

Research Projects

Department of comp. Application

S No	Empl Name	Invigilator Type	Title of Research Project	Duration (Year)	Funding Agency	Status
1	Neeraj Tiwari	Principal Invigilator	Risk Assessment of Self-Reported Electromagnetic Hypersensitivity (EHS) in Young Generation Exposed	3	UPCST	Granted
2	Bineet Gupta	Principal Invigilator	Impacts of digital divide and mechanism to expand ict using digital divide study	3	UPCST	Applied

Faculty of Bio-Sciences

S No	Empl Name	Invigilator Type	Title of Research Project	Duration (Year)	Funding Agency	Status
	Tabish Qidwai	Principal Invigilator	Identification of terpenoid compounds from medicinal plants as potential antimalarial agents	2	UPCST	Applied

Faculty of Bio-Technology

S No	Empl Name	Invigilator Type	Title of Research Project	Duration (Year)	Funding Agency	Status
4	Sunil Singh	Principal Invigilator	The isolation and characterization of antibiotic resistant bacteria	3	UPCST	Applied
5	Sunil Singh	Principal Invigilator	Study of the role of <i>Listeria monocytogenes</i> and <i>Salmonella enterica typhimurium</i> biofilms related gene	3	DST-SERB	Applied

6	Sunil Singh	Principal Invigilator	Foundation of training and awareness center for upliftment of farmers and students based on bee farming	2	DST	Applied
7	Sunil Singh	Co-Invigilator	Study of the role of <i>Listeria monocytogenes</i> and <i>Salmonella enterica</i> biofilm related genes	3	DBT-BioCare	Applied
8	Praveen Kumar Srivastava	Principal Invigilator	Self-sustained uneven GiSPVT for agricultural production (vegetables, fish and leafy lettuce) for rural development	3	DST	Applied

Faculty of Chemical Sciences

S No	Empl Name	Invigilator Type	Title of Research Project	Duration (Year)	Funding Agency	Status
9	Ashish Kumar Srivastava	Principal Invigilator	Substituted Naphthalinamide derivatives as AIE emitters, target DNA binders and fluorescent cellular	3	SERB	Applied
10	Krishna Srivastava	Principal Invigilator	Design, Synthesis of Some Novel Heterocyclic Precursors and their Bismuth Complexes as Antimalarial and Gastro protective Agents	3	UPCST	Applied

Faculty of Humanities & Social Sciences

S No	Empl Name	Invigilator Type	Title of Research Project	Duration (Year)	Funding Agency	Status
11	Vijaya Sethi	Principal Invigilator	Governance and Accountability of the Uttar Pradesh Police(The Role of Police Authorities)	1	Department of Higher Education	Applied
12	Geetanjali Srivastava	Co-Invigilator	A Analytical Study on Governance and Accountability of Uttar Pradesh Police	1	Department of Higher Education	Applied

Faculty of Physical Sciences

S No	Empl Name	Invigilator Type	Title of Research Project	Duration (Year)	Funding Agency	Status
13	Mukesh Mishra	Principal Invigilator	Synthesis and characterization of discotic liquid crystals and its nanoentities (quantum dots, carbo)	3	UPCST	Applied

14	Mukesh Mishra	Principal Invigilator	Comparative study of Disotic liquid crystallite materials and its Nano composite (QUantum dots Nano particles CNT's) for photonic applications	3	UPCST	Applied
15	Sobhit Sachan	Principal Invigilator	Gauge/Gravity duality and some applications	3	UPCST	Applied

Faculty of Mathematical and Statistical Sciences

S No	Empl Name	Invigilator Type	Title of Research Project	Duration (Year)	Funding Agency	Status
16	Dilip Kumar Jaiswal	Principal Invigilator	Study of Hydrodynamic Dispersive Solute Transport through Porous Medium: Temporally and Spatially Dependent Problems	3	UPCST	Applied