

### Research Grant and Projects of Zoology Faculty (Before 2023)

S. No.	Name of the faculty	Project title	Funding agency	Amount
1.	<b>Dr. Chitra Bhasin</b>	Star Innovation Project on Zebra fish. 3 year project (2015 onwards)	DU	15-20 lakhs
2.	<b>Dr. Chitra Bhasin &amp; Dr. Madhu</b>	Innovation project by DU, Zebra fish in collaboration with Biochemistry & IGIB	DU	7.5 lakhs
3.	<b>Dr. Chitra Bhasin</b>	MoU with Mayo clinic USA, IGIB and sansriti Foundation and DRC for Zebra fish facility	Sanriti Foundation	NA
4.	<b>Dr. Chitra Bhasin</b>	Drosophila Resource Center funding for 3 years.	DBT-Star	12 lakhs
5.	<b>Dr. Anju Jain, Dr. Anna Senrung</b> (With Dr. S Nanda)	E-literacy Innovation project by DU. E-literacy	DU	5 lakhs
6.	<b>Dr. Anju Jain, Dr. Jyoti Taneja</b> (With Dr. S Nanda)	Star Innovation project.	DU	15-20 lakhs
7.	<b>Dr. Jyoti Taneja</b> (with Dr.Nanda)	PCOS project	CIC-DU	21 lakhs
8.	<b>Late Dr. Amar Jyoti</b>	Devise strategies to deliver drug to in-vitro and in-vivo model of glioblastoma.	DBT	46 lakhs
9.	<b>Late Dr. Amar jyoti</b>	Optimize in-situ chick chorioallantoic model for characterizing and monitoring drug release kinetics of nanoliposomal formulation.	UGC-FRPS startup grant	10 lakhs

### Recently awarded grants and Projects (After 2023)

S. No.	Name of the faculty	Project title	Funding agency
1.	<b>Dr. Meenakshi Thakur and Dr. Jyoti Singh</b> (Collaborator: Prof. Rajni Sahni, Psychology Department, DRC)	Disruption of circadian rhythm impact on mental health	Navdhara projects, Daulat Ram College
2.	<b>Ms. Anna Senrung</b> (Collaborator: Dr. Divya Mathur, Chemistry Department, DRC)	Design and synthesis of novel Coumarin-pyridine/quinolone/quinazoline/indazole hybrids as angiogenesis inhibitors targeting VEGFR-2 TKD against tumour microenvironment	Navdhara projects, Daulat Ram College
3.	<b>Dr. Madhu</b> (Collaborator: Dr. Malini Sharma, Dr. Ritu Khanna, Economics Department, DRC)	Empirical Modeling and Economic Analysis of Aquaponics.	Navdhara projects, Daulat Ram College
4.	<b>Dr. Sunita K. Yadav</b> (Collaborator: Dr. Darshan, Chemistry Department, DRC)	Photocatalytic properties of metals and metal oxides and nanoparticles and their efficacy in prevention of bacterial growth.	Navdhara projects, Daulat Ram College