Integral University, Lucknow
Department of Chemistry
Evaluation Scheme of Undergraduate & Post Graduate Program as per NEP-2020 Guidelines
w.e.f. Session 2022-23

B.Sc. Industrial Chemistry **Year: Third / Semester: Fifth (Odd Semester)**

S. N.	Course Code	Course Title	Theory / Practical	Course Type	Periods/ Per week			Continuous Assessment			End Semester Examination (ESE)	Subject Total	Total Credit Points	Attributes							United Nations Sustainable Development Goals (SDGs)
					Lecture (L)	Tutorial (T)	Practical (P)	Class Test (CT)	Teacher Assessment (TA)	Total				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
1	B190501T/CH331	Industrial Chemicals	Theory	Core Major (Compulsory)	3	1	0	15	10	25	75	100	04	✓	✓	✓		✓		✓	8, 9
2	B190502T/CH332	Pollution, its Management and Industrial Economics	Theory		3	1	0	15	10	25	75	100	04	✓	✓	✓		✓		✓	9
3	B190503P/CH333	Industrial Chemicals and pollution Management	Practical		0	0	4	15	10	25	75	100	02	✓	✓	✓		✓	✓	✓	12
4	B190505T/CH334	Industrial Aspects of Chemistry	Theory		3	1	0	15	10	25	75	100	04	✓	✓	✓		✓		✓	9
5	B190506T/CH335	Food and Dairy Chemistry	Theory		3	1	0	15	10	25	75	100	04	✓	✓	✓		✓	✓	✓	6
6	B020503P/CH339	Qualitative Analysis	Practical		0	0	4	15	10	25	75	100	02	✓	✓	✓		✓	✓	✓	12
7	Z050501T	Analytic Ability and Digital Awareness	Theory	Co-curricular (Compulsory)	2	0	0	15	10	25	75	100	02	✓	✓	✓		✓	✓	✓	3
8	B190504R/CH336	Industrial Chemistry Research Project-I	Practical	Core Major	0	0	6	0	0	0	100	100	03	✓	✓	✓		✓	✓	✓	12, 9
				TOTAL	**14**	**4**	**14**	**105**	**80**	**175**	**625**	**800**	**25**								