



SARDAR PATEL UNIVERSITY
Programme : MSC
(Under the Choice based Credit Scheme)
SEMESTER-III
STRUCTURE with effect from:2018-19



ANALYTICAL CHEMISTRY

Course Type	Course Code	Name of Course	T/P	Credit	Exam Duration in hrs	Component of Marks		
						Internal	External	Total
						Total/Passing	Total/Passing	Total/Passing
Core Course	PS03CANC21	Spectroscopy - I	T	4	3	30/10	70/28	100/40
	PS03CANC22	Elements of Analytical Chemistry	T	4	3	30/10	70/28	100/40
	PS03CANC23	Classical and Thermal of Methods of Analysis	T	4	3	30/10	70/28	100/40
Core Course (Any one)	PS03CANC24	Practicals OR	P	4	3	30/10	70/28	100/40
	PS03CANC25	Project Work	P	4	3	30/10	70/28	100/40
Core Course (Any one)	PS03CANC26	Practicals OR	P	4	3	30/10	70/28	100/40
	PS03CANC27	Project Work	P	4	3	30/10	70/28	100/40
Core Course	PS03CANC28	Comprehensive Viva	-	1			50/20	50/20
Elective Course (Any one)	PS03EANC21	Separation Methods	T	4	3	30/10	70/28	100/40
	PS03EANC22	Analytical techniques in Materials characterization	T	4	3	30/10	70/28	100/40
				25				650