

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: **FIFTH**

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	Quantity Surveying	131CE51	3	2	-	3	80	32	20	100	40	-	-	-	-	50	20	150
2	Contracts & Accounts	131CE52	2	2	-	-	-	-	-	-	-	-	-	25	10	50	20	75
3	Building Services	131CE53	3	2	-	3	80	32	20	100	40	-	-	-	-	25	10	125
4	Elements of RCC Design	131SE54	3	-	2	3	80	32	20	100	40	-	-	25	10	25	10	150
5	Soil Mechanics	131SE55	3	-	2	3	80	32	20	100	40	-	-	-	-	25	10	125
6	Elective- I (Any One)		3	1	-	3	80	32	20	100	40	-	-	25	10	25	10	150
	Railway Engineering , Docks & Harbour	131CE56E1																
	Building Repairs & Maintenance	131CE56E2																
	Disaster Management	131CE56E3																
	Design of R.C.C. & Steel Structures	131SE56E4																
7	Project	131CE57	-	-	2	-	-	-	-	-	-	-	-	-	-	25	10	25
8	Student Centered Activity/Test				2													
	TOTAL		17	7	8	-	400	-	100	500	-	-	-	75	-	225	-	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.