



**Sri Satya Sai University of Technology & Medical Sciences, Sehore (M.P)**  
**Scheme of Examination**  
**Bachelor of Engineering (Civil Engineering)**  
**VI Semester/ III Year**

S. No.	Subject Code	Subject Name	Maximum Marks Theory Slot			Maximum Marks (Practical Slot)		Total Marks	Periods/ hour/ week			Credits
			End Sem. Exam.	Mid Tests	Assignments/ Quiz	End Sem. Practical & Viva	Practical Record /Assignment/ Quiz / Presentation		L	T	P	
1	CEA-601	Transportation Engineering-II	60	30	10	30	20	150	2	1	2	4
2	CEA-602	Geotechnical Engineering-I	60	30	10	30	20	150	2	1	2	4
3	CEA-603	Professional Elective-II	60	30	10	-	-	100	3	1	0	4
4	CEA-604	Professional Elective-III	60	30	10	-	-	100	3	0	0	3
5	CEA-605	Open Core Elective - II	60	30	10	-	-	100	3	0	0	3
6	CEA-606	Minor Project -I	-	-	-	180	120	300	-	-	4	2
<b>TOTAL</b>			<b>300</b>	<b>150</b>	<b>50</b>	<b>240</b>	<b>160</b>	<b>900</b>	<b>13</b>	<b>3</b>	<b>8</b>	<b>20</b>
<b>ELECTIVE SUBJECT</b>												
CEA-603 Professional Elective-II			(A) Structural Analysis-II			(B) Ground Water Engineering		(C) Geographic Information System				
CEA-604 Professional Elective-III			(A) Environmental Engineering-I			(B) Industrial Waste Treatment		(C) Hydrology and Water Resources Engineering				
CEA-605 Open Core Elective - II			(A) Structural Design & Drawing - I (STEEL)			(B) Highway Geometric Design		(C) Structural Dynamics and Earthquake Engineering				

*L : Lecture, T : Tutorial, P : Practical*

*w.e.f. 2022*