



Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Computer Applications
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
B.C.A. (AI & ML) Batch (2026-29)
SEMESTER - III

S. No.	CATEGORY	COURSE CODE	COURSE NAME	TEACHING SCHEME / WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
				L	T	P		THEORY			PRACTICAL		
								End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	Major-4	BCCA303	Database Management System	4	0	0	4	60	20	20	0	0	100
2	DSE-1#		Elective Courses *	4	0	0	4	60	20	20	0	0	100
3	Minor-3	BCCA402	Introduction to Artificial Intelligence	4	0	0	4	60	20	20	0	0	100
4	Practical (Major-4)	BCCA306	DBMS Lab	0	0	4	2	0	0	0	30	20	50
7	AEC-3	AECXXX	Ability Enhancement Skills I	2	0	0	2	60	20	20	0	0	100
8	MD/GEC-2	GUXXX		3	0	0	3	Codes and Examination Scheme is available in the Basket of Open Elective for Odd Semester Approved by the University.					100
9	VAC-2/ MOOCS-2	ES307	Environmental Studies and Sustainability	2	0	0	2	Codes and Examination Scheme is available in the Basket of Value Added Course for Odd Semester Approved by the University.					50
TOTAL				19	0	4	21	240	80	80	30	20	600

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.

Note: Students are advise to earn atleast 2 credits in open elective category from MOOCs for the award of the degree.

Disiplin Effective Elective Courses *

DSE-1#	BCCA304M	Operating Systems	4	0	0	4	60	20	20	0	0	100
	BCABDA303M	Computer Organization and Architecture										

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

Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Dean Academic
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore