

## SUBSTATION SWITCHGEAR & PROTECTION (P-85005)

- 1. Testing of the dielectric strength of transformer oil and air.
- 2. Study of different types of circuit breakers and isolators.
- 3. Plot the time current characteristics of over current relay.
- 4. Perform the overload and short circuit test of MCB as per IS specifications.
- 5. Plot the time-current characteristics of Kit-Kat fuse wire.
- 6. Taking reading of current on any LT line with clip on meter.

Department of Electrical and Electronics Engineering