

SARDAR PATEL UNIVERSITY
Programme: B.Sc (Chemistry)
Semester: V
Syllabus with effect from: June-2013

Paper Code: US05CCHE09	Total Credit: 2
Title Of Paper: Inorganic Chemistry Practical	

	Description in detail	
1	Gravimetric Analysis Al as Al_2O_3 Fe as Fe_2O_3 Ba as $BaSO_4$ Ni as $Ni(DMG)_2$ Cr as Cr_2O_3 Zn as $Zn_2P_2O_7$ Mn as $Mn_2P_2O_7$	
2	Volumetric Analysis Pb^{+2} by EDTA Bi^{+3} by EDTA Ca^{+2} by EDTA	
3	Viva Voce	

Basic Text & Reference Books:-

- Vogel's Testbook of Quantitative Chemical Analysis, 5th Edition By G.H.Jeffery, J.Basset, J.Mendham, R.C.Denney.
- Vogel's Testbook Of Qualitative Inorganic Analysis By G.Svehla
- Practical Chemistry By O.P.Pandey, D.N.Bajpai & S.Giri
- An Advanced Course In Practical Chemistry By Ghoshal, Mahapatra & Nad

