

**Course structure Affiliated to Assam Science and Technology University , new regulation)**

**SEMESTER VII**

No.	Sub-Code	Subject	Hours per Week			Credit	Marks	
			L	T	P		CE	ESE
Theory								
	CSE1817PE4*	Program Elective-4	3	0	0	3	30	70
2	CSE18170E2*	Open Elective-2	3	0	0	3	30	70
3	CSE18170E3*	Open Elective-3	3	0	0	3	30	70
4	HS181704	Principles of Management	3	0	0	3	30	70
Practical								
	CSE181722	Project-I	0	0	12	6	50	50
2	sli81721	Internship-III (SAI-Industry)	0	0	0	2		200
<b>TOTAL</b>			12	0	12	20	170	530
Total Contact Hours per week : 24    Total Credit: 20								

**Program Elective-4**

Sl. No.	Subject Code	Subject
	CSE1817PE41	Cloud Computing
2	CSE1817PE42	Computational Complexity
3	CSE1817PE43	Principles of Programming Languages
4	CSE1817PE4*	Any other subject offered from time to time with University approval

**Open Elective-2**

Sl. No.	Code	Subject
1	CSE18170E21	Machine Learning
2	CSE18170E22	Human Computer Interaction
3	CSE18170E23	Computer Vision and its Applications
4	CSE18170E2*	Any other subject offered from time to time with University approval

**Open Elective-3**

Sl No	Code	Subject
1	CSE18170E31	Distributed Systems
2	CSE18170E32	Computational Geometry
3	CSE18170E33	Embedded Systems
4	CSE18170E3*	Any other subject offered from time to time with University approval