



# Shri Vaishnav Vidyapeeth Vishwavidyalaya

## Shri Vaishnav Institute of Computer Applications

### BCA with Specialization in Big Data Analytics in Association with IBM (3 Years)

#### Choice Based Credit System (CBCS) (Scheme 20-21)

### SEMESTER - III

S. No.	COURSE CODE	COURSE NAME	TEACHING			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	BTIBM401	Cloud Computing: Project Based Learning	3	1	2	5	60	20	20	30	20	150
3	BCCAIBM301	Python Programming	4	1	4	7	60	20	20	30	20	150
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
			<b>17</b>	<b>4</b>	<b>6</b>	<b>24</b>	<b>300</b>	<b>100</b>	<b>100</b>	<b>60</b>	<b>40</b>	<b>600</b>

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

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