



Swami Rama Himalayan University
School of Science and Technology
Teaching & Evaluation Scheme
B.Tech (Hons.) - Computer Science & Engineering with specialization in Artificial Intelligence & Machine Learning
Academic Year-2024-25

2nd Year, Semester – IV																													
S. No.	COURSE CODE		Category	COURSE TITLE	Periods			EVALUATION SCHEME								GRAND TOTAL	Contact Hours	CREDITS			Course Attributes							Sustainable Development Goals	
	Theory	Practical / Practices						THEORY					Practical / Practices					Theory	Practical / Practices	Total	Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics		
					L	T	P	SE-I	SE-II	DDA	ESE	Total	Internal	ESE	Total		(L+T+P)												
1	BST241		AECC	Probability and Statistics	3	1	0	20	20	10	100	150	0	0	0	150	4	4	0	4	√								4,8,9
2	CST241	CSP241	CC	Database Management Systems	3	1	2	20	20	10	100	150	20	30	50	200	6	4	1	5	√								4,9
3	CST242		CC	Theory of Computation	3	1	0	20	20	10	100	150	0	0	0	150	4	4	0	4	√		√						4,9
4	CST243	CSP243	CC	Java Programming	3	0	2	20	20	10	100	150	20	30	50	200	5	3	1	4	√		√						4,8,9
5		SEP242 [#]	SEC	Soft Skills –II	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	√		√						4,9
6	PCT412	PCP412	CC	Introduction to Machine Learning	3	0	2	20	20	10	100	150	20	30	50	200	5	3	1	4									4,9
7	PCT413		CC	Natural Language Processing	3	0	0	20	20	10	100	150	0	0	0	150	3	3	0	3									4,8,9
TOTAL					18	3	8	120	120	60	600	900	60	90	150	1050	29	21	3	24									