

PROJECT FELLOWS/ STAFF Details as on 27.12.2022 (along with their working status)									
Sr. No.	Project name	P.I	Employee Name With Post Name	Post	From	To	Working Status	Remarks	
1	Design, Synthesis and Biological Screening of Novel Heterocycles as Inhibitors of Dual Tyrosine Kinase(s) and Histone Deacety as Potential Anticancer Agents	Dr. Raj KumaR	Mr. Arvind Negi	Project Fellow	28.05.2014	09.10.2014	Completed		
2	Grammatical Structure of Bagri Dialect	Dr. Rajinder Kumar, Centre for Comparative Literature	Mrs.Suman Bhati W/o. Sh.Ramesh Rajput , Project Fellow.	Project Fellow	01.01.2014	31.03.2015	Completed		
3	Assesment of Urban Environment quality of Bthinda: A socio-Geographical Prespective	Dr. Kiran Kumari Singh	Mr.Jarnail singh S/o. Lachman singh Ms. Disha Mehra D/o Mr. Babulal Mehra, Research Assistant	Research Assistant	02.07.2014 13.05.2016	01.07.2015 31.08.2016	Completed		
4	Functional Evaluation of presence of miRNAs inside the Mitochondria of Breast Cancer cell lines	Dr. Sandeep Singh	Ms. Praveen Sharma, JRF	Junior Research Fellow Senior Research Fellow	26.05.2015 26.05.2016 26.05.2017	25.05.2016 25.05.2017 25.05.2018	Completed		
5	Design, Synthesis and Biological Screening of Novel Heterocycles as Inhibitors of Dual Tyrosine Kinase(s) and Histone Deacety as Potential Anticancer Agents	Dr. Raj KumaR	Mr.Gaurav Joshi has been hired, Project Fellow	Project Fellow	17.11.2014 17.11.2015 17.11.2016	16.11.2015 16.11.2016 31.03.2017	Completed		
6	Bio-herbicidal Potential of immobilized formulators of essential oil from leaves of plant callistemon viminalis	Dr. Sunil Mittal	Mr.Gajendra Singh Vishwakarmahas been hired, JRF & SRF	Junior Research Fellow Senior Research Fellow	11.12.2012 11.12.2014	10.12.2014 30.07.2015	Completed		
7	Isolation, 3-D Structural Characterization & lectins from microbial sources	Dr.DD singh	Mr.Sandeep Kumar	Senior Research Fellow	08.10.2014	07.08.2015	Completed		
8	Design, Synthesis and Biological Screening of Novel multi-target Inhibitors of Tyrosine Kinase(s) and Topoisomerase-I	Dr.Raj Kumar	Ms. Monika Chauhan	Research Fellow	01.11.2013 01.11.2014 01.11.2015	31.10.2014 31.10.2015 31.12.2015	Completed		

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Sr. No.	Project name	P.I	Employee Name With Post Name	Post	From	To	Working Status	Remarks	
9 9 (b)	Mitochondrial Oxidative DNA Damage- Repair in Alzheimer's Disease:AP- endonuclease (APE1/Ref-1)as Potential Therapeutic Target	Dr.Anil Kumar mantha	Mr.Ravi Parkash Cholia Ms. Navrattan Kaur	Junior Research Fellow Senior Research Fellow	16.09.2014 17.09.2015 26.06.2018	16.09.2015 04.04.2016 25.12.2018	Completed		
10	Synthesis of rebaudioside-A:Natural substitute for sugar from stevia rebaudiana (bertoni)	Dr.Vikas Jaitak	Mr.Ramit Singla	Junior Research Fellow Senior Research Fellow	21.01.2014 21.01.2015 21.01.2016	20.01.2015 20.01.2016 20.01.2017	Completed		
11	APE1/Ref-1's Dual Functions Countering Beta Amyloid induced Genotoxicity	Dr. Anil kumar mantha	Mr.Bibekananda Sarkar	Junior Research Fellow	17.12.2013 17.12.2014	16.12.2014 30.04.2015	Completed		
12	Socio Economic Externalities of Guru Nanak Dev Thermal Plant in Bathinda	Dr. Sandeep Kaur-P.I.	Mr.Gurvinder Singh	Research Assistant	Presently not working		Completed		
13	Insilco screening of all functional genes in human genome for the detection of deleterious SNPs for association studies	Dr. Anjana Munshi	Mr.Vicky kumar,JRF Mr.Sourav Kalra, JRF Ms.Heena Singla, LA	Junior Research Fellow Junior Research Fellow LA	24.08.2015 15.06.2015 17.06.2015	Resigned 28.02.2018 28.02.2018	Completed		
