

11. PRACTICAL TESTING 33KV TRANSFORMER

COURSE CODE : PPT33 || 2 DAYS

This two-day course combines theory, demonstrations, and hands-on practice, delivered by experienced instructors to provide a comprehensive understanding of power transformer testing in electrical power systems up to 33kV. The course highlights testing requirements and proper management practices to enhance equipment performance, improve safety, and reduce operational costs.

COURSE CONTENT

- Relevant Acts & Regulations
- Voltage Ratio Test
- DC Winding Resistance Test
- Excitation Current Test
- Vector Group Test
- Magnetic Balance Test
- Sweep Frequency Response Analysis (SFRA)
- Tan Delta Test
- Oil Breakdown Voltage (BDV) Test
- Insulation Test

RECOMMENDED FOR

- Electrical Engineer
- Electrical Technician
- Electrician
- Electrical Chargeman (Authorized Person)