Course

- Short Term Courses

Objective

To impart knowledge to the trainees about installation, commissioning, operation and maintenance of substations.

Program Profile

- Introduction to Substation.
- Types of Substation, Layout etc.
- Selection of Equipments and inspection Procedures.
- Civil foundation for main equipments, tower, grounds work etc.
- Earthing, cable trench and cable tray.
- Transformers, isolators specification & their characteristics.
- Safety aspects of Substations & Equipment Protection.
- Switchyard compressors, lightning arrester DC supply system
- General practices of EHV/HV/LV substation operation & maintenance.

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<th>Duration</th>
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<th>Date of Commencement</th>
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Who may attend

Engineers with 2-3 years of experience in operation and maintenance of substations.