



Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore
Shri Vaishnav Institute of Science
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
B.Sc. with Single Major (Major - Mathematics)
SEMESTER - III (2026-29)

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	BSMAC304	Differential Equations I	6	0	0	6	60	20	20	0	0	100
2	DSE-1	BSMAD301	Numerical Methods	4	0	0	4	60	20	20	0	0	20
		BSMAD302	Fourier and Laplace Transform										
3	Minor-3		Choose any one from the list of electives given below										
4	AEC-3	PD301	Personality Development-1	2	0	0	2	60	20	20	0	0	100
5	MD/GEC-2		Multi Disciplinary Course-2	3	0	0	3	Codes and Examination Scheme is available in the Basket of Multi Disciplinary Elective for Odd Semester Approved by the University.					100
6	VAC-2	CHES001	Environmental Studies and Sustainability	2	0	0	2	60	20	20	0	0	100
TOTAL				17	0	0	17	240	100	80	0	0	420

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.

**Students are required to earn atleast 2 credits in open elective category from MOOCs for the award of degree.

List of Electives for Minor-3													
1	Minor-3	BSPHM303	Fundamentals of Wave Optics	3	0	2	4	60	20	20	30	20	150
2	Minor-3	BSCHM303	Chemistry of Hydrocarbons	3	0	2	4	60	20	20	30	20	150
3	Minor-3	BSBTM303	Basics of Microbiology	3	0	2	4	60	20	20	30	20	150
4	Minor-3	BCAAIML102	C Programming Language	3	0	2	4	60	20	20	30	20	150

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Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Faculty of Studies, Science
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Controller of Examinations
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Dean Academics
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

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Shri Vaishnav Vidyapeeth
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