

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: **SECOND**

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	Mathematics- II	135MA21	3	2	-	3	80	32	20	100	40	-	-	-	-	25	10	125
2	Physics-II	135PH22	3	-	2	3	80	32	20	100	40	25 @	10	-	-	25	10	150
3	Applied Chemistry	135CH23	3	-	2	3	80	32	20	100	40	25 @	10	-	-	25	10	150
4	Communication Skills-II	135HM24q	3	2	-	3	80	32	20	100	40	-	-	-	-	25	10	125
5	Chemistry of Aromatic Compounds	135CH25	3	-	3	3	80	32	20	100	40	25 @	10	-	-	25	10	150
6	Computer Applications	135CO26	1	-	2	-	-	-	-	-	-	-	-	-	-	50	20	50
7	Student Centered Activity/Test		-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL		16	4	11	-	400	-	100	500	-	75	-	-	-	175	-	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

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