

Swami Rama Himalayan University
School of Science and Technology
Teaching & Evaluation Scheme
Master of Computer Applications (MCA)
Academic Year-2024-25

1st Year, Semester – I

S. No	COURSE CODE		CATEGORY	COURSE TITLE	PERIODS			EVALUATION SCHEME							GRAND TOTAL	CONTA CT HOURS (L+T+P)	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	CIA-I	CIA -II	TA	ESE	Total	Internal	ES E														Total		
1	MCA111	MCP111	CS	Computer Fundamentals & Programming for problem solving	3	1	4	20	20	10	100	150	20	30	50	200	8	4	2	6	√		√							4,9
2	MCA112		AS	Discrete Mathematics	3	1	0	20	20	10	100	150	0	0	0	150	4	4	0	4	√									4
3	MCA113		CS	Computer Organization and Architecture	3	1	0	20	20	10	100	150	0	0	0	150	4	4	0	4	√									4,9
4	MCA114	MCP114	CS	Computer Networks	3	1	4	20	20	10	100	150	20	30	50	200	8	4	2	6	√		√							4,9
5	MCA115	MCP115	CS	Scripting Languages	3	0	4	20	20	10	100	150	20	30	50	200	7	3	2	5	√		√							4,9
6	MCA116		CS	Software Engineering & Project Management	3	0	0	20	20	10	100	150	0	0	0	150	3	3	0	3	√									4,9
7	PPD101		PS	Personality Development Programme-I	0	0	2										2	0	0	0	√		√					√	4	
TOTAL					18	4	14	120	120	60	600	900	60	90	150	1050	36	22	6	28										

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