



DEPARTMENT OF CHEMISTRY
EVALUATION SCHEME OF UG & PG PROGRAM AS PER NEP-2024-25

w.e.f. July, 2024-25

Certificate in Bioorganic and Chemical Analysis

1st Year / 2nd Semester



S.No.	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	Practical	Class Test	Teacher Assessment	Total				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Values		Professional Ethics	
1.	B020201T/CH155	Bioorganic Chemistry	T	Core Major	3	1	-	15	10	25	75	100	04	√		√						
2.	B020202T/CH156	Material Science and Technology	T		3	1	-	15	10	25	75	100	04	√								
3.	B020203P/CH157	Biochemical Testing	P		-	-	4	15	10	25	75	100	02	√	√	√				√		
4.	B020204P/CH158	Material Analysis	P		-	-	4	15	10	25	75	100	02	√	√	√						
5.	<ul style="list-style-type: none"> • B030202T/MT148 • A040209T/LN109 • - 	<ul style="list-style-type: none"> • Basic Mathematics & Statics • Basics of Communication • EVS/BS 	T + P	Minor (Elective)	3	1	4	15	10	25	75	100	06	√	√	√				√		-
6.	B000201V/CH144	Laboratory Safety & Sample Handling	T + P	Vocational	1	-	2	-	-	-	100	100	03	√		√			√	√	√	
7.	Z020201T/NS110	First Aid and Health	T	Co-curricular	2	-	-	15	10	25	75	100	02	√		√			√	√	√	
8.	B020205T/CH159	Advanced Application of Artificial Intelligence in Chemical Sciences*	T	Audit Course	2	-	-	-	-	-	100	100	00	√	√	√						-
TOTAL					14	03	14	90	60	150	650	800	23									

*Qualifying (Non-Credit Course)