Swami Rama Himalayan University
School of Science and Technology
Teaching & Evaluation Scheme
B.Sc. Data Science
Academic Year-2024-25

3rd Year, Semester – V

S.No.	COURSE CODE		Category	COURSE TITLE	PERIODS			EVALUATION SCHEME								GRAND TOTAL	CONTACT HOURS (L+T+P)	CREDITS			Course Attributes							Sustainable Development Goals
								THEORY					PRACTICAL/PRACTICES															
	Theory	Practical /Practices			L	T	P	SEI	SEII	DDA	ESE	TOTAL	INTERNAL	ESE	TOTAL			Theory	Practical/Practices	Total	Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
1	BDS351	BDP351	CC	Machine Learning for Data Science	3	0	2	20	20	10	100	150	20	30	50	200	5	3	1	4	√		√					4,9
2	BDS352		AMS	Operations Research	3	1	0	20	20	10	100	150	0	0	0	150	4	4	0	4	√							4
3	BDS353	BDP353	CC	NoSQL Databases	3	0	2	20	20	10	100	150	20	30	50	200	5	3	1	4	√		√					4,9
5	DDS35*		DSEC	Discipline Specific Elective-I	3	0	0	20	20	10	100	150	0	0	0	150	3	3	0	3	√							4,9
4	DDS35*		DSEC	Discipline Specific Elective-II	3	0	0	20	20	10	100	150	0	0	0	150	3	3	0	3	√							4,9
6	GDS35		GEC	Generic Elective Course-I*	3	0	0	20	20	10	100	150	0	0	0	150	3	3	0	3	√							4
7			SEC	Skill Enhancement Citification/Badge-III	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0			√					4,9
8		PPW-351/IBL-351	PW	Project Work / Industry-Based Learning Program Phase-I	0	0	6	0	0	0	0	0	50	100	150	150	6	0	3	3	√		√					4,9
		TOTAL			18	1	12	120	120	60	600	900	90	160	250	1150	31	19	5	24								