



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

Scheme of Examination - CBCS Pattern

Academic Year 2018- 2019

Branch : Electrical and Electronics Engineering

Semester - VI

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	Assignments/Quiz	End Sem. Practical & Viva	Practical Record /Assignment/ Quiz / Presentation	L	T	P		
1	EXC-601	Power electronics	60	30	10	30	20	2	1	2	4	150
2	EXC-602	Electrical Drives	60	30	10	30	20	2	1	2	4	150
3	EXC-603	Power System protection	60	30	10	30	20	2	1	2	4	150
4	EXC-604	Department Elective-III	60	30	10			2	1		3	100
5	EXC-605	Department Elective-IV	60	30	10			2	1		3	100
6	EXC-606	Open Elective	60	30	10			2	1		3	100
7	EXC-607	Industrial Training Project - I				100				4	2	100
TOTAL			360	180	60	190	60	12	6	10	23	850
Department Elective III-EXC -604			EXC-604(A) Neural Networks			EXC-604(B) Energy Conservation		EXC-604(c) Reactive Power Control & FACTS				
Department Elective IV-EXC-605			EXC-605(A) High Voltage Engineering			EXC-605(B) Special Machines		EXC-605(C) Design for Testability				
Open Elective -EXC-606			EX- 606[C] - Artificial Intelligence			EXC-606(B) OPERATING SYSTEM		EXC-606(C) Power Controller				