

## Shri Vaishnav Vidyapeeth Vishwavidyalaya Shri Vaishnav Institute of Science **Department of Physics**

Program: M.Sc. Physics (2024-2026) (CBCS)

## SEMESTER - I

S. No.	COURSE CODE	COURSE NAME		EXAMINATION SCHEME					TEACHING SCHEME/WEEK			g
				THEORY			PRACTICAL				TS	MARKS
			End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	Th	.T	P	CREDITS	FOTAL MA
1	MSPH101	Quantum Mechanics I	60	20	20							,
2	MSPH102	Classical Mechanics	• 60	20		0	0	4	0	0	4	100
3	MSPH103	Applied Electronics	-		. 20	0	0	4	0 .	0	4	100
4	MSPH104	Mathematical Physics	60	20	20	0	0	4	0	0	4	100
			60 .	20	20	0	Q.	4	0	0	4	
		Solid State Physics	60	20	20	0	0	4	0			100
6	MSPL106	Physics Lab I	0	0	0	60	40	0	0	8	4	100
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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

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