

**B. E. IV YEAR CIVIL ENGINEERING**  
**Th- Theory, CW – Class Work, SW – Sessional Work, Pr – Practical**

<b>Semester VII</b>									
S No	Sub Code	Subject	Maximum Marks						
			L	P	Th	CW	SW	Pr	TOT
1.	4CE601	Project – II	-	4	-	-	100	50	150
2.	4CE602	Geotechnical Engineering- II	4	2	100	50	50	50	250
3.	4CE603	Structural Design & Drawing- II (Steel)	4	2	100	50	50	50	250
4.	4CE604	Environmental Engineering- II	4	2	100	50	50	50	250
5.	4CE605	Theory of Structure- II	4	-	100	50	-	-	150
<b>TOTAL</b>			<b>16</b>	<b>10</b>	<b>400</b>	<b>200</b>	<b>250</b>	<b>200</b>	<b>1050</b>

<b>Semester VIII</b>									
S No	Sub Code	Subject	Maximum Marks						
			L	P	Th	CW	SW	Pr	TOT
1.	4CE 651	Advanced Structural Design & Drawing (Steel & RCC)	4	2	100	50	50	50	250
2.	4CE652	Design of Hydraulic Systems	4	2	100	50	50	50	250
3.	4CE653	Construction Planning & Management	4	-	100	50	-	-	150
5.	4CE654	Elective- I	4	-	100	50	-	-	150
6.	4CE654	Elective- II	4	2	100	50	50	50	250
<b>TOTAL</b>			<b>20</b>	<b>6</b>	<b>500</b>	<b>250</b>	<b>150</b>	<b>150</b>	<b>1050</b>

**Elective- I**

1. Advanced analysis of Structures
2. Advanced Building Design
3. Earthquake Resistant Structure

**Elective- II**

1. Advanced Transportation Engineering
2. Advanced Water Resource Engineering
3. Advanced Environmental Engineering
4. Advanced Geotechnical Engineering