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

SEMESTER - V   (2020-2021)

Sr. No.	Course Code	Course Name	TEACHING			CREDITS	EXAMINATION SCHEME					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	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	3	0	2	4	60	20	20	30	20	150
4	BTIT603	Cyber and Network Security	3	0	2	4	60	20	20	30	20	150
5	BTIBM505	Introduction to Data Science	3	0	2	4	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
			15	0	18	24	300	100	100	270	180	950

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-I	
BTIBMC602	Big Data Technologies(Hadoop)
BTIBM402	Cyber Physical System Using IoT