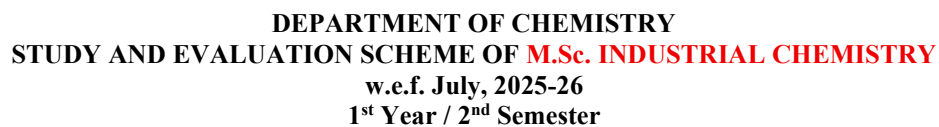
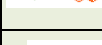
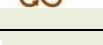
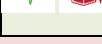




S. No.	Course Code	Course Title	(T)Theory (P) Practical	Course Type	Periods per Week			Evaluation Scheme			End Semester	Subject Total	Total Credit	Attributes								United Nations Sustainable Development Goals (SDGs)
					Lecture	Tutorial	Practical	Class Test	Teacher Assessment	Total				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Values	Professional Ethics		
THEORIES																						
1.	B020701T/CH431	Inorganic Chemistry-I	T	Core Major	05	01	00	15	10	25	75	100	04	√	√							
2.	B020702T/CH432	Organic Chemistry-I	T		05	01	00	15	10	25	75	100	04	√	√		√			 		
3.	B020703T/CH433	Physical Chemistry-I	T		05	01	00	15	10	25	75	100	04	√	√	√		√	√	 		
4.	B190701T/CH434	Concepts and Applications of Environmental Chemistry	T		05	01	00	15	10	25	75	100	04	√	√	√		√		 		
PRACTICALS																						
5.	B190702P/CH437	Industrial Chemistry Laboratory-I	P	Core Major	00	00	04	15	10	25	75	100	04	√	√					  		
TOTAL					20	04	04	75	50	125	375	500	20									



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					
THEORIES																									
1.	B190801T/CH439	Dyes, Paints, Pigments & Oleo Chemicals	T	Core Major	05	01	00	15	10	25	75	100	04	√		√				 3 GOOD HEALTH AND WELL-BEING	 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	 12 RESPONSIBLE CONSUMPTION AND PRODUCTION	 13 CLIMATE ACTION		
2.	B190802T/CH440	Petrochemicals and Agrochemicals	T		05	01	00	15	10	25	75	100	04	√		√		√		 4 QUALITY EDUCATION	 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE				
3.	B190803T/CH441	Quality Control, Chemical Safety & Industrial Hygiene Measures	T		05	01	00	15	10	25	75	100	04	√	√	√		√	√	 3 GOOD HEALTH AND WELL-BEING	 8 DECENT WORK AND ECONOMIC GROWTH				
4.	B190804T/CH442	Advanced Analytical Techniques	T		05	01	00	15	10	25	75	100	04	√	√	√		√		 4 QUALITY EDUCATION	 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE				
PRACTICALS																									
5.	B190805P/CH443	Industrial Chemistry Laboratory-II	P	Core Major	00	00	04	15	10	25	75	100	04	√		√				 3 GOOD HEALTH AND WELL-BEING	 4 QUALITY EDUCATION	 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	 11 SUSTAINABLE CITIES AND COMMUNITIES		
TOTAL					20	04	04	75	50	125	375	500	20												