



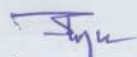
Shri Vaishnav Vidyapeeth Vishwavidyalaya,
Shri Vaishnav Institute of Science
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
B.Sc. with Single Major (Major - Physics)
SEMESTER - VI (2026-29)

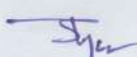
S. No.	CATEGORY	COURSE CODE	COURSE NAME	TEACHING SCHEME / WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
				L	T	P		THEORY			PRACTICAL		
								End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	Major-7	BSPHC607	Numerical Techniques and Computational Physics	4	0	4	6	60	20	20	30	20	150
2	Major-8	BSPHC608	Atomic, Molecular and Nuclear Physics	4	0	2	4	60	20	20	30	20	150
3	DSE-4	BSPHD604	Indian Knowledge System in Physics/ Artificial Intelligence in Physics	4	0	2	6	60	20	20	30	20	150
4	Minor-6		Choose any one from the list of electives given below										
5	AEC-6	PD601	Personality Development-IV	2	0	0	2	60	20	20	0	0	100
6	VAC-4/ MOOCS-4		Human Values	2	0	0	2	Codes and Examination Scheme is available in the Basket of Value Added Course for Even Semester Approved by the University.					100
7	MOOCS-5			0	0	0	2	0	0	0	60	40	100
TOTAL				16	0	8	20	240	80	80	150	60	750
List of Electives for Minor-6													
1	Minor-6	BSCHM606	CHEMISTRY OF MEDICINES	3	0	2	4	60	20	20	30	20	150
2	Minor-6	BSMTM606	Vector Spaces	4	0	0	4	60	20	20	0	0	100
3	Minor-6	BSBTM606	Principles of Immunology	3	0	2	4	60	20	20	30	20	150
4	Minor-6	BCABDA404M	Basics of Computer Networks	4	0	0	4	60	20	20	0	0	100

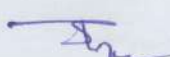
Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

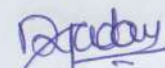
*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

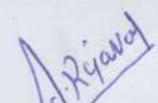
** Students are required to earn at least 02 Credits in open lective category from MOOCs for the award of degree.


Chairperson
Board of Studies
SVVV, Indore


Chairperson
Faculty of Studies, Science
SVVV, Indore


Controller of Examinations
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