



COMPETENCY CERTIFICATE CHARGEMAN H1

TIME TABLE

Training Duration: 5 Days

Total conduct hours: **32.5**

Date Start: Monday, 11 Mar 2024

Date Complete: Saturday, 16 Mar 2024

Course Code: PLP/CMH1/FT/WD

Date	Topic	Time	C.Hours	Venue
Mon, 11 Mar 2024	1. INTRO TO DISTRIBUTION SYSTEM 2. TYPE OF DISTRIBUTION SUBSTATION 3. HV SUBSTATION - DESIGN CONSIDERATION SUBSTATION	9.00am - 4.30pm	6.5	Zoom
Tue, 12 Mar 2024	4. MV EQUIPMENT 5. POWER TRANSFORMER	9.00am - 4.30pm	6.5	Zoom
Wed, 13 Mar 2024	6. INTRO TO POWER SYSTEM PROTECTION 7. PROTECTION IN HV INSTALLATION 8. SUBSTATION PROTECTION RELAYS	9.00am - 4.30pm	6.5	Zoom
Thu, 14 Mar 2024	9. EARTHING 10. SUBSTATION DC SYSTEM 11. MEASUREMENT AND TESTING EQUIPMENT 12. HV ELECTRICAL SYSTEM TESTING	9.00am - 4.30pm	6.5	Zoom
Sat, 16 Mar 2024	PRACTICAL 1. OPERATING HV SWITCHGEARS 2. OPERATING HV TRANSFORMER & RMU 3. HV UNDERGROUND CABLE TESTING AND MEASUREMENT 4. HV TRANSFORMER AND RMU TESTING AND MEASUREMENT	9.00am - 4.30pm	6.5	PLP

Note:

1. Multi-meter (Digital/Analog type)
2. HV Insulation Resistance (Meggar)

PPE Required:

1. Safety shoes
2. Safety helmet