Medium Voltage Switchgear

Date	Venues	($)Fees	Book your seat
14 Jan -18 Jan 2024	Cairo	2900	Register Now

Course Overview:

Switchgear plays an important role in the safe and reliable distribution of electrical power. Failure to quickly and efficiently
disconnect faults downstream in the network, or a failure within the switchgear itself is costly, resulting in loss of supply, damage to equipment and possible injury, to personnel.

It is therefore important that switchgear is selected, installed, operated and maintained correctly, embracing an overall asset
management regime that is both economic and effective in securing a high level of system reliability.

Course Objective:

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management regime that is both economic and effective in securing a high level of system reliability.

Who Should Attend?

This course is intended for engineers and technicians from substation, distribution station, power utilities, transmission and maintenance in electricity companies. Participants need no specific requirements other than basic understanding of electrical equipment in his work area to gain maximum.

Course Outline:

Introduction to Switchgear

Distribution Switchgear

Switching, Safety and Earthing
Requirements

HV Gas Insulated Switchgear and
Auxiliary Plant Maintenance

Maintenance and Testing

Training Methodology:

- Presentation & Slides
- Audio Visual Aids

- Interactive Discussion
- Participatory Exercise
- Action Learning
- Class Activities
- Case Studies
- Workshops
- Simulation

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