



**Shri Vaishnav Vidyapeeth Vishwavidyalaya**  
**B.Tech. (Computer Science and Business Systems - TCS)**  
**Choice Based Credit System (CBCS) 2019-20**

**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	BTCSH101	Discrete Mathematics	3	0	0	3	60	20	20	0	0	100
2	BTCSH102	Statistics, Probability and Calculus	3	0	0	3	60	20	20	0	0	100
3	BTCSH103	Fundamentals of Computer Science	2	1	2	4	60	20	20	30	20	150
4	BTCSH104	Principles of Electrical Engineering	3	0	2	4	60	20	20	30	20	150
5	BTCSH105	Physics for Computing Science	3	0	2	4	60	20	20	30	20	150
6	BTCSH106	Business Communication and Value Science - I	2	1	2	4	60	20	20	30	20	150
7		Induction Program (Non-Credit)										
			16	2	4	22	360	120	120	120	80	<b>800</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.**

**#Students are advised to take online MOOC Courses of minimum 02-Credits.**

Chairperson  
Board of Studies  
Shri Vaishnav Vidyapeeth Vishwavidyalaya  
Indore

Joint Registrar  
Shri Vaishnav Vidyapeeth Vishwavidyalaya  
Indore