



**Shri Vaishnav Vidyapeeth Vishwavidyalaya**  
**Shri Vaishnav Institute of Computer Applications - BCA+MCA**  
 (Scheme 2020-21, Batch 2020-23)  
 Choice Based Credit System (CBCS)

**SEMESTER - III**

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	BCCA301	Computer Organization and Architecture	3	1	0	4	60	20	20	--	--	100
2	BCCA302	Mathematical Foundation of Computer Science - III	3	1	0	4	60	20	20	--	--	100
3	BCCA303	Database Management Systems	3	1	0	4	60	20	20	--	--	100
4	BCCA304	Operating Systems	3	1	0	4	60	20	20	--	--	100
5	BBAI501	Human Values and Professional Ethics	4	0	0	4	60	20	20	--	--	100
6	BCCA306	Lab -I (DBMS Lab)	0	0	4	2	--	--	--	30	20	50
7	BCCA307	Lab -II (Operating System Lab )	0	0	4	2	--	--	--	30	20	50
			<b>16</b>	<b>4</b>	<b>8</b>	<b>24</b>	<b>300</b>	<b>100</b>	<b>100</b>	<b>60</b>	<b>40</b>	<b>600</b>

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.

Note: Students are advised to take online MOOC'S courses of two credits.

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

Registrar  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

Vice Chancellor  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore