



Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Science
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
B.Sc. (Major - Physics) Batch (2022-25)
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	BSCPH301	Solid State and Electronics Principles	4	0	0	4	60	20	20	0	0	100
2	Major (Practical)	BSCPH301 (P)	Physics Laboratory	0	0	4	2	0	0	0	30	20	50
3	Minor I	BSCCH301	Organic Chemistry	4	0	0	4	60	20	20	0	0	100
4	Minor I (Practical)	BSCCH301 (P)	Organic Chemistry Laboratory	0	0	4	2	0	0	0	30	20	50
5	Minor II	BSCS304	Fundamentals of Data Structure	4	0	0	4	60	20	20	0	0	100
6	Minor II (Practical)	BSCS307	Data Structure Lab	0	0	4	2	0	0	0	30	20	50
7	Minor III	BSCMT301	Differential Equations I	3	0	0	3	60	20	20	0	0	100
8		BSCMT302	Vector Analysis and Geometry	3	0	0	3	60	20	20	0	0	100
9	AEC	BBAIS01	Human Values and Professional Ethics	4	0	0	4	60	20	20	0	0	100
10	GEC						4	Codes and Examination Scheme is available in the Basket of Generic Electives for Odd Semester Approved by the University.					
11	SEC						4	Codes and Examination Scheme is available in the Basket of Skill Enhancement Courses for Odd Semester Approved by the University.					
TOTAL CREDITS							24						

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.

*One Subject should be opt from Minor I, II, & III.

Chairperson
Board of Studies
Physical Sciences

Chairperson
Faculty of Studies
Sciences

Controller of Examinations
SVVV, Indore

Joint Registrar
SVVV, Indore

Vice Chancellor
SVVV, Indore
11.9.2023