Swami Rama Himalayan University
School of Science and Technology
Teaching & Evaluation Scheme
B.Tech (Hons.) - Computer Science & Engineering with specialization in Data Science & 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			L	T	P	SE-I	SE-II	DDA	ESE	Total	Internal	ESE	Total		(L+T+P)	Theory	Practical / Practices	Total	Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
1	BST241		AECC	Probability and Statistics	3	1	0	20	20	10	100	150	0	0	0	150	4	4	0	4	√							4,9
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	√		√					4,9
5		SEP242#	SEC	Soft Skills –II	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0			√				√	4
6	PCT422	PCP422	CC	Introduction to Machine Learning	3	0	2	20	20	10	100	150	20	30	50	200	5	3	1	4	√		√					4,9
7	PCT423		CC	Natural Language Processing	3	0	0	20	20	10	100	150	0	0	0	150	3	3	0	3	√		√					4,9
TOTAL					**18**	**3**	**8**	**120**	**120**	**60**	**600**	**900**	**60**	**90**	**150**	**1050**	**29**	**21**	**3**	**24**								