

LIST OF COURSES REGISTERED BY THE STUDENTS (Updated on 28-02-2022)

B.Tech./B.Arch, Odd Semester, 2021-22

PETROCHEMICAL ENGINEERING

S.No.	Crs. No.	Course Title	Credits	POPULATION			
				Mode a	Mode b	Mode c	Total
1	PKC2010	Basic Principles of Chemical Engineering	4	18	1	0	19
2	PKC2030	Chemistry of Hydrocarbons	4	19	0	0	19
3	PKC2050	Fluid Mechanics	4	17	1	0	18
4	PKC2070	Reaction Kinetics and Reactor Design	4	18	2	0	20
5	PKC2090	Fluid -Particle Operations	4	17	2	0	19
6	PKC3010	Petroleum Refining Processes	4	12	0	0	12
7	PKC3030	Heat Transfer Operations	4	12	0	0	12
8	PKC3050	Mass Transfer Operations	4	12	0	0	12
9	PKC3070	Refinery Engineering Calculations	4	12	0	0	12
10	PKC3910	Computer Applications Laboratory	2	12	0	0	12
11	PKC4010	Process Dynamics and Control	4	16	1	0	17
12	PKC4030	Plant Design & Economics	4	16	1	0	17
13	PKC4050	Petrochemical Technology – II	4	16	1	0	17
14	PKC4070	Polymer Science and Technology	4	16	1	0	17
15	PKC4810	Seminar	2	16	1	0	17
16	PKC4970	Project Phase I	3	16	1	0	17