



# CERTIFICATE OF COMPETENCY WIREMAN GRADE 1

Total Training Durations: 5 Days

Date Start: 26 February 2024, Monday

Date Complete: 01 March 2024, Friday

Total Conduct (Hrs) : 30

*TIME TABLE/WMG1/5DT*

Date	Topic/Subject	Time	Conduct Hr.
Mon, 26 Feb 2024	Module 1 - Trade Orientation & Electrical Safety Module 2 - Three Phase Electrical System Module 3 - Cables and Conductor	9.00am - 4.30pm	6
Tue, 27 Feb 2024	Module 4 - Electricity Supply Distribution System Module 5 - Wiring System Module 6 - Industrial Control Devices Module 7 - Wiring Inspection and Testing	9.00am - 4.30pm	6
Wed, 28 Feb 2024	Module 8 - Electric Motor Module 9 - Three Phase Electrical Drawing Module 10 - Practical Wiring Installation Practical Task 2 Star-Delta Motor starter (PM)	9.00am - 4.30pm	6
Thu, 29 Feb 2024	Internal Exam (AM) Practical Task 1 Wiring Installation	8.30am - 4.30pm	6
Fri, 01 Mar 2024	Practical Task 1 Wiring Installation	8.30am - 4.30pm	6

Note:

Break in between during class session.

Practical Tools required:

1. Measurements tape (Inches) , water level , L ruler
2. Wire cutter, screw driver (+/-), testpen
3. Trunking cutter or metal saw 12"
4. Cable puller, PVC Tape
5. Battery operated drill and holesaw (size:17-19mm.dia)