



**Shri Vaishnav Vidyapeeth Vishwavidyalaya**  
**Institute of Computer Applications - BCA+MCA (6 Years)**  
**Choice Based Credit System (CBCS)**

**SEMESTER - III**

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WE			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%)	Teacher's Assessment* (40%)	
1	BCCA301	Computer Organization & 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	Data Base 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 & Professional Ethics	3	1	0	4	60	20	20	--	--	100
6	BCCA306	Lab -1 (DBMS Lab)			4	2	--	--	--	30	20	50
7	BCCA307	Lab -2 (Visual Basic Programming )			4	2	--	--	--	30	20	50
			15	5	8	24	300	100	100	60	40	600

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