

## Shri Vaishnav Vidyapeeth Vishwavidyalaya

**Bachelor of Science (PCM)** Choice Based Credit System (CBCS)

## **SEMESTER - V**

S. No.	COURSE CODE	COURSE NAME	TEACHING				EXAMINATION SCHEME					
						CREDITS	THEORY			PRACTICAL		_ ×
			L	Т	P		End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	TOTAL
1	BSSE501A	Skill Enhancement: Group A: Physics	0	0	4	2	0	0	0	30	20	50
2	BSSE501B	Skill Enhancement: Group B: Chemistry	0	0	4	2	0	0	0	30	20	50
3	BSPH502	Quantum Mechanics	3	1	0	4	60	20	20	0	0	100
4	BSCH503	Organic Chemistry I	3	1	0	4	60	20	20	0	0	100
5	BSMA504	Numerical Methods and Linear Programming	3	1	0	4	60	20	20	0	0	100
6	BSMA505A/ BSMA505B	Elective	3	1	0	4	60	20	20	0	0	100
7	BSPR506	Physics Project I	0	0	4	2	0	0	0	30	20	50
5	BSCHL507	Chemistry Lab	0	0	4	2	0	0	0	30	20	50
			12	4	8	24	240	80	80	120	80	600

Legends: L - Lecture; T - Tutorial/Teacher Guided Student Activity; P - Practical;

Elective-I							
BSMA505A	Group A: Analytical Dynamics						
BSMA505B	Group B: Probability and Statistics						

<sup>\*</sup>Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.