

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: **FIRST**

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- I	135MA11	3	2	-	3	80	32	20	100	40	-	-	-	-	25	10	125
2	Physics-I	135PH12	3	-	2	3	80	32	20	100	40	25 [@]	10	-	-	25	10	150
3	Basic Chemistry	135CH13	3	-	2	3	80	32	20	100	40	25 [@]	10	-	-	25	10	150
4	Communication Skills-I	135HM14p	3	2	-	3	80	32	20	100	40	-	-	-	-	25	10	125
5	Chemistry of Aliphatic Compounds	135CH15	3	-	3	3	80	32	20	100	40	25 [@]	10	-	-	25	10	150
6	Engineering Graphics	135ME16	1	-	2	-	-	-	-	-	-	50 [@]	20	-	-	50	20	100
7	Student Centered Activity/Test				2													
TOTAL			16	4	11	-	400	-	100	500	-	125	-	-	-	175	-	800

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 : 800

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.