



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

**SEMESTER - I**

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	HU101	Foundation English-I	3	0	2	4	60	20	20	--	20	120
2	BCCA102	Mathematical Foundation of Computer Science - I	3	1	0	4	60	20	20	--	--	100
3	BCCA103	PC-Software	3	1	0	4	60	20	20	--	--	100
4	BCCA104	Fundamentals of Computers and IT	3	1	0	4	60	20	20	--	--	100
5	BCCA105	Programming Methodology and C	3	1	0	4	60	20	20	--	--	100
6	BCCA106	Lab - I (Programming Lab using C)	0	0	4	2	--	--	--	30	20	50
7	BCCA107	Lab -II (PC-Software Lab - Office Tools)	0	0	4	2	--	--	--	30	20	50
			<b>15</b>	<b>4</b>	<b>10</b>	<b>24</b>	<b>300</b>	<b>100</b>	<b>100</b>	<b>60</b>	<b>60</b>	<b>620</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.