

VEERMATA JIJABAI TECHNOLOGICAL INSTITUTE

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

COURSE NAME: **DIPLOMA IN CIVIL ENGINEERING**

COURSE CODE: **DCE**

DURATION OF COURSE: **6 SEMESTERS**

SEMESTER: **FOURTH**

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

SR. NO	SUBJECT TITLE	SUBJECT CODE	TEACHING			EXAMINATION SCHEME												TOTAL MARKS
			L	T	P	PAPER HRS	TH		TEST	TOTAL		P		OR		TW		
							Max	Min		Max	Min	Max	Min	Max	Min			
1	Advanced Surveying	131CE41	3	-	4	3	80	32	20	100	40	50	20	-	-	25	10	175
2	Hydraulics	131CE42	3	-	2	3	80	32	20	100	40	-	-	-	-	25	10	125
3	Road & Bridge Engineering	131CE43	3	-	2	3	80	32	20	100	40	-	-	-	-	25	10	125
4	Concrete Technology	131SE44	3	-	2	3	80	32	20	100	40	-	-	-	-	25	10	125
5	Heat, Ventilation & Air Conditioning(HVAC)	131CE45	3	1		3	80	32	20	100	40	-	-	-	-	25	10	125
6	Computer Aided Drawing	131CE46	-	-	2	-	-	-	-	-	-	50	20	-	-	50	20	100
7	Professional Practices	131CE47	-	-	2	-	-	-	-	-	-	-	-	-	-	25	10	25
8	Student Centered Activity/Test				2													
	TOTAL		15	1	16	-	400	-	100	500	-	100	-	-	-	200	-	800

Student Contact Hours per week (Formal Teaching): 30 + 2 SCA/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 & oral examinations except wherever marked by @ where external examiner is not required.