



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+MCA

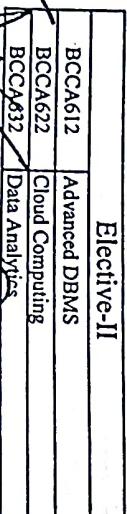
SEMESTER - VI (Scheme 2023-2024)

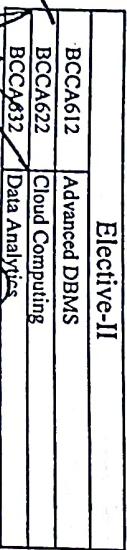
S.No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK	EXAMINATION SCHEME				TOTAL MARKS
				L	T	P	CREDITS	
1	BCCA601	Advanced Java	3	0	0	3	60	20
2	BCCA602	Internet Programming	3	1	0	4	60	20
3	BCCA603N	Fundamentals of Software Engineering	3	0	0	3	60	20
4*	BCCA604	Design and Analysis of Algorithm	3	1	0	4	60	20
5		Elective-II	4	0	0	4	60	20
6	BCCA606	Software Development- Minor Project - I JAVA Based	0	0	4	2	—	—
7	BCCA607	Internet Programming Lab	0	0	4	2	—	—
8		Generic Elective	0	0	0	4	60	20
				16	2	8	26	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.

Elective-II	
BCCA612	Advanced DBMS
BCCA622	Cloud Computing
BCCA632	Data Analytics

Chairperson	
Board of Studies	Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Faculty of Studies	
Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore	

Chairperson

Board of Studies

Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Faculty of Studies

Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Controller of Examinations

Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Registrar

Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Vice Chancellor

Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore