

Course Outcomes (COs)


Program Name:	M.Sc. (Chemistry)	AY	22-23
Course Name:	Inorganic Chemistry-I	Class / Sem	I
Faculty Name:	Dr. Kuldeep Chauhan		

Course Outcomes

After completing this course, the student will be able to:


CO Number	CO Statement	Taxonomy
CO1	Explain the nephelauxetic series.	Understand
CO2	Describe the metal-ligand orbital overlap.	Remember
CO3	Understand the applications for homonuclear and heteronuclear diatomic molecules.	Understand
CO4	Explain the charge transfer spectra.	Understand
CO5	Develop the electronic spectra of octahedral and tetrahedral Co(II) and Ni(II) complexes	Create
CO6	Illustrate the supramolecular reactivity and catalysis.	Analyse

Taxonomy: Remember, Understand, Apply, Analyse, Evaluate, Create


(Dr. Kuldeep Chauhan)

Faculty Signature and Name


Head
Department of Applied Science
Invertis University, Bareilly (U.P.)


Dean
Faculty of Science
Invertis University, Bareilly (U.P.)


Registrar
Invertis University
Bareilly