



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 – III																													
S. No.	COURSE CODE		Category	COURSE TITLE	Periods			EVALUATION SCHEME									GRAND TOTAL	Contact Hours	CREDITS			Course Attributes							Sustainable Development Goals
	Theory	Practical / Practices			L	T	P	THEORY					Practical / Practices					(L+T+P)	Theory	Practical / Practices	Total	Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
								SE-I	SE-II	DDA	ESE	Total	Internal	ESE	Total														
1	BST231		AECC	Discrete Mathematics	3	1	0	20	20	10	100	150	0	0	0	150	4	4	0	4	√								4
2	CST231		CC	Computer System Architecture	3	1	0	20	20	10	100	150	0	0	0	150	4	4	0	4	√								4,9
3	CST232	CSP232	CC	Operating System	3	0	2	20	20	10	100	150	20	30	50	200	5	3	1	4	√		√						4,9
4	CST233	CSP233	CC	Data Structures	3	1	2	20	20	10	100	150	20	30	50	200	6	4	1	5	√		√						4,9
5	CST234	CSP234	CC	Python Programming	3	0	2	20	20	10	100	150	20	30	50	200	5	3	1	4	√		√						4,9
6		SEP231 [#]	SEC	Soft Skills –I	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0			√				√		4
7	PCT321		CC	Introduction to Data Science	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									