

How to Measure & Test Electrical Components, Panels & Devices

Duration

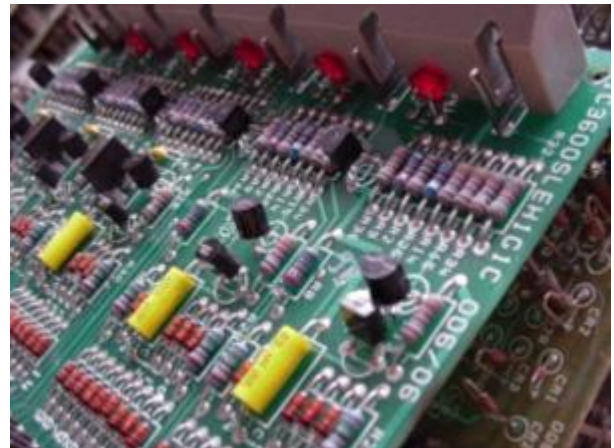
5days 20Hours

No. of Attendees

Max. 25 Attendees

Language

Arabic , English



Overview

By the end of this course, the trainee will be able to know all the measurement instrument techniques and how to practically test different electrical components.

Topics

- Theorem and construction of the ammeter and voltammeter for LV and MV
- C.T (Current Transformers)
- P.T (Potential Transformers)
- Analog and Digital AVOMETER
- Single and three phase measurement clamp meter
- Measuring three phase power
- Measuring power factor
- Active and reactive meter
- Measuring resistivity soil and resistance ground
- Measuring insulation resistance and leakage current