



Shri Vaishnav Institute of Science

Department of Physics

Program: B.Sc. Physics (Honors) (2021-2024) (CBCS)

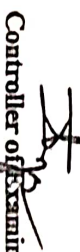
SEMESTER - VI

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	BSSE601	Skill Enhancement	0	0	0	30	20	0	0	4	2	0
2	BSPHPH602	Quantum Mechanics and Spectroscopy	60	20	20	0	0	5	0	0	5	100
3	BSPHPH603	Nuclear and Particle Physics	60	20	20	0	0	5	0	0	5	100
4	BSPHPH604	Introduction to Optoelectronics	60	20	20	0	0	5	0	0	5	100
5	BSPHPH605	Plasma Physics	60	20	20	0	0	4	0	0	4	100
6	BSHPPH607	Physics Project-II	0	0	0	120	80	0	0	8	4	200
-	GE	GE	60	20	20	0	0	3	0	0	3	100
			300	100	100	150	100	22	0	12	28	700

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).


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