

<u>Shri Vaishnav Vidyapeeth Vishwavidyalaya</u>

Bachelor of Technology (Computer and Communication Engineering)

Choice Based Credit System (CBCS) 2018-19

SEMESTER - VI

S. No.	COURSE CODE	COURSE NAME	Examination Scheme					Teaching Scheme/Week				KS
			THEORY			PRACTICAL					STI	AAR
			End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	Th	Т	Р	CREDITS	TOTAL MARKS
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			•		•						•
	BTCS612	Simulation and Modeling										
	BTCS613	SoftwareTesting 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 Valshnav Vidyapeeth Vishwavidyalaya Indore

Joint Registrar

Joint: Registrar Styl Withow Wityspeth Valwavidyalty I Incole