

## 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

## **SEMESTER - II (2021-2022)**

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK				EXAMINATION SCHEME					
						CREDITS	THEORY			PRACTICAL		RKS
			L	Т	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	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.

Chairperson Board of Studies Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore Chairperson Faculty of Studies Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore Controller of Examinations Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Joint Registrar Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore Vice Chancellor Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore