

**SCHOOL OF ENGINEERING**  
**SRI SATYA SAI UNIVERSITY OF TECHNOLOGY AND MEDICAL SCIENCES**  
**Scheme of Examination - AICTE Pattern**  
**Undergraduate Degree Courses in Engineering & Technology**  
**Bachelor of Engineering ( Electronics and Communication Engineering)**

**VIII 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	ECA-801	T.V & Radar Engineering	60	30	10	30	20	150	3	0	2	4
2	ECA-802	Program Elective-V	60	30	10			100	3	0	0	3
3	ECA-803	Open Core Elective - IV	60	30	10	-		100	3	0	0	3
4	EC A-804	Project Stage-II	-	-	-	240	160	400	-	-	16	8
5												
<b>TOTAL</b>			180	90	30	270	180	750	9	0	18	18

<b>Professional Elective-IV</b>	
ECA-703	(A) Mobile Communication and Networks
	(B) Embedded systems
<b>Open Core Elective-III</b>	
ECA-704	(A) CAD of Digital Systems
	(B) Engineering and Acoustics