

C-26 -DIPLOMA IN CIVIL ENGINEERING

I Year			III semester			IV Semester			V Semester			VI	
Sub Cod e	Sub_Name	Credi ts	Sub Cod e	Sub_Name	Credits	Sub Cod e	Sub_Name	Credits	Sub Code	Sub_Name	Credits	Sub Cod e	Sub Nam e
HU-101	English	2	CE-301	Theory of Structures	3	CE-401	Reinforced Concrete Structures	3	ME-501	Techno Entrepreneurship & Start ups	3	601	Industrial Training (25 credits)
SC-102	Engineering Mathematics	3	CE-302	Hydraulics	3	CE-402	Transportation Engineering	3	CE-502	Steel Structures	3		
CE-103	Building Materials & Construction Practice	3	CE-303	Quantity Surveying	3	CE-403	water Supply and Sanitary Engineering	3	CE-503	Pre stressed Precast PEB structures	3		
CE-104	Structural Mechanics	3	CE-304	Concrete Technology	3	CE-404	Irrigation Engineering	3	CE-504E A/B/504C	Remote Sensing & GIS/ Construction Safety, Formwork and Scaffolding/ADVANCED ENGINEERING MATHEMATICS	3		
SC-105	Applied Science	3	CS-305	Fundamentals of AI/ML	3	CE-405	Soil Mechanics	3	CE-505E A/B	Green Buildings and Susutainability/Retr ofitting & Rehabilitation of buildings	3		
CE-106	Surveying	3	CE-306	Material Testing Lab	2	CE-406	Concrete Technology lab	2	CE-506	Computer Applications in Civil Engineering Lab (BIM/Revit/TEKLA)	2		
ME-107	Engineering Drawing with CAD	2	CE-307	Civil Engineering Drawing -I	2	CE-407	Civil Engineering Drawing -II	2	CE-507	Drone Survey Lab	2		
CE-108	Surveying Lab	2	CE-308	Hydraulics Lab	2	CE-408	Structural Engineering Drawing	2	CE-508	Field Practices Lab	2		
SC-109	Science Lab	2	CS-309	Fundamentals of AI/ML Lab	2	CE-409	Basic Civil Engineering CAD Lab	2	ME-509	Innovation & Design Thinking Lab	2		
CE-110	Civil Engineering Workshop	2	HU-310	Communication Skills Life and Skills Lab	2	CE-410	Model making Lab	2	CE-510	Project Work	2		