14	Carcinogenic DNA Lesions due to Ochratoxin A and Aristolochic acid:Structure,Mutagenicity and Repair	Dr.Purshotam Sharma	Ms.Preetleen Kathuria	Project Assistant	07.08.2015	31.12.2015	Completed		
15	Role of SAARC: Geostrategic and Geoeconomic Perspectives	Dr. Bawa Singh-P.I. Dr. Sandeep Kaur-Co-PI	Mr. Gurvinder Singh Ms. Sonam Mr. Neeraj Kumar Mr. Zahid Ul Islam Dar		01.07.2014 01.07.2014 17.08.2015 17.08.2015	28.02.2015 28.02.2015 16.08.2016 08.11.2015	Completed Completed Completed Completed		
16	Transcriptomic investigations of active gene network in hyper accumulator plants species in response to heavy metals toxicity	Dr. Pankaj Bhardwaj, P.I.	Ms. Gaganpreet Kaur	Senior Research Fellow	09.10.2017	08.11.2015	Completed		
17	Comparative assessment of marine macroalgae, Ulva, Gracilariaria and Saragassum from Indian region for anticancer natural products	Dr. Felix Bast, P.I	Mr. Satej Bhushan	Junior Research Fellow	27.10.2015 27.10.2016	26.10.2016 27.10.2017	Completed		

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Sr. No.	Project name	P.I	Employee Name With Post Name	Post	From	To	Working Status	Remarks		
18	Expression profiling and clinic-pathological role of circulatory microRNAs as candidate molecules in cancer	Dr. Akank Jain, P.I.	Ms. Akanksha Khandelwal	Senior Research Fellow	28.10.2015	27.10.2016	Completed			
19	Theoretical Study of the Molecular Mechanism(s) of Arsenic Toxicity	Dr. Kousik Giri, P.I	Ms. Nishi Arora, Project Assistant Mr. Saurav Kumar Jindal,	Project Assistant	11.02.2016 23.11.2016 23.11.2017	29.09.2016 24.11.2017 11.11.2018	Completed	Project Completed on 11.11.2018	Sanctioned on 12.11.2015	YSS/2014/00060
20	Synthesis and Characterization of Polyhydrido Cu and Ag nanoclusters and their applications	Dr. Rajinder Singh Dhayal, P.I.	Ms. Samreet	Project Assistant	28.03.2016 28.03.2017 28.03.2018	27.03.2017 27.03.2018 27.03.2019	Completed	Project Completed 31.03.2019		
21	Determination of extent and timing of Quaternary glaciation in the upper Alakananda Basin using cosmogenic radionuclides ¹⁰ Be and ²⁶ Al.	Dr. Jitendra Kumar Pattanaik.	Mr. Haldhar Kumar	Junior Research Fellow	07.09.2016 07.09.2017 07.09.2018	06.09.2017 06.09.2018 06.09.2019	Completed			
22	Conservation strategies for Taxus wallichiana and Ulmus wallichiana bu DNA markers and geospatial technologies.	Dr. Pankaj Bhardwaj, A.P.	Mr. Amandeep Singh	Project Fellow	30.06.2016 30.06.2017 30.06.2018	29.06.2017 29.06.2018 29.06.2019	Completed	Project Completed		
23	Transcriptional Regulation of Formin Binding Protein 17 (FBP17) in breast cancer.	Dr. Harish Chander	Ms. Sheetal Trikha	Junior Research Fellow	21.06.2016	20.06.2017	Completed			
24	An Empirical Study on the Efficacy of Project Based Learning (PBL) Approach on Technical Writing Skills.	Dr. Shahila Zafar. A.P.	Ms. Harparjeet Kaur	Project Assistant	13.09.2016	03.02.2017	Completed			
25	Spatial Distribution of Uranium and associated water quality parameters in groundwater/drinking water resources of five districts (Fazilka, Muktsar, Mohali, Sangrur and Patiala) of Punjab, India.	Dr. Yogalakshmi K.N.	Mr. Vijay Jaswal	Junior Research Fellow	15.12.2016 15.12.2017	14.12.2017 14.12.2018	Completed	Project Completed	Constitution of committee for making guidelines for various projects	No.36(4)14/34/2016-BRNS/36040 dt. 29.07.2016
