



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

## Scheme of Examination - CBCS Pattern

Academic Year 2018- 2019

Branch : Electronics Instrumentation

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	EIC- 501	Digital Communication	60	30	10	30	20	2	1	2	4	150
2	EIC- 502	Bio-Medical Instrumentation	60	30	10	30	20	2	1	2	4	150
3	EIC- 503	VLSI Design	60	30	10	30	20	2	1	2	4	150
4	EIC- 504	Department Elective-I	60	30	10	-	-	2	1	-	3	100
5	EIC- 505	Department Elective-II	60	30	10	-	-	2	1	-	3	100
6	EIC- 506	Open Elective	60	30	10	-	-	2	1	-	3	100
7	EIC- 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-EIC-504</b>			EIC-504 (A)Neural Network			EIC-504(B) Control System		EIC-504(C) Data Compression & Cryptography				
<b>Department Elective II-EIC-505</b>			EIC-505(A)Telecom Switching Systems			EIC -505(B) Design of Analog IC's		EIC-505(C)Industrial Electronics				
<b>Open Elective -EIC- 506</b>			EIC-506(A) Operating System			EIC-506(B)Biometric Signal		EIC-506(C) Advance Instrumentation				