



Shri Vaishnav Vidyapeeth Vishwavidyalaya

Bachelor of Science (Chemistry Honours)

Choice Based Credit System (CBCS) (Batch 2019-2022)

SEMESTER - IV

S. No.	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	BBAI501	Human Values and Professional Ethics	4	0	0	4	60	20	20	0	0	100
2	BSHCH402	Industrial Aspects of Organic Chemistry	4	0	0	4	60	20	20	0	0	100
3	BSHCH403	Spectroscopic Methods and Structure Determination	4	1	0	5	60	20	20	0	0	100
4	BSHCH408	Chemical Technology(Heavy and Fine Chemicals)	4	0	0	4	60	20	20	0	0	100
5	BSPH402	Electrostatics and Magnetostatics	3	1	0	4	60	20	20	0	0	100
6	BSCHPRP406	Physics Laboratory-IV	0	0	2	1	0	0	0	30	20	50
7	BSHPRC407	Chemistry Practical-IV	0	0	4	2	0	0	0	30	20	50
8	BSBT 404	Elective Immunology	3	0	2	4	60	20	20	30	20	150
	BSHMA404	Numerical Methods and Linear Programming	4	0	0	4	60	20	20	0	0	100

Abbreviation:

Th- THEORY LECTURE

T- TUTORIALS

P- PRACTICALS

MST- MID SEM TEST

Program

**B.Sc.
HONOURS**

Credit per semester

28

Elective- BSBT 404 - For Biology Group Students

Elective- BSHMA404 - For Mathematics Group Students