26	Insilco screening of all functional genes in human genome for the detection of deleterious SNPs for association studies	Dr. Anjana Munshi	Mr. Abhilash	Research Assistant	16.12.2016	15.12.2017	Completed			

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Sr. No.	Project name	P.I	Employee Name With Post Name	Post	From	To	Working Status	Remarks	
27	Socio-Linguistic Study of the Bagri People.	Dr. Rajinder Kumar	Ms. Suman Bhatti	Research Assistant	10.04.2017 10.04.2018	09.04.2018 31.03.2019	Completed	Project Completed	
28	Kinetic and Thermodynamic studies of the Effects of Synergistics and Nosynergistic Anions on Blood Plasma Transferrin.	Dr. Rajesh Kumar	Ms. Bhawna Ohri	Project Fellow	16.09.2017	06.04.2018	Completed	Resigned and Relieved	
29	The role of macromolecular crowding on structure, function, stability and folding of serum transferrin.	Dr. Rajesh Kumar, P.I. Department of Chemical Sciences	Ms. Mansi Garg	Project Assistant	16.09.2016 16.09.2017 16.09.2018	15.09.2017 15.09.2018 29.03.2019	Completed	Project Completed	
30	Diagnosis of Plasma in ECR Ion Source.	Dr. S.K. Mahapatra.	Mr. Ram Swaroop	Project Fellow Junior Research Fellow	30.09.2016 30.09.2017 30.11.2017	29.09.2017 29.11.2017 29.09.2018	Completed	Application didn't put for extension	
31	Development of Solid State Mesoscopic Solar Cells.	Dr. S.K. Mahapatra.	Mr. Nilesh Gokul Saykar	Junior Research Fellow Senior Research Fellow	17.10.2016 17.10.2017 17.10.2018 17.10.2019	16.10.2017 16.10.2018 16.10.2019 31.12.2019	Completed		
32	Spatial Distribution of Uranium and associated water quality parameters in groundwater/drinking water resources of six districts (Fatehgarh Sahib, Ludhiana, SBS Nagar, Rupnagar, Barnala) of Punjab and one district (Hanumangarh) in Rajasthan, India.	Dr. Sunil Mittal, P.I., Associate Professor, Department of Environmental Science & Technology	Mr. Ravishankar Kumar	Junior Research Fellow	02.01.2017	01.01.2018	Completed		
33	Palaeoenvironmental, Palaeoclimatic and Palaeobiogeographic Reconstruction of Early and Middle Triassic Deposits of Damodar and Satpura Basins using Palaeontological, Sedimentological and Stable Isotope Proxies.	Se. K. Milan Kumar Sharma, P.I.	Mr. Yumlembam Priyananda Singh	Junior Research Fellow Senior Research Fellow	12.06.2017 12.06.2018 12.06.2019	11.06.2018 11.06.2019 11.06.2020	Completed		

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Sr. No.	Project name	P.I	Employee Name With Post Name	Post	From	To	Working Status	Remarks	
34	Targeting Cancer Stem Cells through one Drug Multi-Target Approach (Microtubule Inhibition, Vascular Distribution and anti-angiogenesis).	Dr. Vinod Kumar , PI	Mr. Ashish Ranjan Dwivedi	Junior Research Fellow Senior Research Fellow	25.04.2017 25.04.2018 25.04.2019	24.04.2018 24.04.2019 24.04.2020	Completed		
35	Environmental monitoring and assessment of climate change of tourism affected Himalayan sub regions of Shimla and Chamba (Himachal Pradesh)	Dr. Sunil Mittal	Mr. Ramandeep Singh	Junior Research Fellow	19.07.2017 19.07.2018	18.07.2018 18.07.2019	Completed		
36	Investigating the role of thymus in mediating host immune-modulation in Visceral Leishmaniasis	Dr. Manju Jain	Mr. Akshay Malhotra	Research Assistant	01.08.2017	31.07.2018	Completed	Resigned and Relieved	
37	Neural-glia-endothelial tripartite interactions: Unravel the basic cell-cell regulatory mechanisms involed in the central control of reproduction.	Dr. Jyoti Parkash	Mr. Vikash Prashar	Junior Research Fellow Senior Research Fellow	31.07.2017 31.07.2018 31.07.2019	30.07.2018 30.07.2019 30.07.2020	Completed		
38	Project 53803645-CUPB Ph.D. Fellowship Fund Release (Bristol-Myers Squibb).	Dr. Raj Kumar, P.I. Department of Pharmaceutical Sciences and Natural Products	Mr. Gaurav Joshi Mr. Sahil Arora	Junior Research Fellow Project Fellow	16.08.2017 23.08.2019	Relieved on 30.04.2018 22.08.2022	Completed Completed		
39	Investigation of non-coding genome mediated gene expression regulation in celiac disease.	Dr. Sabyasachi Senapati.	Ms. Nidhi Sharma Mr. Ramprasad	Junior Research Fellow Junior Research Fellow	23.06.2017 23.06.2018 23.06.2019 17.10.2019	22.06.2018 22.06.2019 31.03.2020 31.03.2020	Completed		
40	Mobilization and re-distribution of elements during different stage of chemical weathering of Rajmahal Basalt in Palur District of Jharkhand.	Dr. Jitendra Kumar Pattanaik, P.I., Assistant Professor Department of Geography and Geology	Ms. Amrutha K. Mr. Waseem Ahmad Baba	Junior Research Fellow Junior Research Fellow	03.07.2017 31.08.2018	Relieved on 08.05.2018 30.08.2019	Completed		

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Sr. No.	Project name	P.I	Employee Name With Post Name	Post	From	To	Working Status	Remarks	
41	Role of Nischarin in Regulation of Intestinal Apical Epithelial Junction.	Dr. Somesh Baranwal.	Mr. Md. Naiyaz Ahmad	Junior Research Fellow	14.08.2017	14.11.2017	Completed	Resigned	
			Ms. Priya Rawat	Junior Research Fellow	06.08.2018	05.08.2019			
			Mr. Jaydev Kumar	Junior Research Fellow	22.10.2019	21.04.2020			
42	Effect of Withania somnifera Phytoconstituents on miRNA expression profile in breast cells: Therapeutic and Cytoprotective role.	Dr. Shashank Kumar.	Mr. Ashish Tiwari	Junior Research Fellow	12.07.2017	31.10.2017	Completed		
			Mr. Mohd Shuaib	Junior Research Fellow	25.01.2019	23.03.2020			
43	Mapping of Socio Economic Implications of Land Acquisition for Development Projects: A case study of Mullanpur, Punjab.	Dr. Sandeep Kaur.	Mr. Harpreet Singh	Field investigator	02.08.2017	01.11.2017	Completed		
44	Continuous and Comprehensive Evaluation in Upper Primary Schools of Punjab: An Evaluative Study.	Dr. Sesadeba Pany.	Mr. Sumit Kumar	Research Assistant	29.09.2017 29.09.2018	28.09.2018 30.05.2019	Completed	Project Completed	
			Ms. Yashpreet Kaur	Research Associate	21.12.2018	30.05.2019			
45	Lie Symmetry Analysis and Exact Solutions of Some Einstein Field Equations.	Dr. Rajesh Kumar Gupta.	Ms. Radhika	Junior Research Fellow	24.10.2017 24.10.2018	23.10.2018 01.08.2019	Completed		
46	Applications of Group Theoretic Techniques to some Nonlinear Systems from Mathematical Physics	Dr. Rajesh Kumar Gupta.	Mr. Ratan Lal	Junior Research Fellow	02.11.2016	15.07.2017	Completed		
			Ms. Jaskiran Kaur	Junior Research Fellow	30.08.2017 30.08.2018	29.08.2018 29.08.2019			
47	A Study of Women Entrepreneurship in Agro-Based Industries in Punjab: Challenges and Opprotunities.	Dr. Jainendra Kumar Verma.	Ms. Kamaljeet Kaur Ms. Kulwinder Kaur Mr.Sandeep Sharma Ms.Gurwinder Kaur	Research Assistant	19.07.2016 19.07.2016 12.04.2017 01.07.2014	18.01.2017 18.01.2018 26.12.2017 28.02.2015	Completed		

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48	Studies on P-gp (Permeability glycoprotein) Inhibition and Anticancer Potential of Potentilla Fulgens . Potentilla atrosanguinea and Characterization of its Active	Dr. Vikas Jaitak , AP	Mr. Amit Kumar	Research Associate	20.11.2017 20.11.2018 20.11.2019	19.11.2018 19.11.2019 19.11.2020	Completed		
