



# Shri Vaishnav Vidyapeeth Vishwavidyalaya

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

Choice Based Credit System (CBCS) - 2020-21

## SEMESTER - III

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	BTIT401	Discrete Structures	3	1	0	4	60	20	20	0	0	100
2	BTCS302	Data Communication	3	1	0	4	60	20	20	0	0	100
3	BTCS403	Data Structure & Algorithm	3	1	2	5	60	20	20	30	20	150
4	BTIBM401	Cloud Computing: Project Based Learning	3	1	2	5	60	20	20	30	20	150
5	BTIBM301	Application Development using Java Programming	2	0	2	3	60	20	20	30	20	150
6	BTIT406	Unix and Shell Programming Lab	0	0	2	1	0	0	0	0	50	50
7	BTIT407	Web Development Lab-II (PHP/JSP)	0	0	4	2	0	0	0	30	20	50
			14	4	12	24	300	100	100	120	130	750

Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

\*Teacher Assessment shall be based on 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.