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

SEMESTER - VI   (2020-2021)

Sr. No.	Course Code	Course Name	TEACHING L	TEACHING T	TEACHING P	CREDITS	THEORY End Sem University Exam (60%)	THEORY Two Term Exam (20%)	THEORY Teachers Assessment* (20%)	PRACTICAL End Sem University Exam (60%)	PRACTICAL Teachers Assessment* (40%)	TOTAL MARKS
1	BTCS501	Theory of Computation	3	1	0	4	60	20	20	0	0	100
2	BTIT713	Distributed Systems	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	Chairperson	Controller of Examinations	Registrar	Vice Chancellor
Board of Studies	Faculty of Studies	Shri Vaishnav Vidyapeeth	Shri Vaishnav Vidyapeeth	Shri Vaishnav Vidyapeeth
Shri Vaishnav Vidyapeeth	Shri Vaishnav Vidyapeeth	Vishwavidyalaya, Indore	Vishwavidyalaya, Indore	Vishwavidyalaya, Indore
Vishwavidyalaya, Indore	Vishwavidyalaya, Indore			