

COURSE NAME: Advanced Diploma in Civil Engineering

INTRODUCTION: Advanced Diploma in Civil Engineering is for candidates who want to begin a career within the construction industry, specializing in general civil engineering works across the local industry. They will wish to progress as a competent civil engineer. Candidates are required to demonstrate the ability to perform the necessary practical skills and the knowledge required to complete the assessments.

CODE: ADCE

MNQF: Level 6

DURATION: 2 years

COURSE FEE: 78,800 MRF

Registration Fee: 500 MRF

SEM I: 19,200 MRF

SEM II: 19,200/- MRF

SEM III: 19,200 MRF

SEM IV: 19,200 MRF

MODE: Face to Face

ENTRY CRITERIA: Successful Completion of Higher Secondary Education OR

MNQF level 4 qualification in the Civil field

INTAKE: January / July

MODULES:

SEMESTER I

- Engineering Mechanics and Strength of Materials
- Civil Engineering Construction Technology
- Building Materials
- Health and Safety in Construction Industry

SEMESTER II

- Land Surveying
- Computer-Aided Design for Civil Engineering
- Geology & Soil Mechanics
- Engineering Mathematics-3

SEMESTER III

- Structural Design
- Basics in Steel and Timber Structures
- Basics in Foundation Engineering
- Project Management

SEMESTER IV

- Hydraulic Engineering and Water Management
- Economics in Construction Operation
- Structural Analysis
- Design Project