

COURSE NAME: Diploma in Refrigeration & Air-Conditioning

INTRODUCTION: Diploma in Refrigeration for candidates who want to begin a career within the refrigeration and Air Conditioning industry, They will wish to progress as a competent refrigeration 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
- Psychrometry, Heat load Estimation for AC and refrigeration
- Auxiliary Systems and Components for R&AC applications
- Electrical Machines for Refrigeration

SEMESTER II

- Electrical Machines Control
- Project Management
- Project
- Industrial Training