

GUJARAT TECHNOLOGICAL UNIVERSITY

DEGREE IN CHEMICAL TECHNOLOGY

TEACHING SCHEME

SEMESTER – V

Code No	SUBJECT	TEACHING SCHEME(HOURS)			CREDITS
		THEOR Y	TUTORIAL	PRACTICAL	
150001	Management-II	2	0	0	2
153501	Process Instrumentation, Dynamics & Control	3	0	3	6
153502	Basics of Mass Transfer	3	0	3	6
153601	Pharmaceutical Chemistry (Department Elective-III)	3	0	2	5
153602	Technology of Polymeric & Rubber Materials-I (Department Elective-III)	3	0	2	5
153603	Processing of Glass & Ceramics - I (Department Elective-III)	3	0	2	5
153604	Technology of Intermediates & Colorants (Department Elective-III)	3	0	2	5
153605	Microbiology & Formulation Technology of Liquids & Topicals (Department Elective- IV)	3	0	2	5
153606	Polymeric & Rubber Materials - II (Department Elective-IV)	3	0	2	5
153607	Basics of Glass Technology (Department Elective-IV)	3	0	2	5
153608	Chemistry of Intermediates & Colorants - III (Department Elective-IV)	3	0	2	5
153609	Science & Technology of Additives (Institute Elective - II)	4	0	2	6
153610	Polymeric Materials (Institute Elective - II)	4	0	2	6
	Total	18	0	12	30