



# Shri Vaishnav Vidyapeeth Vishwavidyalaya

## M.Sc. Chemistry

Choice Based Credit System (CBCS)(Batch 2019-21)

### SEMESTER - III

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	MSCHE301	Spectroscopic method structure determination	4	0	4	6	60	20	20	30	20	150
2	MSCHE302	Surfactants and Macromolecules	4	0	4	6	60	20	20	30	20	150
3	MSCHE303	Chemistry of Natural Products	4	0	4	6	60	20	20	30	20	150
4		<b>ELECTIVE</b>	4	0	4	6	60	20	20	30	20	200
5	MSCHE305	Minor Project	0	0	8	4	0	0	0	120	80	200
						<b>28</b>	<b>240</b>	<b>80</b>	<b>80</b>	<b>240</b>	<b>160</b>	<b>800</b>

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

ELECTIVE***	
MSCHE304 (A)	Electrochemistry and Molecular reaction dynamics
MSCHE304 (B)	Applied Dairy Chemistry and technology
MSCHE304 (C)	Pharmaceuticals Chemistry

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

\*\*Students are advised to take online UGC MOOCs courses of minimum 2 credits

\*\*\*Students are advised to opt one subject as elective mention in the scheme