## School of Computer Science and Technology Program Structure: B.Tech. in Computer Science and Engineering Admission Batch (2025-26) Curriculum (AY: 2026-27)

## **Scheme of Examination**

SESSION:-...EVEN
SEMESTER:-...IV

S.No	Paper Code Category	Paper Name	Maximum Marks Allotted					Credits Allotted			Total
			TH SLOT		PRACT SLOT		Total marks				Cre
			EST	CA T	ESP	CAP		L	Т	P	dits
1	AL401 PC+PCL	Web Technology	70	30	30	20	150	2	1	2	4
2	AL402 PC+PCL	Analysis Design of Algorithm	70	30	30	20	150	2	1	2	4
3	AL403 PC+PCL	Software Engineering and Project Management	70	30	30	20	150	2	1	2	4
4	AL404 SC+SCL	AI Product Development and Deployment	70	30			100	3	1	-	4
5	AL405 PE	Elective-II#  Machine Learning and  Pattern Recognition+LAB	70	30		50	150	3	1		4
6	AL-406 PEL	Minor Project-I (ML/Python)	-	-	30	20	50	-	-	4	2
7	AL-407	Innovative Practices*		50			50	2		-	2
		TOTAL	350	200	120	130	800	14	5	5	24
		90 hrs Internship -IV	To be completed anytime during/after fourth semester. Its evaluation/credit to be added in 5 <sup>th</sup> semester.								

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**Program Specific Electives** 

- (a) Adv programming Java (b) Adv programming Python
- (c) Modern application development Android / Game
- (d) AI Product Development and Deployment\*New Addition as per Industry

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