



**DEPARTMENT OF CHEMISTRY
EVALUATION SCHEME**

w.e.f. July, 2015

Bachelor of Science (Industrial Chemistry), 3rd Year / 5th 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.	CH301	Chromatographic Techniques	T	Core	3	1	0	40	20	60	40	100	4	✓		✓								
2.	CH302	Process in Organic Chemicals Manufacture	T	Core	3	1	0	40	20	60	40	100	4	✓		✓		✓						
3.	CH303	Phytochemistry	T	Core	3	1	0	40	20	60	40	100	4	✓	✓	✓		✓						
4.	CH304	Unit Operations in Chemical Industry	T	Core	3	1	0	40	20	60	40	100	4	✓		✓		✓						
5.	CH305	Pulp, Paper, Leather and Textile Industry	T	Elect.	3	1	0	40	20	60	40	100	4	✓		✓		✓						
6.	CH306	Dyes	T	Elect.										✓		✓								
7.	CH307	Industrial Chemistry Lab-4	P	Core	0	0	8	40	20	60	40	100	4	✓		✓								
TOTAL					15	05	08	240	120	360	240	600	24											



**DEPARTMENT OF CHEMISTRY
EVALUATION SCHEME**

w.e.f. July, 2015

Bachelor of Science (Industrial Chemistry), 3rd Year / 6th 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.	CH308	Spectroscopic Techniques	T	Core	3	1	0	40	20	60	40	100	4	✓		✓							
2.	CH309	Chemical Process Industry	T	Core	3	1	0	40	20	60	40	100	4	✓		✓							
3.	CH310	Fundamentals of Food Chemistry	T	Elect.	3	1	0	40	20	60	40	100	4	✓	✓	✓							
4.	CH311	Dairy Chemistry	T	Elect.										✓		✓		✓					
5.	CH312	Project Training (3 months)	T	Core	00	00	00	00	00	00	300	300	10	✓		✓		✓					
6.	CH313	Oral Presentation	T	Core	00	00	08	00	00	00	100	100	4	✓		✓		✓					-
TOTAL					09	03	08	120	60	180	520	700	26										