

Course Overview:

in this course the participant will be able to understand the fundamentals of maintenance equipment in transmissions substation and be familiar with maintenance equipment in transmissions substation.

Course Objective:

- Understand the fundamentals of maintenance equipment in transmissions substation.
- To be familiar with maintenance equipments in transmissions substation.

Course Outline:

•Different types of Transmission Substation effort 132 kV and 380 kV. • Unilateral plans for all kinds of Transmission Substation 132 kV and 380 kV. • Numbering adopted for equipment of Transmission Substation effort 132 kV and 380 kV. • Blocker approved tangles (Interlock) for various parts of the Transmission Substation equipment. • How to conduct tests to interlock Transmission Substation equipment. • Operational programs and how to isolate and grounding Transmission Substation equipment. • Protection devices installed on the Transmission Substation equipment. • Laws and approved safety documents and used during the work on the Transmission Substation equipment

Who Should Attend:

This course is intended for engineers and technicians from substation, distribution station, power utilities, transmission and maintenance in electricity companies.

Training Language:

EN / AR

Training Methodology:

- Presentation & Slides
- Audio Visual Aids
- Interactive Discussion
- Participatory Exercise
- Action Learning
- Class Activities
- Case Studies
- Workshops
- Simulation