

Sri Satya Sai University of Technology And Medical Sciences, Sehore (M.P.)
Scheme of Examination
Polytechnic (Engineering)
Civil Engineering

Fifth Semester AS per AICTE

w.e.f.- 2025-2026

S.No.	Sub Code	Subject Name	Max Marks (Theory)			Max Marks (Practical)			Total Marks	Periods/ Hours/Week			Total Credits
						End Sem Practical Viva	Term Work			L	T	P	
			End Sem Exam	Mid Sem	Quiz/ Assignm ent		Lab work & Sessional	Assign ment/ Quiz					
1	DCEA-501	Design of Steel and RCC structure	70	20	10	30	10	10	150	3	-	2	4
2	DCEA -502	Estimating, Costing and valuation	70	20	10	30	10	10	150	3	-	2	4
3	DCEA-503	Elective – II (A Traffic Engineering) (B Solid Waste Management)	70	20	10	-	-		100	3	-	-	3
4	DCEA-504	Elective –III (A Pavement Design & maintenance) (B Green Building and Energy Conservation)	70	20	10	-	-		100	3	-	-	3
5	DOE -505	Open Elective –I(A- Economic Policies In India) (B- Disaster Management)	70	20	10	-	-		100	3	-	-	3
6	DCEA -506	Summer Internship-II (6 weeks) after IVth Sem	-	-	-	30	10	10	50	-	-	-	2
7	DCEA -507	Major Project-I (Project Planning)	-	-	-	-	50		50	-	-	2	1
TOTAL			350	100	50	90	80	30	700	15	0	6	20

L-Lecture, T-Tutorial, P-Practical