



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

Scheme of Examination

B.E. VIII Semester (Electrical Engineering)

S.No	Subject Code	Subject Name & Title	Maximum Marks Allotted						Total Marks	Credits Allotted Subject wise			Total Credits
			Theory Slot				Practical Slot			L	T	P	
			End Sem	Mid MST (Two tests average)	Sem. (Two assignments)	Quiz, Assignment	End Sem	Term work Lab work & sessional / Assignment / quiz					
1	EE-801	Computer Application to Power System	70	20	10	30	10	10	150	3	1	2	6
2	EE-802	Advanced Electrical drives	70	20	10	30	10	10	150	3	1	2	6
3	Refer below	Elective -III	70	20	10	-	-	-	100	3	1	-	4
4	Refer below	Elective -IV	70	20	10	-	-	-	100	3	1	-	4
5	EE-805	Major Project-II	-	-	-	120	80	-	200	-	-	8	8
6	EE-806	Software Lab – III	-	-	-	30	10	10	50	-	-	2	2
7	EE-807	Seminar / Group Discussion	-	-	-	-	-	50	50	-	-	2	2
		Total	280	80	40	210	110	80	800	12	4	16	32

Elective – III

EE-803 (A) EHVAC and DC Transmission

EE-803 (B) Renewable & Non Conventional Energy Systems

Elective –IV

EE-804 (A) Power System Analysis & Control

EE-804 (B) Electrical Engineering Material