49	Effect of Withania Somnifera phtoconstituents on mirNa expression profile in breast cells: therapeutic and Cytoprotective role	Dr. Shashank Kumar, AP,	Mr. Santosh Kumar Maurya	Junior Research Fellow	04.12.2017	19.11.2018	Completed		
50	Transcriptional Regulation of FBP17 in Breast Cancer	Dr. Harish Chander, Assistant Professor, Department of Human Genetic and Molecular Medicine	Mr. Sarthak Mishra	Project Assistant	01.12.2017	30.11.2018	Completed		
51	Investigation of circulating MiRNAs as novel non-invasive biomarkers early detection of lung cancer.	Dr. Aklank Jain, Associate Professor, Department of Animal Sciences P.I.	Mr. Akshay Malhotra	Senior Research Fellow	01.03.2018	12.10.2018	Completed		
52	Centre for Curriculum, Research, Policy and Educational Development. Pandit Madan Mohan Malaviya National Mission of Teachers and Teaching (PMMMNMTT)	Prof. S.K. Bawa, Department of Education	Dr. Aneet Kumar, Dr. Sushil Kumar Singh, Ms. Harpreet Kaur, Ms. Sarupinder Kaur Mr. Sachin Kumar, Mr. Amritpal Singh Mr. Rachpal Singh Dr. Rashim Wadhwa Ms. Kiranjit Kaur	Senior Consultant Consultant Junior Consultant Office Ass-Cum-DEO Technical Assistant Helper Lab Attendant Consultant Junior Consultant	29.05.2018 31.08.2018 11.09.2018 22.01.2019 07.05.2018 02.05.2018 22.01.2019 01.10.2020 29.09.2020	Relieved Relieved Relieved Relieved 31.03.2021 31.03.2021 31.03.2021 31.03.2021 31.03.2021	Completed		
53	SERB Sponsored J.C. Bose Fellowship with Prof. R.K. Kohli assisting in research on plants	Dr. Sudip Chakraborty, Assistant Professor Dr. Vikas Jaitak, Assistant Professor	Mr. Amit	Project Assistant	25.06.2018	31.03.2019	Completed	Resigned and Relieved	

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Sr. No.	Project name	P.I	Employee Name With Post Name	Post	From	To	Working Status	Remarks	
54	Developing novel TiO ₂ /ZnO multifunctional nanomaterials based photo anode to improve the efficiency of photoelectrochemical cell	Dr. Krishna Kanta Halder, P.I. Department of Chemical Sciences	Mr. Rathindranath Biswas,	Project Assistant	10.08.2018 10.08.2019	09.08.2019 Relieved on 11.11.2019	Completed		
55	Identification of best combination of plant growth promoting bacteria and arbuscular mycorrhizae for enhancing yield and nutrient content of wheat and dissecting associated biological pathways using metagenomics	Dr. Ramakrishna Wusirika, P.I. Department of Biochemistry and Microbial Sciences	Mr. Pankaj Ror	Junior Research Fellow	09.08.2018 09.08.2019 09.08.2020	08.08.2019 08.08.2020 08.08.2021	Completed		
56	Voluntary Organizations, Drug De-addiction and Rehabilitation in Punjab: Sacred Vs. Secular Approaches	Dr. Sumedha Dutta, Assistant Professor P.I. Deptt. of Sociology	Mr. Raghveer Singh Mr. Parmjeet Singh Mr. Mayank Singh Ms. Sakshi Biltoria	Field invsgtr Field invsgtr Rsrch Asst Research Associate	03.10.2018 03.10.2018 14.09.2018 27.11.2019	02.12.2018 02.12.2018 13.01.2019 26.05.2020	Completed		
57	Structural and functional characterization of Mycobacterium Tuberculosis (M.tb) proteins	Dr. Rajan Vyas, Ramalingaswami, Deptt. of Biochemistry and Microbial Sciences	Mr. Chayan Mukherjee	Project Assistant	08.10.2018	05.04.2019	Completed	Completed	
58	Dissecting neurocircuitry responsible for male female social interactions	Dr. Shahnaz Rehman Lone, Ramanujan Fellow Department of Animal Sciences	Mr. Sunil Kumar Birua, Ms. Nisha Sharma,	R & D Assistant R & D Assistant	15.10.2018 15.10.2018	14.04.2019 14.04.2019	Completed		
