



**Shri Vaishnav Vidyapeeth Vishwavidyalaya**  
**Shri Vaishnav Institute of Science**  
**Choice Based Credit System (CBCS) Scheme in the light of NEP-2020**  
**B.Sc. (Major - Biotechnology) 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	BSCBT401	Genetics and Molecular Biology	4	0	0	4	60	20	20	0	0	100
2	Minor	BSCCH401	Minor Chemistry	4	0	0	4	60	20	20	0	0	100
3	SEC	SEC		4	0	0	4	60	20	20	0	0	100
4	Practical	BSCBT401(P)	Genetics and Molecular Biology Laboratory	0	0	4	2	0	0	0	30	20	50
5	Practical	BSCCH401(P)	Chemistry Laboratory	0	0	4	2	0	0	0	30	20	50
6	GEC	GU		4	0	0	4	60	20	20	0	0	100
<b>TOTAL</b>				16	0	8	20	240	80	80	60	40	500

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.

*Chairperson*  
**Chairperson**  
 Board of Studies  
 Life Science

*Chairperson*  
**Chairperson**  
 Faculty of Studies  
 Science

*Controller of Examinations*  
**Controller of Examinations**  
 SVVV, Indore

*Joint Registrar*  
**Joint Registrar**  
 SVVV, Indore

*Vice Chancellor*  
**Vice Chancellor**  
 SVVV, Indore