



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

**SEMESTER - II**

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	BTC SH107	Linear Algebra	3	1	0	4	60	20	20	0	0	100
2	BTC SH108	Statistical Methods	3	1	0	4	60	20	20	0	0	100
3	BTCSCS109	Data Structures and Algorithms	2	1	2	4	60	20	20	30	20	150
4	BTC SH110	Principles of Electronics Engineering	3	0	2	4	60	20	20	30	20	150
5	BTC SH111	Fundamentals of Economics	2	0	0	2	60	20	20	0	0	100
6	BTC SH112	Business Communication and Value Science – II	2	1	2	4	0	0	0	30	20	50
7	BTC SNC113	Environmental Sciences (Non-Credit)	0	0	0	0	0	0	0	0	50	50
			15	4	3	22	300	100	100	90	110	700

**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