



Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Science
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
B.Sc. (Major - Chemistry) Batch (2022-25)
SEMESTER - IV

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	BSCCH401	Applied Chemistry	4	0	0	4	60	20	20	0	0	100
2	Major (Practical)	BSCCH401(P)	Applied Chemistry Laboratory	0	0	4	2	0	0	0	30	20	50
3	Minor I	BSCBT401	Genetics and Molecular Biology	4	0	0	4	60	20	20	0	0	100
4	Minor I (Practical)	BSCBT401(P)	Genetics and Molecular Biology Laboratory	0	0	4	2	0	0	0	30	20	50
5	Minor II	BSCPH401	Optics and Laser	4	0	0	4	60	20	20	0	0	100
6	Minor II (Practical)	BSCPH401 (P)	Physics Laboratory	0	0	4	2	0	0	0	30	20	50
7	Minor III	BSCMT401	Differential Equations II	3	0	0	3	60	20	20	0	0	100
8		BSCMT402	Numerical Methods	3	0	0	3	60	20	20	0	0	100
9	MOOCs		MOOCs	0	0	0	2	0	0	0	0	50	50
10	GEC						4	Codes and Examination Scheme is available in the Basket of General Electives for Even Semester Approved by the University.					
11	SEC						4	Codes and Examination Scheme is available in the Basket of Skill Enhancement Courses for Even Semester Approved by the University.					
TOTAL CREDITS							22						

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

14.7.2023
Vice Chancellor
SVVV, Indore