SARDAR PATEL UNIVERSITY Programme & Subject: M.Sc (Industrial Chemistry) Semester: II

Course Type	Course Code	Name Of Course	Syllabus wef	Theory/ Practical	Credit	Contact Hrs/ Week	Exam Duration in hrs	Component of Marks		
								Internal	External	Total
								Total/ Passing	Total/ Passing	Total/ Passing
Core Course	PS02CICH04	Industrial Analysis-II	Dec	Practical 4	4	6	3	30/12	70/28	100
			2012		4					
	PS02CICH05	ChemEngg Practicals-II	Dec	Practical	4	6	3	30/12	70/28	100
			2012		4	U				
	PS02CICH06	Viva-Voce	Dec	1	1		3		50/20	50
			2012		1					
	PS02CICH07	Unit Processes	Dec	Theory	4	1	3	30/12	70/28	100
			2012		4	4				
	PS02CICH09	Heat transfer operations and Stoichiometry	June	Theory	4	4	3	30/12	70/28	100
			2015							
	PS02CICH 10	Petrochemical Technology	June	Theory	4	4	3	30/12	70/28	100
			2015							
Elective Course	PS02EICH 05	Technology of paint manufacturing, printing	Dec	Theory	4	4	3	30/12	70/28	100
		inks & heavy duty protective coatings	2012							
	PS02EICH06	Air Pollution Control Technology	June	Theory	4	4	3	30/12	70/28	100
			2015		4					

Note: Six weeks in plant training after the completion of second semester is a pre-requisite for admission to semester 3.

