



Shri Vaishnav Vidyapeeth Vishwavidyalaya

B.Tech. (CSE-Big Data Analytics/Cloud and Mobile Computing/Artificial Intelligence-IBM)

Choice Based Credit System (CBCS) - 2018-19

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	BTMACS 201	Mathematics-II	3	1	0	4	60	20	20	0	0	100
2	BTCS204	Computer Peripherals and Interfaces	3	1	2	5	60	20	20	30	20	150
3	BTCS403	Data Structure and Algorithms	3	1	2	5	60	20	20	30	20	150
4	BTCS404	Computer System Organization	3	1	0	4	60	20	20	0	0	100
5	BTIT309	Introduction to Core Java	2	0	2	3	60	20	20	30	20	150
6	BTCS205	Software Foundation and Programming 1 (with 'C++')	0	0	2	1	0	0	0	30	20	50
7	HUCS101	Communication Skills	1	0	2	2	60	20	20	0	20	120
			15	4	10	24	360	120	120	120	100	820

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