



GUJARAT TECHNOLOGICAL UNIVERSITY

Course: BE Sem/Year: 4

Branch: 06 - CIVIL ENGINEERING

Subcode	SubjectName	Sem	L.	T.	P.	Credit	E	M	I	V	Total	Elective	IsTheory	Ispractical	Remark
3140005	Design Engineering 1 B cat.- Project Work	4	0	0	2	1	0	0	20	80	100	No	No N/A	Yes N/A	0
3140601	Surveying cat.- Professional Core Course	4	4	0	2	5	70	30	20	30	150	No	No 2.5 Hrs	No N/A	0
3140603	Structural Analysis-I cat.- Professional Core Course	4	4	0	2	5	70	30	20	30	150	No	No 2.5 Hrs	No N/A	0
3140609	Civil Engineering - Societal & Global Impact cat.- Humanities and Social Science	4	2	0	0	2	70	30	0	0	100	No	Yes 2.5 Hrs	No N/A	0
3140610	Complex Variables and Partial Differential Equations cat.- Basic Science	4	3	2	0	5	70	30	0	0	100	No	Yes 2.5 Hrs	No N/A	0
3140611	Fluid Mechanics & Hydraulics cat.- Professional Core Course	4	4	0	2	5	70	30	20	30	150	No	No 2.5 Hrs	No N/A	0

*L=lectures,T=tutorial,P=Practical,E=TheoryExternal,M=TheoryInternal,I=Practical Internal,V=Practical External