SRI SATYA SAI UNIVERSITY OF TECHNOLOGY AND MEDICAL SCIENCES SCHOOL OF ENGINEERING

Outcome based Curriculum for
Undergraduate Degree Courses in Engineering & Technology
Department of Electrical and Electronics Engineering

V SEMESTER

S.No.	Subject Code	Subject Name	Maximum Marks Theory Slot			Maximum Marks (Practical Slot)		Total Marks	Periods/ hour/ week			Credits
			End Sem. Exam.	Mid Tests	Assign-ments/Quiz	End Sem. Practical & Viva	Practical Record /Assignment / Quiz / Presentation		L	T	P	
1	EXA-501	Control System	60	30	10	30	20	150	2	1	2	4
2	EXA -502	Microprocessors	60	30	10	30	20	150	2	1	2	4
3	EXA -503	Line Commutated and Active Rectifiers	60	30	10	30	20	150	2	1	2	4
4	EXA -504	Program Elective - I	60	30	10	-	-	100	3	1	0	4
5	EXA -505	Open Core Elective - I	60	30	10	-	-	100	3	1	0	4
6	EXA -506	Industrial Training-I				150	100	250			4	2
		TOTAL	**300**	**150**	**50**	**240**	**160**	**900**	**12**	**5**	**10**	**22**

Program Elective - I	
EXA -504	EXA -504 (A) Electrical Machine Design
	EXA -504 (B) Computer Networks
Open Core Elective-I	
EXA -505	EXA -505 (A) Analog and Digital Communication
	EXA -505 (B) Data Structures and Algorithms

w.e.f. July 2022