

# Off & On load Tap changer

Date	Venues	(\$)Fees	Book your seat
21 Jan -25 Jan 2024	Dubai	2900	Register Now

#### **Course Overview:**

This course covers the theory, operation of on load tap changer and auxiliary equipment. Topics included are on load tap changer fundamentals. The source concludes with in-depth discussions on on load tap changer testing techniques. This course is applicable to technicians and engineers who need a sound understanding of on load tap changer.

## **Course Objective:**

The source concludes with in-depth discussions on on load tap changer testing techniques. This course is applicable to technicians and engineers who need a sound understanding of on load tap changer.

### **Who Should Attend?**

**Electrical Engineer and Technicians** 

#### **Course Outline:**

- 1. Methods of Voltage Control
- 2. Automatic Voltage Regulator
- 3. Types of Tap Changer
- 4. Off Load Tap Changer Operation & Maintenance
- 5. Off Load Tap Changer Inspection & Testing
- 6. On Load Tap Changer Operation & Maintenance
- 7. Non -Load Tap Changer Inspection & Testing
- 8. OLTC Motor Drive Operation & Maintenance
- 9. Transformer Testing Before and after OLTC Inspection
- 10. Energizing of the transformer after OLTC inspection
- 11. The monitoring and protection of on load tap changers

## **Training Methodology:**

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

