



## Veermata Jijabai Technological Institute (V.J.T.I)

(Central Technological Institute, Maharashtra State, INDIA)

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**Programme: Diploma in Civil Engineering (DCE)**


**Semester: VI**


**Implemented from: 2017**

COURSE CODE	COURSE	GR	TEACHING SCHEME (HRS/WK)				EXAMINATION SCHEME												
			L	T	P	CR	PAPER HRS	TH		MS T	TOTAL		PR		OR		TW		TOTAL MARKS
								Max	Min		Max	Min	Max	Min	Max	Min	Max	Min	
171CE61	BUILDING SERVICES	A	3	2	0	5	3	80	32	20	100	40			25**	10	25@	10	150
171SE62	DESIGN OF RCC & STEEL STRUCTURES	A	3	0	2	5	3	80	32	20	100	40					25@	10	125
171CE63	IRRIGATION ENGG.	A	3	1	0	4	3	80	32	20	100	40					25@	10	125
171CE64	CONSTRUCTION MANAGEMENT	M	3	2	0	5	3	80	32	20	100	40			25**	10	25@	10	150
171CE65	ELECTIVE:(ANY ONE)		3	2	0	5	3	80	32	20	100	40			25**	10	25@	10	150
176CE66	PROJECT-II	A	-	-	6	6	-	-	-	-	-	-	-	-	50**	20	100@	40	150
171CE67	CONSTRUCTION ENTREPRENEURSHIP	M	2	1	0	3									25**	10	25@	10	50
171CE68	INDUSTRY INSTITUTE INTERACTION-II	A	0	0	2												##		
	<b>TOTAL</b>		17	8	10	33		400		100	500				150		250		900

Abbreviations: B – Basic; C – Core; A – Applied; M – Management; L – Theory Lecture; T – Tutorial; P – Practical; TH – Theory Paper; MST – Mid-Semester Tests; PR – Practical Exam; OR – Oral Exam; TW- Term Work. @- Assessment by Internal Examiner \* Indicates assessment by Internal Examiner, \*\*: Assessment by External and Internal Examiner, Project Presentation/Seminar assessment by External And Internal Examiner# -For Non Credit course grades (A-D) to be mentioned in the mark sheet based on the continuous assessment.

  
Curriculum Coordinator

  
Head  
Diploma in Civil Engineering

  
Dean - Diploma





**List of Third Year Elective Subjects**  
**VI SEMESTER**

SR. NO.	SUBJECT CODE	SUBJECT TITLE
1	171CE65E1	ADVANCED CONTRUCTION TECHNIQUES
2	171CE65E2	ADVANCED TRANSPORTATION ENGG
3	171CE65E3	ENGINEERING GEOLOGY
4	171SE65E4	ADVANCED THEORY OF STRUCTURES.

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