

GUJARAT TECHNOLOGICAL UNIVERSITY

B.E FIRST YEAR (ALL BRANCH) SUBJECT CODE/TEACHING/EXAMINATION SCHEME

Subject Code	Subject Name	Teaching Scheme(Hours)			Credits	Examination Marks			Total Marks
		Theory	Tutorial	Practical		University Exam (Theory) (E)	Mid Sem. Exam (Theory) (M)	Practical (I)	
110001	Chemistry	3	0	2	5	70	30	50	150
110002	Communication Skills	1	0	2	3	70	30	50	150
110003	Computer Programming and Utilization	2	0	4	6	70	30	50	150
110004	Elements of Civil Engineering	4	0	2	6	70	30	50	150
110005	Elements of Electrical Engineering	4	0	2	6	70	30	50	150
110006	Elements of Mechanical Engineering	4	0	2	6	70	30	50	150
110007	Environmental Studies	3	0	0	3	70	30	50	150
110008	Maths-I	3	2	0	5	70	30	50	150
110009	Maths-II	3	2	0	5	70	30	50	150
110010	Mech.of Solids	3	0	2	5	70	30	50	150
110011	Physics	3	0	2	5	70	30	50	150
110012	*Workshop	0	0	4	4	0	0	100	100
110013	Engineering Graphics	2	0	4	6	70	30	50	150

* The marks scored by students in the Practical Component (I) in this subject will be counted for calculating SPI/CPI.