



**Sri Satya Sai University of Technology & Medical Sciences, Sehore (M.P)**  
**Scheme of Examination**  
**Bachelor of Engineering (Civil Engineering)**  
**V 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-501	Advanced Surveying	60	30	10	30	20	150	2	1	2	4
2	CEA-502	Fluid Mechanics	60	30	10	30	20	150	2	1	2	4
3	CEA-503	Structural Design & Drawing-I (RCC)	60	30	10	30	20	150	2	1	2	4
4	CEA-504	Professional Elective-I	60	30	10	-	-	100	3	1	0	4
5	CEA-505	Open Core Elective - I	60	30	10	-	-	100	3	1	0	4
6	CEA-506	Industrial Training-II	-	-	-	150	100	250	-	-	4	2
<b>TOTAL</b>			<b>300</b>	<b>150</b>	<b>50</b>	<b>240</b>	<b>100</b>	<b>900</b>	<b>12</b>	<b>5</b>	<b>10</b>	<b>22</b>
<b>ELECTIVE SUBJECT</b>												
CEA-504 Professional Elective-I			(A)Water Resources & Irrigation Engineering				(B)Renewable Energy Sources		(C) Waste Water Engineering			
CEA-505 Open Core Elective - I			(A)Remote Sensing & GIS				(B)Highway Engineering		(C) Air Pollution Control and Engineering			

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

*w.e.f. 2022*