



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 - V (2026-29)

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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-6	BSMAC506	Analysis I	6	0	0	6	60	20	20	0	0	100
2	DSE-3	BSMAD505	Advanced Abstract Algebra	6	0	0	6	60	20	20	0	0	100
3	Minor-5	BSMAD506	Operations Research					60	20	20	0	0	100
4	AEC-5	PD503	Choose any one from the list of electives given below										
			Personality Development - 3	2	0	0	2	60	20	20	0	0	100
5	MD/GEC-3		Multi Disciplinary Course-3	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	VOC/SEC-3		Skill Enhancement Course -3	0	0	6	3	Codes and Examination Scheme is available in the Basket of SEC for Odd Semester Approved by the University.					100
7	VAC-3/ MOOCS-3		Value Added Course	2	0	0	2	Codes and Examination Scheme is available in the Basket of Value Added Course for Odd Semester Approved by the University.					100
8	Internship/Project	BSMAPR501	Project	0	0	4	2	0	0	0	60	40	100
TOTAL				19	0	6	24	180	60	60	0	0	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.

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

List of Electives for Minor-5													
1	Minor-5	BSPHM505	Basics of Plasma Physics	3	0	2	4	60	20	20	30	20	150
2	Minor-5	BSCHM505	Basics of Analytical Chemistry	3	0	2	4	60	20	20	30	20	150
3	Minor-5	BSBTM505	Principles of Plant Physiology	3	0	2	4	60	20	20	30	20	150
4	Minor-5	BCCA304M	Operating System	3	0	2	4	60	20	20	30	20	150

Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Chairperson
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

Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore