

# CHEMISTRY

Programme: M.Sc (Chemistry)

Semester : I

Year : July 2017

Course No	Course title	Contact hours			Credit
		L	T	P	
<b>CH401</b>	Organic Chemistry I	3	1	0	4
<b>CH402</b>	Inorganic Chemistry I	3	1	0	4
<b>CH403</b>	Physical Chemistry I	3	1	0	4
<b>CH404</b>	Quantum Mechanics	3	1	0	4
<b>CH481</b>	Organic Chemistry Laboratory	0	0	8	4
				<b>Total</b>	<b>20</b>

Programme: M.Sc (Chemistry)

Semester : III

Year : July 2017

Course No	Course title	Contact hours			Credit
		L	T	P	
<b>CH501</b>	Organic Chemistry III	3	1	0	4
<b>CH502</b>	Inorganic Chemistry III	3	1	0	4
<b>CH503</b>	Physical Chemistry III	3	0	0	3
<b>CH537</b>	<b>Elective I-Biochemistry &amp; Medicinal Chemistry</b>	3	0	0	3
<b>CH540</b>	<b>Elective II-Solid State Chemistry</b>	3	0	0	3
<b>CH581</b>	Physical Chemistry Laboratory	0	0	8	4
<b>CH571</b>	<b>Project I</b>	0	0	4	2
				<b>Total</b>	<b>23</b>