Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Computer Applications
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
Name of the Program (BCA+MCA) in No Branch
SEMESTER - II (2021-2024)

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			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	HU201	Foundation English-II	3	0	2	4	60	20	20	--	20	120
2	BCCA202	Mathematical Foundation of Computer Science - II	3	1	0	4	60	20	20	--	--	100
3	BCCA203	Physics	3	1	0	4	60	20	20	--	--	100
4	BCCA204	Data Structure using C	3	1	0	4	60	20	20	--	--	100
5	BCCA205	Object Oriented Methodology & C++	3	1	0	4	60	20	20	--	--	100
6	BCCA206	Lab- I (Programming Lab in C++)	0	0	4	2	--	--	--	30	20	50
7	BCCA207	Lab- II (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.