



Shri Vaishnav Vidyapeeth Vishwavidyalaya
B.Tech. (Computer Science and Engineering - Mobile Applications - Apple Authorized Training Center)
Choice Based Credit System (CBCS)-2019-20

SEMESTER - VI

S. No.	COURSE CODE	COURSE NAME	Teaching Scheme/Week			CREDITS	Examination Scheme					TOTAL MARKS
			Th	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	BTCS501	Theory of Computation	3	1	0	4	60	20	20	0	0	100
2	BTCS608	Data Science	3	0	2	4	60	20	20	30	20	150
3	BTIT603	Cyber and Network Security	3	0	2	4	60	20	20	30	20	150
4	BTMACS601	Virtual and Augmented Reality in iOS	2	1	2	4	60	20	20	30	20	150
5		Elective II	2	1	2	4	60	20	20	30	20	150
6	BTCS606	Minor Project	0	0	4	2	0	0	0	60	40	100
7	BTCSMOB601	Mobile App Development VI	0	0	4	2	0	0	0	0	100	100
			13	3	16	24	300	100	100	180	220	900

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

Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

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

#Students are advised to take online MOOC Courses of minimum 02-Credits.