



Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Information Technology
Choice Based Credit System (CBCS) Scheme
B.Tech. (Data Science-IBM)

SEMESTER VII (2020-2021)

Sr. No.	Course Code	Course Name	TEACHING				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	BBAI501	Human Values and Professional Ethics	4	0	0	4	60	20	20	0	0	100	
2	BTCSIBM601	Fundamental of Compiler Design	2	0	2	3	60	20	20	30	20	150	
3		Elective-III	2	0	0	2	60	20	20	0	0	100	
4	BTIBM701	MongoDB and NoSQL	3	0	2	4	60	20	20	30	20	150	
5	BTIBM702	Big Data Security	3	0	2	4	60	20	20	30	20	150	
6	BTIBM704	Introduction to Text Analytics	1	0	2	2	60	20	20	30	20	150	
7	BTCS705	Industrial Training	0	0	2	1	0	0	0	0	50	50	
8	BTCS706	Project	0	0	8	4	0	0	0	120	80	200	
			14	0	18	24	300	100	100	240	210	950	

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.

Elective-III	
BTIBM701	Planning Analytics
BTIBM702	Deep Learning
BTIBM701	Web Services

Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Controller of Examinations
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore