

GUJARAT TECHNOLOGICAL UNIVERSITY

B.E. PLASTIC TECHNOLOGY

PROPOSED TEACHING SCHEME

Semester III

SR NO	SUBJECT	TEACHING SCHEME			
		THEORY	TUTORIAL	PRACTICAL	CREDITS
1	ORGANIC CHEMISTRY AND UNIT PROCESSES	3	0	3	6
2	INTRODUCTION TO PLASTIC MATERIAL SCIENCE	3	0	3	6
3	MANUFACTURING OF PLASTIC MATERIALS- 1	3	0	2	5
4	BASIC ELECTRONICS	4	0	2	6
5	COMPUTER ORIENTED NUMERICAL TECHNIQUES	0	0	2	2
6	MATHEMATICS-3	3	2	0	5
	TOTAL	16	2	12	30

Semester IV

SR. NO.	SUBJECT	TEACHING SCHEME			
		THEORY	TUTORIAL	PRACTICAL	CREDITS
1	MATHEMATICS-4	3	2	0	5
2	BASIC PLASTICS PROCESSING AND THERMAL ENGINEERING	3	0	3	6
3	PLASTICS INDUSTRIAL HYDRAULICS AND PNEUMATICS	3	0	3	6
4	ENTERPRENEURSHIP AND CREATIVITY	3	2	0	5
5	PLASTICS ENGG. (PLASTICS PACKAGING TECHNOLOGY)INSTITUTE ELECTIVE-1	4	0	2	6
6	MANAGEMENT-1	2	0	0	2
	TOTAL	18	4	8	30