59	Molecular and morphological diversity of photobionts associated with parmelioid lichens in Indian Himalaya	Dr. Felix Bast, Assistant Professor, P.I., Department of Plant Sciences	Mr. Ajay Kumar Gautam	Research Associate	30.10.2018 30.10.2019	29.10.2019 Relieved on 20.09.2020	Completed		
60	Functional characterization of the guanylate binding proteins-interferon- γ -inducible 65- KD GTPases in host immune response to Leishmania pathogenesis	Dr. Pramod Kumar Kushawaha, Assistant Professor P.I., Department of Biochemistry and Microbial Sciences	Mr. Ravindra Kumar	Project Assistant	10.12.2018 10.06.2019	09.06.2019 09.06.2020	Completed		

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Sr. No.	Project name	P.I	Employee Name With Post Name	Post	From	To	Working Status	Remarks	
61	Teaching Learning Centre under MHRD (PMMMNMTT)	Prof. V.K. Garg , Director (TLC) Dr. Vinod Arya, Coordinator (TLC)	Mr.Chandra Sen Ms. Priya Garg Ms. Anju Rani Mr. Ram Prashanth Kumar Mr. Balinder Singh	Research Assistant Office Attendant MTS Technical Assistant Research Assistant	29.08.2018 03.01.2019 04.09.2019 04.09.2019 28.09.2019 01.10.2019	31.12.2018 31.03.2019 10.02.2020 31.03.2020 10.02.2020 31.03.2020	Completed		
62	A Study on In-migration Employment and Urbanization in Kerala.	Dr. Jajati Keshari Parida, Assistant Professor & Principal Investigator, Department of Economic Studies	Mr. Rajesh Kumar Das	Research Assistant	02.01.2019 02.07.2019	01.07.2019 31.07.2019	Completed		
63	Identification of circulating microRNAs as novel non-invasive biomarkers for early detection of lung cancer	Dr. Aklank Jain, Associate Professor, Department of Animal Sciences P.I.	Ms. Akanksha Khandelwal	Senior Research Fellow	16.01.2019	15.07.2019	Completed		
64	Quercetin induced Reactivation of Mutant p53	Dr. Harish Chander, Assistant Professor, Department of Human Genetics and Molecular Medicine	Mr. Sarthak Mishra	Junior Research Fellow	17.01.2019	16.09.2020	Completed		
65	Dual inhibitors of EGFR and HDAC as Anti-Lung Cancer Agents: Design, Synthesis and Biological Evaluation	Dr. Raj Kumar, Associate Professor, Department of PSNP	Mr. Manvendra Kumar	Junior Research Fellow	22.01.2019 22.01.2020 22.01.2021	21.01.2020 21.01.2021 Till the completion of the project	Completed		
66	An Economic Evaluation of Externalities of Pesticides use in the Malwa Region of Punjab	Dr. Sandeep Kaur, Assistant Professor, Department of Economic Studies	Mr. Balinder Singh, Mr. Kuldeep Singh,	Field Investigator	05.03.2019 05.03.2019	04.06.2019 26.05.2019	Completed	Project Completed	
67	Dissecting Neurocircuitry responsible for Drosophila foraging	Dr. Shahnaz Rehman Lone, Ramanujan Fellow Department of Animal Sciences	Ms. Sukriti Mishra	Project Fellow	15.03.2019	Relieved on 07.02.2020	Completed		

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68 68 (A)	Gendering Innovations: Women Innovators in the Rural Livelihood Strategies of Punjab	Dr. Sandeep Kaur , Assistant Professor, Department of Education	Mr. Kuldeep Singh Mr. Chamanpreet Singh Ms. Mandeep Kaur	Field Investigator Field Investigator Field Investigator	27.05.2019 27.11.2019 09.09.2019 09.12.2019 14.11.2019	26.11.2019 26.01.2020 08.12.2019 08.02.2020 13.02.2020	Completed		
69	Indian Research Information Network System (IRINS) under National Mission on Education through ICT, MHRD, New Delhi	Mr. Kannan P., Deputy Librarian, CUPB	Mr. Rahul Kumar Mr. Ganesa Murthy Araskumar Mr. Thotakura Bala Krishna Ms. Tabassum Gull Jan Ms. Uma P	Senior Project Officer (CS) Project Scientist (LS) Project Officer (CS) Project Officer (CS) Project Scientist	11.07.2019 15.07.2019 15.07.2019 06.12.2019 09.12.2019	Relieved on 10.12.2020	Completed		
