

Ph.D STUDENTS OF DEPARTMENT OF CHEMISTRY

S.No.	Name of the student	guide	status	Title of work/area of research
1.	Kamalpreet Kaur	Dr. B.K.Kanungo	part time	Development of potential multidentate chelators for metal ion recognition
2.	Preeti Bansal	Dr.Dhiraj Sud	full time (Teacher fellow-UGC)	Studies on degradation and mineralization of synthetic dyes present in industrial effluents by heterogeneous photocatalysis.
3.	Garima Mahajan	Dr.Dhiraj Sud Dr.Damanjit Singh	part time	Studies on agricultural waste biomass as potential biosorbent for heavy, metal ion remediation from aqueous streams
4.	Avtar Singh Rahi	Dr.Ram pal	part time	Heterocyclic compounds synthesis antimicrobial studies on bridgehead nitrogen heterocycles containing 9-4, thiazolidinone nucleus
5.	Vikas Grover	Dr.B.K.Kanungo	part time	Evaluation of forced decomposition studies of some selected hypoglycemic agents and their combination using different techniques and development of validated stability-indicating HPLC methods
6.	Ruby chauhan	Dr.Minati Baral	part time	Structural stability and fluorescence studies of some metal chelates: computational and experimental approach.
7.	Sanjit Kumar Kar	Dr.B.K.kanungo	part time	Improvement of processibility of wheat straw black liquor through chemical involvement in viscosity control
8.	Renu Sharma	Dr.B.K.Kanungo	full time	Structural stability and fluorescence studies of some metal chelates: computational and experimental approach.
9.	Bhupinder Kaur	Dr.Harish Kumar	full time	Green Protocol in organic synthesis: applications of heterogeneous catalysis.

10	Deepika	Dr.B.K.Kanungo	part time	Synthesis and characterization of some polypyridylmetal complexes for application in nanocrystalline dye-sensitized solar cell
11	Paramjit kaur	Dr. Dhiraj Sud	full time	Studies on semiconductor mediated photo-degradation of organophosphate
12	Amanpreet Kaur	Dr. Damanjit Singh	full time	Degradation studies
13	Pretty Goyal	Dr. Ram Pal	full time	Organic synthesis
14	Richa Gupta	Dr. B.K.Kanungo	full time	Biological activities of schiffbases and metal complexes