

Course

- Short Term Courses

Objective

To familiarize participants with the planning layout, design & engineering of Substation and selection of Substation equipment.

Program Profile

- Planning of substation & Preparation of Project Report
- Layout of Substation, Choice of Switching Schemes and Bus Bar/Bay Design
- Selection of Substation Main Equipment
- Design of Substation Earthing
- Electrical Clearances
- Over Voltages & Selection of Surge Arrestors
- Engineering of Protection System for Substation
- Measurement of Soil Resistivity
- RPC System
- Metering in Sub-station
- Sub-station Automation
- Case Study
- Field visits

Course Fee:

Residential Fee 18,172/-

Non Residential Fee 15,340/-

| Training Name of Institute | Duration | Application fee | Date of Commencement | Last Date for Application | Apply Online |
|----------------------------|----------|-----------------|----------------------|---------------------------|---------------------------|
| PSTI Bengaluru | 3 - Days | 0 | 01/04/2020 | 27/03/2020 | - |
| PSTI Bangaluru | 3 Days | - | 20/01/2021 | 15/01/2021 | Apply Now |

Who may attend

Engineers working in the area generation, transmission and distribution.