Shri Vaishnav Vidyapeeth Vishwavidyalaya
B.Tech. (CSE-Big Data Analytics/Cloud and Mobile Computing-IBM)
Choice Based Credit System (CBCS) - 2017-18
SEMESTER - VII

| S. No. | COURSE CODE | COURSE NAME | TEACHING SCHEME/WEEK | | | 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	BTCS601	Compiler Design	3	1	2	5	60	20	20	30	20	150
2	BBAI501	Human Values and Professional Ethics	4	0	0	4	60	20	20	0	0	100
3		Elective-III	3	1	2	5	60	20	20	30	20	150
4		IBM Course -I	3	1	2	5	60	20	20	30	20	150
5		IBM Course -II	3	1	2	5	60	20	20	30	20	150
6	BTCS705	Industrial Training	0	0	4	2	0	0	0	0	100	100
7	BTCS706	Project	0	0	8	4	0	0	0	120	80	200
			16	4	20	30	300	100	100	240	260	1000

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

Elective-III	
BTCS511	Artificial Intelligence
BTCS602	Internet of Things
BTCS503	Computer Graphics and Multimedia
BTCS608	Data Science

IBM Course -I		
BDA	BTIBM 701	MongoDB and NoSQL
CMC	BTIBM 701	MongoDB and NoSQL

IBM Course -II		
BDA	BTIBMB701	Planning Analytics-TM1
CMC	BTIBMC701	Application Development & deployment using IOT

*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

Joint Registrar
Shri Vaishnav Vidyapeeth Vishwavidyalaya
Indore