



**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 (M.Sc.) in Computer Science**  
**SEMESTER - I (2021-2023)**

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	MCAMA101	Mathematical Foundation of Computer Science	3	1	0	4	60	20	20	--	--	100
2	MSCCS101	Computer Organization and Architecture	3	1	0	4	60	20	20	--	--	100
3	MBAAI103	Accounting for Managers	4	0	0	4	60	20	20	--	--	100
4	MCA103	Internet Web Programming	3	0	4	5	60	20	20	30	20	150
5	MSCCS105	Programming with C	3	0	4	5	60	20	20	30	20	150
6	HUPG101	Technical Communication and Soft Skills	3	1	0	4	60	20	20	--	--	100
			19	3	8	26	360	120	120	60	40	700

**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