

**COURSE NAME:** Diploma in Electrical Installation

**INTRODUCTION:** Diploma in Electrical installation for candidates who want to begin a

career within the electrical and electronics industry, specializing in general electrical and electronics engineering works across the local industry. They will wish to progress as a competent electrical technician. Candidates are required to demonstrate the ability to perform the necessary practical skills and the knowledge required to complete the assessments.

CODE: DEI

MNQF: Level 5

**DURATION:** 1 year

**COURSE FEE: 31,700/- MRF** 

Registration Fee: 500 MRF

SEM I: 15,600/- MRF SEM II: 15,600/- MRF

**MODE:** Face to Face

ENTRY CRITERIA: Successful Completion of Higher Secondary Education OR

MNQF level 3 qualification in the Civil field

**INTAKE:** January / July

**MODULES:** 

## SEMESTER I

- Auto Cad Skills
- Mathematics 2
- Electrical Machines
- Electrical Circuit Theory
- Electrical Installation, Estimation and Costing

## SEMESTER II

- Electronic Devices and Circuits
- Control of Electrical Machines
- Microcontroller Application
- Project Management
- Project
- Industrial Training