

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 (Banking Technology)

SEMESTER - II (Scheme 2022-2023)

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK				EXAMINATION SCHEME					
						CREDITS	THEORY			PRACTICAL		RKS
			L	T	P		End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	TOTAL MARKS
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	BCPH203	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	Programming Lab in C++	0	0	4	2				30	20	50
7	BCCA207	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.