

LIST OF COURSES REGISTERED BY THE STUDENTS**B.Tech./B.Arch, Autumn Semester, 2020-21 Updated on: 22-Oct-20****ALL COURSES: Department of Chemical Engineering**

S.No.	Crs. No.	Course Title	Credits	POPULATION			
				Mode a	Mode b	Mode c	Total
1	CH211	Basic Principles of Chemical Engg.	4	0	2	0	2
2	CH214	Fluid Particle Operations	4	0	1	0	1
3	CH224	Process Instrumentation	4	0	2	0	2
4	CH225	Engineering Biology	4	0	1	0	1
5	CH226	Numerical Methods in Chemical Engg.	4	0	1	0	1
6	CH313	Mass Transfer Operations	4	0	1	0	1
7	CH323	Transport Phenomena	4	0	1	0	1
8	CH324	Process Equipment Design	4	0	2	0	2
9	CH335	Bioprocess Engineering	4	0	1	0	1
10	CH411	Process Dynamics & Control	4	0	1	0	1
11	CH431	Hazardous Waste Management	4	2	2	0	4
12	CHA2020	Biology for Engineers	3	34	0	0	34
13	CHC2010	Basic Principles of Chemical Engg.	4	37	3	0	40
14	CHC2030	Fluid Mechanics	4	34	0	0	34
15	CHC2040	Fluid Particle Operations	4	33	0	0	33
16	CHC2900	Computer Applications Lab	1.5	33	0	0	33
17	CHC3080	Mass Transfer Operations	4	27	0	0	27
18	CHC3090	Process Instrumentation	3	25	1	0	26
19	CHC3100	Chemical Reaction Engineering-I	3	26	0	0	26
20	CHC3110	Equilibrium Stage Processes	4	27	0	0	27
21	CHC3800	Seminar and Report Writing	1.5	26	0	0	26
22	CHC3940	Heat Transfer Lab	1.5	25	0	0	25
23	CHC3950	Reaction Engg. & Thermodynamics Lab	1.5	25	0	0	25
24	CHC4190	Process Engineering & Plant Design	4	24	0	0	24
25	CHC4200	Chemical Process Industries -II	3	24	0	0	24
26	CHC4900	CAD/Simulation Lab	1.5	24	0	0	24
27	CHC4970	Plant Design Project A	3	24	0	0	24
28	CHC4990	Process Control & Instrumentation Lab	1.5	24	0	0	24
29	CHE3210	Bio Process Engineering	4	23	0	0	23
30	CHE4430	Petroleum Processing	4	24	0	0	24
31	CHO4260	MATLAB for Scientist & Engineers	4	43	0	0	43
32	CHO4310	Hazardous Waste Management	4	42	0	0	42