



**SARDAR PATEL UNIVERSITY**  
**Programme – M.Sc.**  
**(Under Choice Based Credit Scheme)**  
**Structure with effective from: 2017-18**  
**M.Sc. Industrial Chemistry**  
**Semester – II**



Course type	Course code	Name of course	Theory/ Practical	Credit	Contact hours per week	Exam duration in hrs	Component of marks		
							Internal	External	Total
							Total/ passing	Total/ passing	Total /passing
Core Subject	PS02CICH21	Industrial Analysis - II	P	4	6	3	30/10	70/28	100/40
	PS02CICH22	Chem. Engg Practicals - II	P	4	6	3	30/10	70/28	100/40
	PS02CICH23	Unit Processes	T	4	4	3	30/10	70/28	100/40
	PS02CICH24	Heat Transfer Operations and Stoichiometry	T	4	4	3	30/10	70/28	100/40
	PS02CICH25	Petrochemical technology	T	4	4	3	30/10	70/28	100/40
	PS02CICH26	Viva – Voce		1				50/20	50/20
Electives Subject	PS02EICH21	Technology of Paint Manufacturing, Printing Inks & Heavy Duty Protective Coatings	T	4	4	3	30/10	70/28	100/40
	PS02EICH22	Air Pollution Control Technology	T	4	4	3	30/10	70/28	100/40