

GUJARAT TECHNOLOGICAL UNIVERSITY

DEGREE IN CHEMICAL TECHNOLOGY

TEACHING SCHEME

SEMESTER – VI

Code No	SUBJECT	TEACHING SCHEME(HOURS)			CREDITS
		THEOR Y	TUTORIAL	PRACTICAL	
163501	Economics & Industrial Management	4	0	0	4
163502	Material & Energy Balance Calculations	4	1	0	5
163503	Fluid Flow & Heat Transfer	4	0	3	7
163601	Medicinal Chemistry-I (Department Elective-V)	4	0	3	7
163602	Compounding & Processing of Plastics & Rubbers-I (Department Elective-V)	4	0	3	7
163603	Technology of Refractories (Department Elective-V)	4	0	3	7
163604	Technology of Pigments (Department Elective-V)	4	0	3	7
163605	Technology of Solid Dosage Forms & Medicinal Natural Products (Department Elective-VI)	4	0	3	7
163606	Compounding & Processing of Plastics & Rubbers-II (Department Elective-VI)	4	0	3	7
163607	Technology of Ceramic Coatings (Department Elective-VI)	4	0	3	7
163608	Principles of Dyeing & Printing (Department Elective-VI)	4	0	3	7
	Total	20	1	9	30