skills in them like electrical drawing and reading, IEEE and IS standards followed in industries, documentation for industries, etc.

Course Outcomes	
Upon successful completion of the course, the student must be able to	
CO1	To understand practices followed in industries for safety of equipment and personnel.
CO2	To understand basic electrical and electronics concepts, devices and their electrical ratings.
CO3	To understand power transfer systems and their installation practices in industry
CO4	To understand documentation required for installation.