



Shri Vaishnav Vidyapeeth Vishwavidyalaya

B.Tech/B.Tech+MBA(CSE) and B.Tech+M.Tech(CSE/CSE-CC/CSE-CF/CSE-BDA)

Choice Based Credit System (CBCS) 2018-19

SEMESTER - VI

S. No.	COURSE CODE	COURSE NAME	Examination Scheme					Teaching Scheme/Week			CREDITS	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	60	20	20	0	0	3	1	0	4	100
2	BTCS602	Internet of Things	60	20	20	30	20	3	0	2	4	150
3	BTCS701	Cloud Computing	60	20	20	30	20	3	0	2	4	150
4	BTCS608	Data Science	60	20	20	30	20	3	0	2	4	150
5		Elective-II	60	20	20	30	20	2	1	2	4	150
6	BTIT608	IT Workshop - SciLab/MATLAB	0	0	0	60	40	0	0	4	2	100
7	BTCS606	Minor Project	0	0	0	60	40	0	0	4	2	100
			300	100	100	240	160	14	2	16	24	900

Elective-II	
BTIT612	Simulation and Modeling
BTCS613	Software Testing and Quality Assurance
BTCS618	Block Chain
BTCS617	Robotics

*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

Chairperson
 Board of Studies
 (Computer Science & Engineering,
 Information Technology & Computer Applications)
 Shri Vaishnav Vidyapeeth Vishwavidyalaya
 Indore

Registrar
 Shri Vaishnav Vidyapeeth Vishwavidyalaya
 Indore