



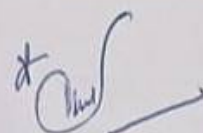
Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Science
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
B.Sc. (Major - Physics) Batch (2023-26)
SEMESTER - VI

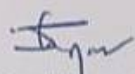
SEMESTER - VI													
S. No.	CATEGORY	COURSE CODE	COURSE NAME	TEACHING SCHEME / WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
				L	T	P		THEORY			PRACTICAL		
								End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	Major 1	BSCPH601	Digital Electronics	4	0	0	4	60	20	20	0	0	100
2	Major Practical	BSCPH601(P)	Physics Laboratory	0	0	4	2	0	0	0	30	20	50
3	DSE*	BSCPH602	1.Kinetic Theory and Thermodynamics	4	0	0	4	60	20	20	0	0	100
		BSCPH603	2. Quantum Mechanics	4	0	0	4	60	20	20	0	0	100
		BSCPH605	3.Nano Science	4	0	0	4	60	20	20	0	0	100
4	Field Project /Internship	BSCPH604(PR)	Field Project /Internship	0	0	0	6	0	0	0	90	60	150
TOTAL CREDITS							20						
Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practicals													

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

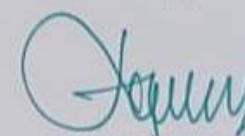
*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.
*Two Subject should be opt from DSE 1, 2, & 3.


Chairperson
Board of Studies
Physical Sciences


Chairperson
Faculty of Studies
Sciences


Controller of Examinations
SVVV, Indore


Registrar
SVVV, Indore


Vice Chancellor
SVVV, Indore