

# High Voltage Bus Bar Protection & Breaker Failure

Date	Venues	(\$)Fees	Book your seat
24 Mar -28 Mar 2024	Bahrain	2900	Register Now

#### **Course Overview:**

Bus bar protection principles is given starting from simple interlocking schemes for single-income distribution bus bars, to high-end microprocessor based protection schemes. The new solution is discussed in details including architecture, reliability, dependability, speed of operation, security on external faults, case of configuration and cost. Lastly, the basic application principles for protection of complex bus bars are presented

### Course Objective:

- · Calculation of relay settings
- Application of settings
- Testing of relay
- · Breaker failure protection

### Who Should Attend?

• Engineers working within the protection field (e.g. maintenance of relays)

### **Course Outline:**

- Introduction To Protection.
- Bus Bar Schemes.
- Types Of Bus Bar Protection
- Bus Bar Protection
- Ct And Pt.
- Breaker Failure Protection

## **Training Methodology:**

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

