



**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: MCA (Banking Technology)**  
**SEMESTER - II (Scheme 2022-2023)**

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	T	P		THEORY			PRACTICAL		
							End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	MCA201	Object Oriented Programming using Java	3	0	2	4	60	20	20	30	20	150
2	MCA202	Computer Networks	3	0	0	3	60	20	20	0	0	100
3	MCA203	Database Management Systems	3	0	2	4	60	20	20	30	20	150
4	MCA204	Operating Systems	3	0	0	3	60	20	20	0	0	100
5	MCBT203	Financial Markets and International Banking	3	0	0	3	60	20	20	0	0	100
6	MCA206	Data Structures	3	0	2	4	60	20	20	30	20	150
7	GE	Generic Elective	3	0	0	3	60	20	20	0	0	100
8	MOOC1	MOOC	0	0	0	2	0	0	0	0	50	50
			21	0	6	26	420	140	140	90	110	900

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