



**DEPARTMENT OF CHEMISTRY  
EVALUATION SCHEME**

w.e.f. July, 2015

**Bachelor of Science (Industrial Chemistry), 2<sup>nd</sup> Year / 3<sup>rd</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.	CH201	Industrial Aspects of Physical Chemistry	T	Core	3	1	0	40	20	60	40	100	4	✓		✓								
2.	CH202	Industrial Aspects of Inorganic Chemistry	T	Core	3	1	0	40	20	60	40	100	4	✓		✓								
3.	CH203	Industrial Aspects of Organic Chemistry	T	Core	3	1	0	40	20	60	40	100	4	✓	✓	✓								
4.	CH204	Materials & Energy Balance	T	Core	3	1	0	40	20	60	40	100	4	✓		✓								-
5.	CH205	Industrial Aspects of Microbiology	T	Elect.	3	1	0	40	20	60	40	100	4	✓		✓		✓						-
6.	CH206	Biochemistry	T	Elect.										✓		✓								
7.	CH207	Industrial Chemistry Lab-3	P	Core	0	0	8	40	20	60	40	100	4	✓		✓								
<b>TOTAL</b>					<b>15</b>	<b>05</b>	<b>08</b>	<b>240</b>	<b>120</b>	<b>360</b>	<b>240</b>	<b>600</b>	<b>24</b>											



**DEPARTMENT OF CHEMISTRY  
EVALUATION SCHEME**

w.e.f. July, 2015

**Bachelor of Science (Industrial Chemistry), 2<sup>nd</sup> Year / 4<sup>th</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.	CH208	Polymer Science	T	Core	3	1	0	40	20	60	40	100	4	✓		✓						-
2.	CH209	Medicinal Drugs Chemistry	T	Core	3	1	0	40	20	60	40	100	4	✓		✓						
3.	CH210	Petro-chemicals	T	Core	3	1	0	40	20	60	40	100	4	✓	✓	✓						-
4.	CH211	Agro-chemicals	T	Core	3	1	0	40	20	60	40	100	4	✓		✓		✓				
5.	CH212	Industrial Waste Treatment	T	Elect.	3	1	0	40	20	60	40	100	4	✓		✓		✓				
6.	CH213	Water treatment and analysis	T	Elect.										✓		✓		✓				
7.	CH214	Industrial Chemistry Lab-4	P	Core	0	0	8	40	20	60	40	100	4	✓		✓		✓				
<b>TOTAL</b>					<b>15</b>	<b>05</b>	<b>08</b>	<b>240</b>	<b>120</b>	<b>360</b>	<b>240</b>	<b>600</b>	<b>24</b>									