

C-26 -Diploma in Civil Engineering (Building Services Engineering)

I Year			III semester			IV Semester			V Semester			VI Semester	
Sub_Code	Sub_Name	Credits	Sub_Code	Sub_Name	Credits	Sub_Code	Sub_Name	Credits	Sub_Code	Sub_Name	Credits	Sub_Code	Sub_Name
HU-101	English	2	ME-301	Basic Mechanical Engineering	3	CBS-401	Basic Electrical Engineering	3	ME-501	Techno Entrepreneurship & Start ups	3	601	Industrial Training (20 credits)
SC-102	Engineering Mathematics	3	EE-302	Fundamentals of Fire and Safety Engineering	3	CBS-402	Building Services	3	CBS-502	Facilities Planning	3		
CE-103	Building Materials & Construction Practice	3	CE-303	Quantity Surveying	3	CBS-403	Safety Audit	3	CBS-503	MEPF Estimation and Costing	3		
CE-104	Structructural Mechanics	3	CBS-304	Fundamentals of Hydraulics and Water Supply Engineering	3	CBS-404	HVAC	3	CBS-504E A/B SC-504 C	Asset Maintenance and Management / Plumbing and Fire Fighting Advanced Engineering Mathematics	3		
SC-105	Applied Science	3	CS-305	Fundamentals of AI&ML	3	CE-405	Sanitary Engineering & Storm water Drainage (STP, ETP)	3	CE-505E A/B	Green Buildings and Energy Conservation / Retrofitting and Rehabilitation of Buildings	3		
CE-106	Surveying	3	CE-306	Material Testing Lab	2	CBS-406	Plumbing Workshop	2	CE-506	Computer Applications in Civil Engineering Lab (BIM/Revit/TEKLA)	2		
ME-107	Engineering Drawing with CAD	2	CBS-307	Electrical and Mechanical CAD Lab	2	CBS-407	Electrical Mechanical Workshop	2	CBS-507	Facility Mngement Lab	2		
CE-108	Surveying Lab	2	CE-308	Hydraulics Lab	2	CBS-408	Building Serives Lab	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 and Life Skills Lab	2	CE-410	Model Making Lab	2	CBS-510	Project Work	2		