

## 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 - IV (Scheme 2023-2024)

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK				EXAMINATION SCHEME					
						CREDITS	THEORY			PRACTICAL		ARKS
			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	BCCA401	Basics of Computer Networks	3	0	0	3	60	20	20			100
2	BCCA402	Introduction to Artificial Intelligence	4	0	0	4	60	20	20			100
3	BCCA403	Basics of Computer Graphics and Multimedia Concepts	3	0	0	3	60	20	20			100
4	BCABDA403	System Analysis and Design Concepts	3	0	0	3	60	20	20			100
5	BCCA406	Computer Graphics and Multimedia Lab	0	0	4	2				30	20	50
6	BCCA407	System Analysis and Design Lab	0	0	4	2				30	20	50
7		Generic Elective	0	0	0	4	60	20	20			100
				0	8	21	300	100	100	60	40	600

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

<sup>\*</sup>Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.