



**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 / 1<sup>st</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.	B190101T/CH131	Fundamentals of Industrial Chemistry	T	Core Major (Compulsory)	3	1	0	15	10	25	75	100	04	✓	✓								
2.	B020101T/CH132	Fundamentals of Chemistry	T		3	1	0	15	10	25	75	100	04	✓									 
3.	B190102P/CH133	Basic Analytical Methods	P		0	0	4	15	10	25	75	100	02	✓	✓	✓							 
4.	B020102P/CH134	Quantitative Analysis	P		0	0	4	15	10	25	75	100	02	✓	✓	✓							
5.	B190103T/CH135	Water Treatment and Analysis	T	Major (Optional)	3	1	0	15	10	25	75	100	04	✓	✓								 
6.	B190104P/CH136	Water Quality Analysis	P		0	0	4	15	10	25	75	100	02	✓	✓	✓							 
7.	B000101V/CH137	Plastic Waste Management	T + P	Vocational	1	0	2	-	-	-	100	100	03	✓	✓	✓							 
8.	Z010101T/BE105	Food Nutrition and Hygiene	T	Co-curricular (Compulsory)	2	0	0	15	10	25	75	100	02	✓	✓								
<b>TOTAL</b>					<b>12</b>	<b>3</b>	<b>14</b>	<b>105</b>	<b>70</b>	<b>175</b>	<b>625</b>	<b>800</b>	<b>23</b>										