

VEERMATA JIJABAI TECHNOLOGICAL INSTITUTE

TEACHING AND EXAMINATION SCHEME FOR POST S.S.C. DIPLOMA COURSES (R 2013)

COURSE NAME: **DIPLOMA IN TECHNICAL CHEMISTRY**

COURSE CODE: **DTC**

DURATION OF COURSE: **6 SEMESTERS**

SEMESTER: **SIXTH**

FULL TIME/PART TIME: **FULL TIME**

SR. NO	SUBJECT TITLE	SUBJECT CODE	TEACHING SCHEME			EXAMINATION SCHEME												TOTAL MARKS
			L	T	P	PAPER HRS	TH		TEST	TOTAL		P		OR		TW		
							Max	Min		Max	Min	Max	Min	Max	Min			
1	Process House Planning & Control	135CH61	4	-	-	3	80	32	20	100	40	-	-	-	-	-	-	100
2	Chemistry, Applications & Testing of Textile Auxiliaries	135CH62	4	-	-	3	80	32	20	100	40	-	-	-	-	-	-	100
3	Environmental Aspects of Textile Industry	135CH63	4	-	-	3	80	32	20	100	40	-	-	-	-	-	-	100
4	Technology of Finishing- II	135CH64	4	-	-	3	80	32	20	100	40	-	-	-	-	-	-	100
5	Technology of Garment Processing and Analysis.	135CH65	4	-	-	3	80	32	20	100	40	-	-	-	-	-	-	100
6	Dye House Practical-III	135CH66	-	-	6	-	-	-	-	-	-	150	60	-	-	50	20	200
7	Industrial Project	135CH67	-	-	3	-	-	-	-	-	-	-	-	25	10	25	10	50
8	Student Centered Activity/test		-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL		20	-	11	-	400	-	100	500	-	200	-	-	-	75	-	750

Student Contact Hours per week (Formal Teaching): 29 Hours + 2 Hours Student Centered Activity/test

Theory, Practical and Tutorial periods are of 60 minutes duration.

Total Marks : 750

Abbreviations : L- Lecture, T – Tutorials, P – Practical, TH –Theory, OR – Oral, TW- Term work

All practical, Oral & Term work assessment are to be done as per the prevailing norms implementation & assessment

External Examiner allotted for all theory, practical and oral examinations except marked @ where external examiner is not required.