



**Veermata Jijabai Technological Institute (V.J.T.I)**  
(Central Technological Institute, Maharashtra State, INDIA)

H. R. Mahajani Marg, Matunga, Mumbai 400019  
Tel.No. +91 22 24198101-02 Fax: +91 22 24102874  
Website: [www.vjti.ac.in](http://www.vjti.ac.in)

Programme: Diploma in CHEMICAL ENGINEERING (DCHE)

Semester: I

Implemented from: 2017

COURSE CODE	COURSE	GR	TEACHING SCHEME (HRS/WK)				EXAMINATION SCHEME												
			L	T	P	CR	PAPER HRS	TH		IST	TOTAL		PR		OR		TW		TOTAL MARKS
								Max	Min		Max	Min	Max	Min	Max	Min			
175MA11a	MATHEMATICS I	B	3	2	-	5	3	80	32	20	100	40	-	-	-	-	25	10	125
175PHI2	PHYSICS I	B	3		2	5	3	80	32	20	100	40	25	10	-	-	25	10	150
175CH13	BASIC CHEMISTRY	B	3	-	2	5	3	80	32	20	100	40	25	10	-	-	25	10	150
175HM14x	COMMUNICATION SKILLS	B	3	2	-	5	3	80	32	20	100	40	-	-	-	-	25	10	125
175CH15	CHEMISTRY OF ALIPHATIC COMPOUNDS	B	3	-	3	6	3	80	32	20	100	40	25	10	-	-	25	10	150
175ME16	ENGINEERING GRAPHICS I	C	2	-	4	6	-	-	-	-	-	-	50	20	-	-	50	20	100
	TOTAL		17	4	11	32		400	-	100	500	-	125	-	-	-	175	-	800

Abbreviations: B – Basic; C – Core; A – Applied; M – Management; L – Theory Lecture; T – Tutorial; P – Practical; TH – Theory Paper; IST – In-Semester Test; PR – Practical Exam; OR – Oral Exam; TW – Term Work.

*[Signature]*

Curriculum Coordinator

*[Signature]*

Head

*[Signature]*

Dean - Diploma

Diploma in CHEMICAL ENGINEERING (DCHE)

