



**DEPARTMENT OF CHEMISTRY**  
**EVALUATION SCHEME OF UG & PG PROGRAM AS PER NEP-2020**  
 w.e.f. July, 2022

(Certificate in Materials and Techniques in Chemical Industries) 1<sup>st</sup> Year / 2<sup>nd</sup> Semester

S.N.	Course Code	Course Title	(T)Theory (P) Practical	Course Type	Periods per Week			Evaluation Scheme			End Semester	Subject Total	Total Credit	Attributes						United Nations Sustainable Development Goals (SDGs)		
					Lecture	Tutorial	Practicals	Class Test	Teacher Assessment	Total				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Values		Professional Ethics	
1.	B190201T/CH138	Material Science and Techniques in Chemical Industries	T	Core Major (Compulsory)	3	1	0	15	10	25	75	100	04	✓		✓						 
2.	B020201T/CH139	Bioorganic and Materials Chemistry	T		3	1	0	15	10	25	75	100	04	✓								
3.	B190202P/CH140	Materialistic Analysis	P		0	0	4	15	10	25	75	100	02	✓	✓	✓		✓				
4.	B020202P/CH141	Biochemical Analysis	P		0	0	4	15	10	25	75	100	02	✓	✓	✓						
5.	B190203T/CH142	Inorganic Chemical Process Industry	T	Major (Optional)	3	1	0	15	10	25	75	100	04	✓		✓		✓				
6.	B190204P/CH143	Titrimetric Analysis	P		0	0	4	15	10	25	75	100	02	✓	✓	✓				✓		  
7.	B030202T/MT148 A040209T/LN109	Basic Mathematics & Statistic/Basics of Communication	T	Minor Course	3	1	0	15	10	25	75	100	04	✓	✓	✓		✓	✓	✓		  
8.	B000201V/CH144	Laboratory safety & Sample Handling	T + P	Vocational	1	0	2	-	-	-	100	100	03	✓		✓		✓	✓	✓		
9.	Z020201T/NS110	First Aid and Health	T	Co-curricular (Compulsory)	2	0	0	15	10	25	75	100	02	✓		✓		✓	✓	✓		
<b>TOTAL</b>					<b>15</b>	<b>04</b>	<b>14</b>	<b>120</b>	<b>80</b>	<b>200</b>	<b>700</b>	<b>900</b>	<b>27</b>									