



SARDAR PATEL UNIVERSITY, VALLABH VIDYA NAGAR
M.Sc. Applied Chemistry, Semester- III
(Effective from Academic Year 2020-21)

Course Code	Course Title	Teaching Scheme (Hours Per week)					Evaluation (Marks)		
		L	S	P	Total Hrs	Total Credits	Internal	External	Total
PT03CACH21	Applied Inorganic Material	3	1	-	4	4	30	70	100
PT03CACH22	Applied Organic Chemistry - I	3	1	-	4	4	30	70	100
PT03CACH23	Applied Physical Chemistry	3	1	-	4	4	30	70	100
PT03CACH24	Practicals	-	-	8	8	4	30	70	100
PT03CACH25	Practicals	-	-	8	8	4	30	70	100
PT03CACH26	Self-preparation and seminar presentation	-	-	-	1	1	-	50	50
PT03EACH21	Fundamentals of Polymer Chemistry	3	1	-	4	4	30	70	100
PT03EACH22	Drug Design and Applications	3	1	-	4	4	30	70	100
PT03EACH23	Advanced Computational Methods in Chemistry	3	1	-	4	4	30	70	100

Credits (per semester*)

Theory + Seminar	16
Practical	08
Self-preparation and seminar presentation	01
Total	25