



## 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: I**

**Implemented from: 2017**

COURSE CODE	COURSE	G R	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			
171MA11a	MATHEMATICS-I	B	3	2	0	5	3	80	32	20	100	40					25@	10	125
171PH12	PHYSICS	B	4	0	2	6	3	80	32	20	100	40	25*	10			25@	10	150
171HM13x	COMMUNICATION SKILLS	B	3	2	0	5	3	80	32	20	100	40					25@	10	125
171ME14	ENGINEERING GRAPHICS-I	C	2	0	4	6	3	80	32	20	100	40					25@	10	125
171ME15	BASIC WORKSHOP PRACTICE	C	1	0	3	4											50@	20	50
171CE16	CONSTRUCTION MATERIALS	C	3	1	0	4	3	80	32	20	100	40					25@	10	125
171CE17	COMPUTER APPLICATIONS	A	0	0	2	2							25**	10			25@	10	50
171CE18	HOLISTIC LIVING	M	0	0	2												#		
<b>TOTAL</b>			16	5	13	32		400		100	500		50				200		750

a-Indicates Mathematics-I is common for Civil, Electrical, Electronics and Mechanical.

x- Indicates Communication Skills is common for Civil, Electrical, Electronics, Mechanical, Textile and Chemical.

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. @ : assessment by Internal Examiner, \* : Indicates assessment by Internal Examiner, \*\* : Indicates assessment by External and Internal Examiner

# -For Non Credit course grades ( A-D) to be mentioned in the marksheet based on the continuous assessment.

  
**Curriculum Coordinator**

  
**Head**  
**Diploma in Civil Engineering**



  
**Dean - Diploma**