

## Shri Vaishnav Vidyapeeth Vishwavidyalaya Shri Vaishnav Institute of Computer Applications

Choice Based Credit System (CBCS) Scheme in the light of NEP-2020

Name of Program: B.Sc. (Data Science)

## **SEMESTER - III (Scheme 2024-2025)**

S. No.	CATEGORY	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK				EXAMINATION SCHEME					KS
				L	Т	P	CREDITS	THEORY			PRACTICAL		MAR
								End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	TOTAL MARKS
1	Major	BCABDA301	Cloud Computing Concepts	3	0	0	3	60	20	20	0	0	100
2		BCABDA302	Python Programming	2	0	2	3	60	20	20	30	20	150
3	Minor	BSCDSMA301	Operations Research	3	0	0	3	60	20	20	0	0	100
4		BSCDSMA302	Statistical Inference	3	0	0	3	60	20	20	0	0	100
5	SEC	VC	Vocational Course	0	2	4	4	0	0	0	30	20	50
6	GEC	GENERIC ELECTIVE		0	0	0	4	60	20	20	0	0	100
7	AEC	BBAI501	Human Values and Professional Ethics	4	0	0	4	60	20	20	0	0	100
TOTAL					2	6	24	360	120	120	60	40	700

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

\*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, Indroe Registrar Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indroe Vice Chancellor Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indroe