

**COURSE NAME:** National Certificate III in Electrical Installation and Maintenance

**INTRODUCTION:** The holders of this qualification will be competent to work in the electrical industry. This qualification aims to equip learners with the essential skills, knowledge, and competencies required to effectively install, maintain, troubleshoot, and repair electrical systems in various settings, such as residential, commercial, and industrial environments. The National Certificate III in Electrical Installation and Maintenance is designed to address the growing demand for qualified professionals in the electrical industry.

**CODE:**

**MNQF:** Level 3

**DURATION:** 4 Months

**COURSE FEE:** 9,500/- MRF

Registration Fee: 500 MRF

Assessment Fee: 1,000/- MRF

**MODE:** Face to Face

**ENTRY CRITERIA:** Successful Completion of Higher Secondary Education

**INTAKE:** January / July

**MODULES:**

- Apply occupational health and safety requirements
- Apply work ethics and optimize professionalism
- Practice effective workplace communication
- Provide effective customer care
- Perform computer operations
- Provide first aid
- Respond to fire
- Apply science and engineering measurements
- Perform workshop practice
- Perform LV electrical installation
- Monitor and operate power generation system
- Apply basic home automation
- Perform inspection testing, service and maintenance
- Estimates material requirement for electrical installation