



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

S. No.	CATEGORY	COURSE CODE	COURSE NAME	TEACHING SCHEME / WEEK			CREDITS	EXAMINATION SCHEME						TOTAL MARKS	
				L	T	P		THEORY			PRACTICAL				
1	Major	BSCMT 601	Linear Algebra	3	0	0	3	End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	0	0	100
2	Major	BSCMT 602	Analysis II	3	0	0	3	60	20	20	0	0	0	100	
3	DSE(Major)	BSCMT 603(1) BSCMT 603(2)	(1) Complex Analysis (2) Fourier and Laplace Transforms	4	0	0	4	60	20	20	0	0	0	100	
4	DSE(Major)	BSCMT 604(1) BSCMT 604(2)	(1) Operations Research (2) Metric Topology	4	0	0	4	60	20	20	0	0	0	100	
5	Project	BSCMT605	Project/ Apprenticeship	0	0	12	6	0	0	0	60	40	40	100	
TOTAL				14	0	12	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.

[Signature]
 Chairperson
 Board of Studies
 Life Science

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 Chairperson
 Faculty of Studies
 Science

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 Controller of Examinations
 SVVV, Indore

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 Registrar
 SVVV, Indore

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 Vice Chancellor
 SVVV, Indore

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 3/8/2024