



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

Scheme of Examination

B.E. VIII Semester (Electrical and Electronics Engineering)

S.No .	Sub Code	Subject Name	Max Marks Theory			Max. Marks Practical			Total Marks	Credits Allotted Subject wise			Total Credits
			End Sem Exam	Mid Sem MST (Two tests average)	Quiz-Assign ment	End Sem Practi cal/ Viva	Term Work			Period per week			
							Lab work & sessional	Assignm ent/ quiz		L	T	P	
1	EX-801	Computer Application To Power System	70	20	10	30	10	10	150	3	1	2	6
2	EX-802	Switchgear & Protection	70	20	10	30	10	10	150	3	1	2	6
3	EX-803	Elective-III	70	20	10	-	-	-	100	3	1	-	4
4	EX-804	Elective-IV	70	20	10	-	-	-	100	3	1	-	4
5	EX-805	Major Project	-	-	-	120	80	-	200	0	0	8	8
6	EX-806	Ad. Software Lab – III	-	-	-	30	10	10	50	0	0	2	2
7	EX-807	Seminar / Group Discussion (Internal Assessment)	-	-	-	-	-	50	50	0	0	2	2
TOTAL			280	80	40	210	110	80	800	12	4	16	32

L: Lecture- T: Tutorial- P: Practical

w.e.f. July- 2017

Elective-III

- (A) FACTS
- (B) Power Quality
- (C) Reliability Engineering

Elective-IV

- (A) SCADA SYSTEMS AND APPLICATIONS)
- (B) ELECTRICAL ENGG. MATERIALS
- (C) RENEWABLE & NON CONVENTIONAL ENERGY SYSTEMS