



Shri Vaishnav Vidyaapeeth Vishwavidyalaya
Shri Vaishnav Institute of Science

Program: B.Sc. (Physics, Computer Science and Mathematics) (2021-2024) (CBCS)
SEMESTER - V

S. No.	COURSE CODE	COURSE NAME	EXAMINATION SCHEME					TEACHING SCHEME/WEEK			CREDITS	TOTAL MARKS
			THEORY			PRACTICAL		Th	T	P		
			End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)					
1	BSSE501	Skill Development Course (A+C)	0	0	0	60	40	0	0	8	4	100
2	BSPH502	Thermodynamics	60	20	20	0	0	3	0	0	3	100
3	BSCS503	Operating System Concepts	60	20	20	0	0	3	0	0	3	100
4	BSMA504	Numerical Methods and Linear Programming	60	20	20	0	0	4	0	0	4	100
5	BSMA505(A) BSMA505(B)	Any one of the following groups : Group A : Analytical Dynamics Group B : Probability and Statistics	60	20	20	0	0	3	0	0	3	100
6	BSPR506	Physics Project I	0	0	0	30	20	0	0	2	1	50
7	BSCL507	Operating System Lab using Linux	0	0	0	30	20	0	0	2	1	50
8		GE	60	20	20	0	0	3	0	0	3	100
9		Moocs	0	0	0	0	50	0	0	0	2	50
			300	100	100	120	130	16	0	12	24	750

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. Student should contact respective Departments for Generic Electives (GE).

Skill Development Course		Credits
BSSE501A	Physics	2
BSSE501C	Computer Science	2

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Board of Studies
Physical Sciences

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Faculty of Studies
Science

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Controller of Examinations
SVVV, Indore

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Joint Registrar
SVVV, Indore

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Vice Chancellor
SVVV, Indore