



Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Science
Program: B.Sc. (Major: Computer Science) (2022-2025)
SEMESTER - IV

S. No.	COURSE CODE	COURSE NAME	EXAMINATION SCHEME				TEACHING SCHEME/WEEK			CREDITS	TOTAL MARKS	
			THEORY		PRACTICAL		Th	T	P			
1	BSCS404	Database Management System	End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	4	0	0	4	100
2	BSCL407	DBMS Lab	0	0	0	30	20	0	0	4	2	50
3			*Minor Subject (To be opted from the list given below)									
4		MOOCs	0	0	0	50	0	0	0	0	2	2
5		SEC	Codes and Examination Scheme is available in the Basket of SEC for Even Semester Approved by the University.									
		GE-4	Codes and Examination Scheme is available in the Basket of General Electives for Even Semester Approved by the University.									
Total Credits										22		

*Minor Subjects											
BSCPH401	Optics and Laser	60	20	20	0	0	4	0	0	4	100
BSCPH401(P)	Physics Laboratory	0	0	0	30	20	0	0	4	2	50
BSCCH401	Applied Chemistry	60	20	20	0	0	4	0	0	4	100
BSCCH401(P)	Applied Chemistry Laboratory	0	0	0	30	20	0	0	4	2	50
BSCMT401	Differential Equations II	60	20	20	0	0	3	0	0	3	100
BSCMT402	Numerical Methods	60	20	20	0	0	3	0	0	3	100

Legends: Th - Theory ; T - Tutorial/Teacher Guided Student Activity ; P - Practical. *Teacher Assessment shall be based on following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

[Signature]
 Chairperson
 Board of Studies
 Physical Sciences

[Signature]
 Chairperson
 Faculty of Studies
 Sciences

[Signature]
 Controller of Examinations
 SVVV, Indore

[Signature]
 Joint Registrar
 SVVV, Indore

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 Vice Chancellor
 SVVV, Indore

19/1/2023