

SWARNIM STARTUP & INNOVATION UNIVERSITY (SSIU)

Bachelor of Engineering

Department of Chemical Engineering

Teaching Scheme & Examination Pattern

Teaching Scheme & Examination Pattern												
SEM-VIII			Teaching Scheme (Hours)			Total	Credits	Examination				Total Marks
Sr No	Subject code	Subject name						Internal		External		
			Th	Tu	Pr			Th	Pr	Th	Pr	
1	24020801	Chemical System Modeling	2	0	0	2	2	30	20	70	30	150
2		Major Elective-I	3	0	0	3	3	30	20	70	30	150
3	24020802	Petroleum Refining & Petrochemicals	3	0	0	3	3	30	20	70	30	150
4	24020803	Process Simulation & Optimization	3	0	0	3	3	30	20	70	30	150
5	23000025	Project-II	0	0	16	16	8	0	20	0	80	100
6	23000024	IE	2	1	0	3	2.5	0	50	0	50	100
Total			13	1	16	30	21.5	120	150	280	250	800

Major Elective II

Major Elective-II

1	24020805	Fertilizer Technology	3	0	0	3	3	30	20	70	30	150
2	24020806	Solid Fluid Operation	3	0	0	3	3	30	20	70	30	150

K. Srinivas
HOD

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Sandip

(Sandip Shukla,
EnV. Engr in AMC