



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



**INORGANIC CHEMISTRY**

Course Type	Course Code	Course Title	T/P	Credit	Hours Per Week	Internal Marks	External Marks	Total Marks
Core Course	PS04CINC21	Spectroscopy II	T	4	4 hrs	30/10	70/28	100/40
	PS04CINC22	Solid State Chemistry and Supra Molecular Chemistry	T	4	4 hrs	30/10	70/28	100/40
	PS04CINC23	Bioinorganic Chemistry	T	4	4 hrs	30/10	70/28	100/40
Core Course (Any one)	PS04CINC24	Practical OR	P	4	8 hrs	30/10	70/28	100/40
	PS04CINC25	Project	P	4	8 hrs	30/10	70/28	100/40
Core Course (Any one)	PS04CINC26	Practical OR	P	4	8 hrs	30/10	70/28	100/40
	PS04CINC27	Project	P	4	8 hrs	30/10	70/28	100/40
Core Course	PS04CINC28	Comprehensive Viva		1	1 hrs	-	50/20	50/20
Elective Course (Any one)	PS04EINC21 <b>OR</b> PS04EINC22	ANY ONE	T	4	4 hrs	30/10	70/28	100/40
	4			4 hrs	30/10	70/28	100/40	
								650

\* **Project work** (as optional) in place of practicals; to be offered to some of the students, based on their merit, interest and placement with the teachers (Marks : 200). The project shall have to be carried out under the allotted teacher(s) and a dissertation shall be submitted and will be assessed for internal (60 marks) and external (140 marks), in the usual manner.