**PART (A)**

**Chapter (1) Electrical Substations & Switchgear**

**Chapter (2) Circuit Breakers & Fault Clearing Process**

**Chapter (3) Air break, Air-Blast & Vacuum Circuit-Breakers**

**Chapter (4) Bulk Oil, Minimum Oil & SF6 Circuit Breakers**

**Chapter (5) Very Fast Transient Recovery Voltage**

**PART (B)**

**Chapter (1) Electrical Substation Equipments & Busbars Layout**

**Chapter (2) Transient Overvoltage Surges & Surge Arresters**

**Chapter (3) Insulation Coordination**

**Chapter (4) Trouble Shooting for High Voltage Substations**

**Chapter (5) Questions and Answers**