



Shri Vaishnav Vidyapeeth Vishwavidyalaya

Institute of Computer Applications - BCA+MCA(Banking Technology) (6 Years)

Choice Based Credit System (CBCS)

SEMESTER - II

S. No.	COURS E CODE	COURSE NAME	TEACHING SCHEME/WE			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	T	P		THEORY			PRACTICAL		
							End Sem Universi ty Exam (60%)	Two Term Exam (20%)	Teachers Assessme nt* (20%)	End Sem University Exam (60%)	Teachers Assessment * (40%)	
1	HU201	Foundation English II	3	0	2	4	60	20	20	--	20	120
2	BCCA20 2	Mathematical Foundation of Computer Science - II	3	1	0	4	60	20	20	--	--	100
3	BCCA20 3	Physics	3	1	0	4	60	20	20	--	--	100
4	BCCA20 4	Data Structure using C	3	1	0	4	60	20	20	--	--	100
5	BCCA20 5	Object Oriented Methodology & C++	3	1	0	4	60	20	20	--	--	100
6	BCCA20 6	Lab- 1 (Programming Lab in C++)	0	0	4	2	--	--	--	30	20	50
7	BCCA20 7	Lab- 2 (Data Structure Lab in C/C++)	0	0	4	2	--	--	--	30	20	50
			15	4	10	24	300	100	100	60	60	620

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 component shall exceed more than 10 marks.