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School of Computer Science and Technology
Program Structure: B.Tech. In Computer Science and Engineering
Admission Batch (2025-26) Curriculum (AY: 2026-27)
<u>Scheme of Examination</u>

PROGRAMME:-…BTech…..........   SESSION:-…EVEN ……
BRANCH:-..…CSE……………..,   SEMESTER:-…IV………..

S.No	Paper Code Category	Paper Name	Maximum Marks Allotted								Credits Allotted			Total Credits
			Theory Slot				Practical Slot			Total Marks				
			EST	CAT			ESP	CAP			L	T	P	
				MST	Quiz, Assignment	Attendance		Lab Performance, Lab Record &Viva	Attendance					
1	CS401 PC+PCL	Web Technology	70	10	10	10	30	10	10	150	2	1	2	4
2	CS402 PC+PCL	Analysis Design of Algorithm	70	10	10	10	30	10	10	150	2	1	2	4
3	CS403 PC+PCL	Software Engineering and Project Management	70	10	10	10	30	10	10	150	2	1	2	4
4	CS404 PC+PCL	Compiler Design	70	10	10	10				100	3	1		4
5	CS405 PE	Elective-II#	70	10	10	10		40	10	150	3	1	-	4
6	CS-406 PEL	Full Stack Development Minor Project-I (JAVA/Python)	-	-	-	-	30	10	10	50	-	-	4	2
7	CS-407	Innovative Practices*			40	10				50	2			2
Total			350	50	90	60	120	80	50	800	14	5	5	24
8		90 hrs Internship -IV (Ref.Annex I)	To be completed anytime during/after fourth semester. Its evaluation/credit to be added in 5th semester..											

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Program Specific Electives   (a) Adv programming Java (b) Adv programming Python (c) Modern application development Android / Game

* NPTEL/SWAYAM MOOC ON INNOVATIVE PRACTICES/DRONE/EV/IDEA LAB COURSES/R&D WORK