



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

## Scheme of Examination - CBCS Pattern

Academic Year 2018- 2019

Branch :Electrical Engineering

Semester - V

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	Assign-ments/Quiz	End Sem. Practical & Viva	Practical Record /Assignment/ Quiz / Presentation	L	T	P		
1	EEC- 501	Electrical Machine-II	60	30	10	30	20	2	1	2	4	150
2	EEC- 502	Power Electronics	60	30	10	30	20	2	1	2	4	150
3	EEC- 503	Control System	60	30	10	30	20	2	1	2	4	150
4	EEC- 504	Department Elective-I	60	30	10			2	1		3	100
5	EEC- 505	Department Elective-II	60	30	10			2	1		3	100
6	EEC- 506	Open Elective	60	30	10			2	1		3	100
7	EEC- 507	Industrial Training - I					100			4	2	100
<b>TOTAL</b>			<b>360</b>	<b>180</b>	<b>60</b>	<b>90</b>	<b>160</b>	<b>12</b>	<b>6</b>	<b>10</b>	<b>23</b>	<b>850</b>
<b>Department Elective I-EEC -504</b>			EEC-504(A) Neural Network			EEC-504(B) Reliability Engineering		EEC-504(C) Digital Electronics				
<b>Department Elective II-EEC-505</b>			EEC-505(A) Renewable Energy Sources			EEC-505(B) Computer Application in Power System		EEC-505(C) Industrial Electronics				
<b>Open Elective -EEC- 506</b>			EEC-506(A) Operating System			EEC-506(B) Modelling & Simulation of Electrical System		EEC-506(C) Biomedical Instrumentation				

SSSUTMS

w.e.f July 2018