

Ongoing Projects in the Department of Zoology

Name of Principal Investigator	Title of the project	Duration	Funding Agency	Amount (in Lakh Rs)
Dr.K.C.Pandey & Dr.Nirupama Agrawal	A taxonomic study of the helminthes in infecting freshwater food fishes with reference to their biodiversity	2007-2010	DST	22.26 L
Dr. Nirupama Agrawal	1.Taxonomic and life cycle studies of monogenoidea on exotic Indian freshwater Fishes	2007-2010	UGC	4.931 L
	2. Studies on some monogenean parasites of cat fishes	2007-2010	CST, UP	4.20 L
Dr. Vinod Kumar	1. Avian circadian & reasonal system : A study from behaviour to molecule.	2006-conti.	DST, IRPHA UNIT	266.00 L
	2. Immunohistochemical study of seasonal System in birds.	2007-2010	CSIR	12.00 L
Dr. Omkar	1. Conspecific and congeneric interactions among aphidophogous ladybird beetles and aphid biocontrol	2007-2010	UGC	7.10 L
	2. Reproductive strategies of an aphidophagous Ladybird, Coelophora saucia and augmentative biocontrol of pests.	2007-2010	CSIR	16.0 L
Dr. Sudhir Kumar	Analysis of Human Chromosome linked loci & Copy number polymorphism of the SRY Gene In Subjects exposed to	2006-2009	CST, UP	5.70 L

	Hexachlorocyclohexane (HCH)			
Dr. A. M. Saxena	Search for indigenous blood sugar lowering herbs for treatment of diabetes	2008-2011	CST, UP	~5.0 L
Dr. Sangeeta Rani	1. Role of food in the regulation of circadian & seasonal responses in birds.	2005-conti.	DST	24.00 L
	2. Regulation of circadian and seasonal response in birds: role of social cues.	2009-2012	UGC	9.238 L
Dr.Mohd. Serajuddin & Dr. Sangeeta Rani	Intraspecific diversity in the spiny eel : A Physiological and molecular study.	2009-2012	DST	40.00 L
Dr.Amita Kannaujia	A study on the eagle (<i>Milvus</i> sp) population decline from Bundelkhand region with special reference to pathological investigation	2008-2011	UGC	7.50 L
Dr. Monisha Banerjee	1. Association of <i>CD36</i> locus in Type 2 Diabetes and associated atherosclerosis.	2008-2011	DBT	27.22 L
	2. Non-invasive method for prenatal diagnosis and mechanism of fetal DNA release into the maternal circulation.	2009-2012	UGC	8.378 L
Dr. Mohd Arshad & Dr. Shalie Malik	Role of GnIH in the regulation of seasonal breeding in photoperiodic and non-photoperiodic birds	2009-2012	DST	~35.00 L
Dr. Shalie Malik	Spectral sensitivity of the circadian system in the migratory Bunting.	2009	UGC	7.523 L