Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Computer Applications
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
Name of the Program: BCA (Big Data Analytics - IBM)

SEMESTER - II (Scheme 2022-2023)

S. No.	COURSE CODE	CATEGORY	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	MABCA202	Minor	Fundamentals of Probability and Statistics	2	1	0	3	60	20	20	--	--	100
2	BCABDA201	Major	Java Programming	2	0	2	3	60	20	20	30	20	150
3	BCABDA202	Minor	Data Structure	2	0	2	3	60	20	20	30	20	150
4	BCABDA203	Major	Agile Development Methodologies (DevOps + Agile)	2	0	2	3	60	20	20	30	20	150
5	ML307	AECC	Environmental Management and Sustainability	4	0	0	4	60	20	20	0	0	100
6		GE	GENERIC ELECTIVE	4	0	0	4	60	20	20	0	0	100
				16	1	6	20	360	120	80	90	80	750

*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
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Chairperson
Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Controller of Examinations
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Joint Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore