

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

Scheme of Examination

Polytechnic (Engineering)

Electrical Engineering

Fourth Semester AS per AICTE

w.e.f- 2024-2025



S.No.	Sub Code	Subject Name	Max Marks Theory			Max. Marks Practical			Total Marks	Periods/ hour/ week			Total Credits
			End Sem Exam	Mid Sem MST(Two tests)	Quiz-Assignment	End Sem Practical/Viva	Term Work			L	T	P	
							Lab work & sessional	Assignment / quiz					
1	DEEA-401	Electrical Testing and Commissioning	70	20	10	-	-	-	100	3	1	-	4
2	DEEA -402	Fundamentals of Power Electronics	70	20	10	30	10	10	150	2	1	2	4
3	DEEA -403	Electric Power Transmission and Distribution	70	20	10	30	10	10	150	3	-	2	4
4	DEEA -404	Induction, Synchronous and Special Electrical Machines	70	20	10	30	10	10	150	3	-	2	4
5	DEEA -405	Programme Elective-1 (Any One) (A) Solar Power Technologies (B) Wind Power Technologies	70	20	10	-	-	-	100	4	-	-	4
6	DEEA -406	Minor Project	-	-	-	30	10	10	50	-	-	4	2
7	DEEA -407	Mandatory Course (Essence of Indian Knowledge and Tradition)	-	-	-	-	-	-	-	2	-	-	0
TOTAL			350	100	50	120	40	40	700	17	2	10	22

L: Lecture- T:Tutorial P: Practical

