



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 (Banking Technology)

SEMESTER - VI (Scheme 2024-2025)

S. No.	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	BCCA601	Advanced Java	3	0	0	3	60	20	20	--	--	100
2	BCBT604	Smart Banking Technologies and payment systems	3	1	0	4	60	20	20	--	--	100
3	BCCA603N	Fundamentals of Software Engineering	3	0	0	3	60	20	20	--	--	100
4	BCBT605	Introduction to Cyber Security	3	1	0	4	60	20	20	--	--	100
5		Elective-II	4	0	0	4	60	20	20	--	--	100
6	BCBT606	Software Development for Banking Applications - Minor Project - I	0	0	4	2	--	--	--	30	20	50
7	BCBT607	Advanced Java Lab	0	0	4	2	--	--	--	30	20	50
8		Generic Elective	0	0	0	4	60	20	20	--	--	100
			16	2	8	26	360	120	120	60	40	700

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

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

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
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