

# GUJARAT TECHNOLOGICAL UNIVERSITY

## BE. 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
7					
	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	ENTREPRENEURSHIP AND CREATIVITY	3	2	0	5
5	INSTITUTE ELECTIVE-1	4	0	2	6
6	MANAGEMENT -1	2	0	0	2
7					
	TOTAL	18	4	8	30