



Shri Vaishnav Vidyapeeth Vishwavidyalaya

B.Tech. (CSE-Big Data Analytics-IBM)

Choice Based Credit System (CBCS) - 2019-20

SEMESTER - V

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	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	BTCS504	Software Engineering and Project Management	3	0	2	4	60	20	20	30	20	150
2	BTCS503	Computer Graphics and Multimedia	3	0	2	4	60	20	20	30	20	150
3		Elective-1	2	1	0	3	60	20	20	0	0	100
4	BTBMC602	Big Data Technologies (Hadoop)	3	0	2	4	60	20	20	30	20	150
5	BTBMA502	Introduction to Data Science	3	1	2	5	60	20	20	30	20	150
6	BTCS407	Programming with Python	0	0	4	2	0	0	0	60	40	100
7	BTCS607	Scripting Languages	0	0	4	2	0	0	0	60	40	100
			14	2	16	24	300	100	100	240	160	900

Elective-I	
BTIBDA501	Predictive Analytics
BTIT611	Information Storage and Management
BTIT712	Enterprise Resource Planning
BTIT511	Wireless Communication Networks

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.

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