Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Information Technology
Choice Based Credit System (CBCS) Scheme
B.Tech. (CSE-Full Stack Development and Blockchain-IBM)

SEMESTER - VI   (2020-2021)

Sr. No.	Course Code	Course Name	TEACHING			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
							THEORY			PRACTICAL		
			L	T	P		End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	BTCS501	Theory of Computation	3	1	0	4	60	20	20	0	0	100
2	BTIT610	Introduction to Computer Networking	3	0	2	4	60	20	20	30	20	150
3		Elective-II	2	1	2	4	60	20	20	30	20	150
4	BTIBM604	Big Data Engineering - Spark &Scala	3	0	2	4	60	20	20	30	20	150
5	BTIBMC601	Artificial Intelligence and Applications	3	0	2	4	60	20	20	30	20	150
6	BTIT608	IT Workshop - SciLab/MATLAB	0	0	4	2	0	0	0	60	40	100
7	BTCS606	Minor Project	0	0	4	2	0	0	0	60	40	100
			14	2	16	24	300	100	100	240	160	900

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-II	
BTCS613	Software Testing and Quality Assurance
BTCS612	Simulation and Modeling
BTCS617	Robotics

Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Chairperson
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