



# 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 - 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 (BDA/CMC)	3	1	0	4	60	20	20	0	0	100
2	BTAI301	Computational Learning (AI)	3	1	0	4	60	20	20	0	0	100
3	BTCS302	Data Communication	3	1	0	4	60	20	20	0	0	100
4	BTIT305	Analysis and Design of Algorithms	3	1	2	5	60	20	20	30	20	150
5	BTCS303	Principles of Programming Languages	3	0	2	4	60	20	20	30	20	150
6	BTCS308	Object Oriented Programming Using Java	3	0	2	4	60	20	20	30	20	150
7	BTCS307	Advanced Java	0	0	2	1	0	0	0	30	20	50
8	BTIT407	Web Development Lab-II (PHP/JSP)	0	0	4	2	0	0	0	30	20	50
			15	3	12	24	300	100	100	150	100	750

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