

**SCHOOL OF ENGINEERING**  
**SRI SATYA SAI UNIVERSITY OF TECHNOLOGY AND MEDICAL SCIENCES**  
**Outcome based Curriculum for**  
**Undergraduate Degree Courses in Engineering & Technology**  
**Department of Computer Science & Engineering**

**Scheme of Examination AICTE (Computer Science and 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	Assignments/Quiz	End Sem. Practical & Viva	Practical Record /Assignment/ Quiz / Presentation		L	T	P	
1	CSA-501	Database Management Systems	60	30	10	30	20	150	2	1	2	4
2	CSA-502	Computer Graphics	60	30	10	30	20	150	2	1	2	4
3	CSA-503	PHP Technology	60	30	10	30	20	150	2	1	2	4
4	CSA-504	Program Elective-I	60	30	10	-	-	100	3	1	0	4
5	CSA-505	Open Core Elective - I	60	30	10	-	-	100	3	1	0	4
6	CSA-506	Industrial Training-I			50	150	50	250			4	2
<b>TOTAL</b>			<b>300</b>	<b>150</b>	<b>100</b>	<b>240</b>	<b>110</b>	<b>900</b>	<b>12</b>	<b>5</b>	<b>10</b>	<b>22</b>

Program Elective-I	CSA-504(A) Formal Language & Automata Theory	CSA-504(B) Simulation & Modeling
Open Core Elective - I	CSA-505(A) E-Commerce & Governance	CSA-505(B) Signal & Systems