Shri Vaishnav Vidyapeeth Vishwavidyalaya

B.Tech. (CSE-Big Data Analytics/Cloud and Mobile Computing/Artificial Intelligence-IBM)
Choice Based Credit System (CBCS) - 2018-19
SEMESTER - IV

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	ML301	Environment and Energy Studies	3	0	0	3	60	20	20	0	0	100
2	BTIT502	Computer Networks	3	1	2	5	60	20	20	30	20	150
3	BTCS502	Operating System	2	1	2	4	60	20	20	30	20	150
4	BTCSI405	Data Base Management System	3	1	2	5	60	20	20	30	20	150
5		IBM Course	3	1	2	5	60	20	20	30	20	150
6	BTIT406	Unix and Shell Programming Lab	0	0	2	1	0	0	0	0	50	50
7	BTIT306	Mobile App Development Lab	0	0	2	1	0	0	0	0	50	50
			14	4	12	24	300	100	100	120	180	800

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

IBM Course		
BDA	BTIBMB401	Business Intelligence
CMC	BTIBMC401	Cloud Application Developer
AI	BTIBMA401	Data Visualization (with R) + Machine Learning with R

*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.

Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth Vishwavidyalaya
Indore

Joint Registrar
Shri Vaishnav Vidyapeeth Vishwavidyalaya
Indore