

International Projects							
Title	Indian Principal Investigator	Department	Duration	Scheme	Name of the funding Agency	Total grant sanctioned	Amount received during the Academic year
Combined computational and Experimental approaches for recombinant production of pectate lyase major allergens	Dr. N Latha	Biochemistry	2 years (2019-2021)	DST India-Austria	DST, Govt. of India	Rs. 8,60,000	Rs. 4,00, 000
Computational studies of drug targets towards rational design of antiviral therapeutics for dengue infection	Dr. N. Latha & Dr. Nimisha Sinha	Biochemistry	3 years (2019-2022)	DST India-Thailand	DST, Govt. of India	Rs. 19,41,800	Rs. 3,65,000
Determination of the trail-following pheromone and mechanism	Dr. Vartika Mathur	Zoology	3 years (2021-2024)	Indo-Uzbekistan	DST, Govt. of India	Rs. 34,29,905	Funding awaited
NANODOS- Synthesis of nano-phosphors and spin-trapping nano-crystals as energy-independent dosimeters for radiotherapy beams	Dr. Anant Pandey	Physics	3 years (2021-2024)	Indo-Norway	DST, Govt of India	Rs. 30,00,000	Funding awaited

Ongoing National Projects

Title	Principal Investigator	Department	Duration	Status of project	Name of the funding Agency	Total grant sanctioned	Amount received during the Academic year
Temporal synchrony of plant and its endophytes in insect stress responses	Dr. Vartika Mathur	Zoology	3 years (2018-2021)	Ongoing	SERB, Govt. of India	Rs 35,18,521/-	Rs. 5,00,000
Deciphering the tumor suppressor function of miR-137 in glioblastoma tumors by proteomics approach	Dr Ravindra Varma Polisetty	Biochemistry	3 years (2017-2020)	Completed	SERB, Govt. of India	Rs. 47,75, 000	Rs. 7,00, 000

Sustainable Tourism and Revival/ Preservation of Hill Cultures and Ecology in abandoned villages of Uttarakhand	Dr.Nirmal Kumar	History	3 years (2018-2021)	Ongoing	National Mission On Himalayan Studies (NMHS) Implemented by the Ministry of Environment, Forest & Climate Change (MoEF&CC)	Rs. 50 lakh	Rs. 23, 60, 000
Contribions of cost efficient trend free factorial designs	Dr.Veena Budhraj	Statistics	3 years (2017-2020)	Ongoing	DST	Rs.17,90,000/-	Nil
Issue of infiltrator and refugees in North East India	Dr. Deepika Singh (Co-PI)	Political Science	3 years (2018-2021)	Ongoing	ICSSR	Rs.23,40,000/-	Rs.5,85,000/-
Development of Thiourea derivatives as antiviral agent for Hepatitis B Virus infection	Dr. Deepti Sharma	Chemistry	3 years (2019-2022)	Ongoing	DBT	Rs. 41,28,786	Rs. 26,73,586

Approved National Projects

Title	Principal Investigator	Department	Duration	Status of project	Name of the funding Agency	Total grant sanctioned	
Scientific monitoring of reforestation project at Barapullah Drain area	Dr. Vartika Mathur	Zoology	3 years (2021-2024)	Approved	Indraprastha Gas Ltd.	Rs 19,25,000	
Understanding the Role of Ser/Thr Protein Kinases in the regulation of Toxin-Antitoxin loci in Mycobacterium tuberculosis	Dr Vandana Malhotra	Biochemistry	3 years (2021-2024)	Approved	DBT, Govt. of India	Rs. 1,33,37,920	
Synthesis of Nanophosphor dosimeters for ion beams	Dr. Anant Pandey	Physics	3 (2021-2024)	Approved	Inter-University Accelerator Centre	Rs 10,00,000	