

**SHRI G. S. INSTITUTE OF TECHNOLOGY & SCIENCE, INDORE**  
**II B.TECH.(4YDC) CIVIL ENGINEERING**

Semester: III

S.No.	Subject Category	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
				L	T	P			Th.	CW	SW	Pr.	
1	<del>BSC</del>	CE21017	Building Planning and Architecture	3	-	-	3	-	70	30	-	-	100
2	<del>BSC</del> ESC	CE21012	Geodesy	3	-	-	3	-	70	30	-	-	100
3	ESC	CE21013	Strength of Materials	3	1	-	4	-	70	30	-	-	100
4	PCC	CE21015	Engineering Material	3	-	-	3	-	70	30	-	-	100
5	BSC	MA21006	Mathematics III	3	1	-	4	-	70	30	-	-	100
6	LC(ESC)	CE21401	Building Planning and Architecture Lab	-	-	2	-	1	-	-	40	60	100
7	LC(ESC)	CE21402	Geodesy Lab	-	-	2	-	1	-	-	40	60	100
8	LC(ESC)	CE21403	Strength of Materials Lab	-	-	2	-	1	-	-	40	60	100
9	LC(CE)	CE21404	Engineering Material Lab	-	-	2	-	1	-	-	40	60	100
10	HSMC	HU21481	Values, Humanity and Professional Ethics	-	2	-	2	-	-	100	-	-	100
11	MC	HUM2001	Constitution Of India*	2	-	-	-	-	-	50	-	-	50
<b>Total</b>				<b>17</b>	<b>4</b>	<b>8</b>	<b>19</b>	<b>4</b>	<b>350</b>	<b>300</b>	<b>160</b>	<b>240</b>	<b>1050</b>

\*Non Credit Mandatory Subject

  
**PROFESSOR & HEAD**  
 Civil Engg. & Applied Mech. Dept.  
 Shri G.S. Inst. of Tech. & Science, INDORE.

*Handwritten initials*

**II B.TECH.(4YDC) CIVIL ENGINEERING**

Semester: IV

S.No	Subj ecr	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks			
				L	T	P			Th.	CW	SW	Pr.
1	PCC	CE21512	Construction Technology-I	3	-	-	3	-	70	30	-	-
2	PCC	CE21514	Transportation Engineering	3	-	-	3	-	70	30	-	-
3	ASMC		Economics for Engineers	3	-	-	*3	-	* *	* *	-	-
4	BSC	CE21518	Engineering Geology	3	-	-	3	-	70	30	-	-
5	BSC	CE21524	Structural Mechanics	3	-	-	3	-	70	30	-	-
6	BSC	CE21517	Fluid Mechanics	3	-	-	3	-	70	30	-	-
7	LC(CE)	CE21891	Construction Technology-I Lab	-	-	2	-	1	-	-	40	60
8	LC(CE)	CE21802	Transportation Engineering Lab	-	-	2	-	1	-	-	40	60
9	LC(BSC)	CE21803	Engineering Geology Lab	-	-	2	-	1	-	-	40	60
10	LC(BSC)	CE21804	Structural Mechanics Lab	-	-	2	-	1	-	-	40	60
11	LC(BSC)	CE21805	Fluid Mechanics Lab	-	-	2	-	1	-	-	40	60
12	MC	AIM2052	Essence Of Indian Knowledge Tradition*	2	-	-	-	-	-	50	-	-
<b>Total</b>				<b>20</b>	<b>-</b>	<b>10</b>	<b>15</b>	<b>5</b>	<b>350</b>	<b>200</b>	<b>200</b>	<b>300</b>

\*Non Credit Mandatory Subject

\*\* To be decided in Academic Council


Diploma in Civil Engineering shall be awarded after acquiring additional 10 credits out of which 6 credits as 3 months industrial training within 5 years.



PROFESSOR & HEAD  
 CIVIL ENGINEERING DEPARTMENT  
 J. J. S. COLLEGE OF ENGINEERING  
 K. J. Somaiya Institute of Technology

14/11/13

m Marks		Total
SW	Pr.	
-	-	100
-	-	100
-	-	0
-	-	100
-	-	100
-	-	100
40	60	100
40	60	100
40	60	100
40	60	100
40	60	100
-	-	50
200	300	1050

  
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