

Diploma in Technology in Civil Engineering

Course Structure

- One year (two semesters) academics at IET / online mode
- 6 months of industrial training at Reputed Industries

Curriculum

Semester 1

Subject	No. of Credits
Engineering Mathematics	3
English and Communication Skills	2
Engineering Drawings	3
Principles of Civil Engineering	3
Construction Planning Technology	2
Management for Industry Professionals	2
Construction Materials and Site Investigation	3
Strength of Materials	3
Total	21

Semester 2

Subject	No. of Credits
Computer Applications	3
Surveying and Levelling	3
Introduction to Building Service Engineering	2
Preparing Bill of Quantities, Budgeting and Estimating	3
Structural Analysis and Design	4
Highway Construction and Maintenance	3
Irrigation and Water Supply Technology	3
Hydraulics	3
Total	24

Credits Allocation

Semester I	21	Total No. of Credits for Academic Semesters = 45	Total No. of Credits for Diploma = 51
Semester II	24		
Industrial Training	06	Total No. of Credits for Industrial Training = 06	