

**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 (Computer Science Engineering)**

**VII 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	Assignments/ Quiz	End Sem. Practical & Viva	Practical Record /Assignment/ Quiz / Presentation		L	T	P	
1	CSA-701	Ad-hoc and Sensor Networks	60	30	10	30	20	150	3	0	2	4
2	CSA-702	Digital Image Processing	60	30	10	30	20	150	3	0	2	4
3	CSA-703	Program Elective-IV	60	30	10			100	3	0	0	3
4	CSA-704	Open Core Elective - III	60	30	10		-	100	3	0	0	3
5	CSA-705	Project Stage-I	-	-	-	100	100	200	-	-	10	5
6	CSA-706	Self-Study /GD/Seminar					200	200			2	1
<b>TOTAL</b>			<b>240</b>	<b>120</b>	<b>40</b>	<b>160</b>	<b>340</b>	<b>900</b>	<b>12</b>	<b>0</b>	<b>16</b>	<b>20</b>

<b>Program Elective-IV</b>	
	<b>(A) CSA-703(A) Artificial Intelligence</b>
	<b>(B) CSA-703(B) Neural Networks</b>
<b>Open Core Elective-III</b>	
	<b>(A)CSA-704(A) Information and Storage Management</b>
	<b>(B)CSA-704(A) Information and Storage Management</b>

