



# Sri Satya Sai University of Technology & Medical Sciences, Sehore (M.P)

## Scheme of Examination - CBCS Pattern

Academic Year 2018- 2019

Branch : Civil Engineering

Semester - V

S.No.	Subject Code	Subject Name	Maximum Marks Theory Slot			Maximum Marks (Practical Slot)		Periods/ hour/ week			Credits	Total Marks
			End Sem. Exam.	Mid Tests	Assign-ments/Quiz	End Sem. Practical & Viva	Practical Record /Assignment/ Quiz / Presentation	L	T	P		
1	CEC- 501	Transportation Engineering-II	60	30	10	30	20	2	1	2	4	150
2	CEC- 502	Advanced Surveying	60	30	10	30	20	2	1	2	4	150
3	CEC- 503	Fluid Mechanics-II	60	30	10	30	20	2	1	2	4	150
4	CEC- 504	Department Elective-I	60	30	10			2	1		3	100
5	CEC- 505	Department Elective-II	60	30	10			2	1		3	100
6	CEC- 506	Open Elective	60	30	10			2	1		3	100
7	CEC - 507	Industrial Training - I					100			4	2	100
<b>TOTAL</b>			<b>360</b>	<b>180</b>	<b>60</b>	<b>90</b>	<b>160</b>	<b>12</b>	<b>6</b>	<b>10</b>	<b>23</b>	<b>850</b>
<b>Department Elective I-CEC -504</b>			CEC-504 (A) STRUCTURAL DESIGN & DRAWING-I (RCC)			CEC-504(B) DESIGN OF PRESTRESSED CONCRETE STRUCTURES		CEC-504(C) WATER POWER ENGINEERING				
<b>Department Elective II-CEC-505</b>			CEC-505(A) THEORY OF STRUCTURE-I			CEC -505(B) ENVIRONMENTAL IMPACT ASSESSMENT		CEC-505 (C)AIR QAUALITY MONITORING & CONTROL				
<b>Open Elective -CEC- 506</b>			CEC-506(A) Remote Sensing & GIS			CEC-506(B) Theory of Elasticity		CEC-506(C) Water Harvesting and Reuse				