Shri Vaishnav Vidyapeeth Vishwavidyalaya
Institute of Computer Applications - BCA+MCA (6 Years)
Choice Based Credit System (CBCS)

SEMESTER - IV

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WE			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
							THEORY			PRACTICAL		
			L	T	P		End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment * (40%)	
1	BCCA401	Computer Networks	3	1	0	4	60	20	20	--	--	100
2	BCCA402	Accounting and Financial Management	3	1	0	4	60	20	20	--	--	100
3	BCCA403	Basics of Computer Graphics and Multimedia Concepts	3	1	0	4	60	20	20	--	--	100
4	ML301	Environment and Energy Studies	3	0	0	4	60	20	20	--	--	100
5	BCCA405	System Analysis and Design	3	1	0	4	60	20	20	--	--	100
6	BCCA406	Lab -1 (Computer Graphics and Multimedia Lab)			4	2	--	--	--	30	20	50
7	BCCA407	Lab - 2 (System Analysis and Design Lab)			4	2	--	--	--	30	20	50
			15	4	8	24	300	100	100	60	40	600

Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no