

SRI SATYA SAI UNIVERSITY & TECHNOLOGY MEDICAL SCINECES, SEHORE

Electronics and Communication Engineering

V-SEMESTER

<u>S.N</u> <u>O.</u>	Subj ect Code	Subject Name	Maximum Marks Theory Slot			Maximum Marks (Practical Slot)		Tota l Mar ks	Periods/ hour/ week			Cr edi ts
			End Sem. Exa m.	Mid Test s	Assign- ments/Qu iz	End Sem. Practic al & Viva	Practical Record /Assignmen t/ Quiz / Presentatio n		L	T	P	
1	ECA-501	Computer Architecture	60	30	10	30	20	150	2	1	2	4
2	ECA-502	Digital Signal Processing	60	30	10	30	20	150	2	1	2	4
3	ECA-503	CMOS Design	60	30	10	30	20	150	2	1	2	4
4	ECA-504	Program Elective-I	60	30	10	-		100	3	1	0	4
5	ECA-505	Open Core Elective - I	60	30	10	-		100	3	1	0	4
6	ECA-506	Industrial Training-I				150	100	250			4	2
	TOTAL		300	150	50	240	160	900	12	5	10	22

Program Elective-I	ECA-504(A) Power Electronics	ECA-504(B) Nano Electronics	ECA-504(C)Neural Network
Open Core Elective - I	ECA-505(A) Scientific computing	ECA-505(B) Data Compression & Cryptography	ECA-505(C)Operating System