

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

2nd Year, Semester – IV																														
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	SE-I	SE-II	TA	ESE	TOTAL	INTERNAL	ESE	TOTAL			Theory	Practical/Practices	Total	Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics			
1	BC235T		CC	Software Engineering	3	1	0	20	20	10	100	150	0	0	0	150	4	4	0	4	√								4,9	
2	BC242T	BC242P	CC	Web Technology	3	0	2	20	20	10	100	150	20	30	50	200	5	3	1	4	√		√						4,9	
3	BC243T	BC243P	CC	Python Programming	3	0	2	20	20	10	100	150	20	30	50	200	5	3	1	4	√		√						4,9	
4	BC244T		CC	Operating Systems	3	1	0	20	20	10	100	150	0	0	0	150	4	4	0	4	√								4,9	
5	BC245T		AECC	Optimization Techniques	3	1	0	20	20	10	100	150	0	0	0	150	4	4	0	4	√								4,9	
6		SE241P	SEC	Soft Skills-II*	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	√		√				√		4	
7		PP241P	PP	Seminar-II	0	0	2	Presentation and Report								50	2	0	1	1			√							4
TOTAL					15	3	8	100	100	50	500	750	40	60	100	900	26	18	3	21										