70	Novel Aspects of Molecular Pathogenesis of Hereditary Breast Cancer	Dr. Aklank Jain, Associate Professor, Department of Animal Sciences P.I.	Mr. Tushar Singh Barwal	Senior Research Fellow	07.08.2019 07.08.2020 03.01.2021	06.08.2020 02.01.2021 02.07.2021	Completed		
71	An Investigation of the cross talks between nanomaterials and blood microvesicles for the development of nano-theranostics for thrombotic disorders	Dr. Sunil Kumar Singh, Assistant Professor, Department of Animal Sciences	Mr. Abhishek Ramachandra Panigrahi	Junior Research Fellow	13.08.2019 13.08.2020	12.08.2020 12.08.2021	Completed		
72	Multi-Target paradigm in drug discovery efforts to combat Alzheimer's Disease	Dr. Vinod Kumar, Assistant Professor, Department of PS & NP	Mr. Piyush Anand	Senior Research Fellow	27.08.2019 27.08.2020 27.08.2021	26.08.2020 26.08.2021 26.08.2022	Completed		
73	A Case Study Approach to Explore 'Ownership' of the students in the process of Constructivist Approach of Learning and Achievement in Secondary School Science	Dr. Biswajit Behera, Assistant Professor, Department of Education	Ms. Suchismita Biswal	Junior Project Fellow	11.09.2019 14.01.2021	10.07.2020 04.05.2021	Completed		
74	Role of Neuropeptides in sleep homeostasis using fruit fly drosophila Melanogaster as a model organism	Dr. Shahnaz Rehman Lone, Ramanujan Fellow Department of Animal Sciences	Mr. Sunil Kumar Birua Mr. Gurmeet Singh	Junior Research Fellow	16.09.2019 29.09.2020	Relieved on 31.03.2020 Relieved on 31.12.2020	Completed		

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75	Structural and functional characterization of Suf operon enzymes in Mycobacterium tuberculosis (M.tb)	Dr. Rajan Vyas, Ramalingaswami, Deptt. of Biochemistry and Microbial Sciences	Ms. Anu Ghodpage	Project Fellow	25.09.2019	Relieved	Completed		
76	Development of Alternative Assessment Strategies for Science in Constructivist Classroom at Elementary Level and its Impact on Genetic and Affinity and	Dr. Jubilee Padmanabhan, Assistant Prof. Department of Education	Mrs. Amulya Kakumanu Ms. Yashpreet Kaur	Junior Research Fellow	16.10.2019 19.02.2020	Relieved 18.08.2021	Completed		
77	Investigations of Epigenetic signatures among Polycystic Ovary Syndrome (PCOS) patients of Punjab and	Dr. Preeti Khetarpal, Assistant Prof. Department of Human Genetics and Molecular	Ms. Priya Sharma	Junior Research Fellow	06.11.2019 06.11.2020 06.11.2021	05.11.2020 05.11.2021 05.11.2022	Completed		
78	Effects of Internet-Enabled Mobile Phone on Youth : A Study of Bathinda District (Punjab)	Dr. Chhavi Garg, Assistant Professor, Department of Mass Communication and Media Studies	Ms. Debjani Chakraborty	Research Assistant	18.11.2019	17.07.2020	Completed		
79	Micro-RNA-Mediated gene regulation of Anopheles mosquito immunity during early phase of malarial parasite transmission	Dr. R.K. Chaitanya, Assistant Professor, Department of Zoology	Mr. Alok Dubey	Junior Research Fellow	27.11.2019	09.09.2020	Completed	Dr. RK Chaitanya was granted to work himself along with PhD Scholar	
80	Restructuring in Agri-Food Markets in India: Impacts on Primary Producers and Workers	Dr. Naresh Kumar Singla, Assistant Professor, Department of Economic Studies	Ms. Sareena Goel Mr. Kuldeep Singh	Research Assistant	17.12.2019 15.02.2021	16.12.2020 14.08.2021	Completed		
81	Performance of Regulated APMCs in Haryana under New Agricultural Marketing Reforms (e-NAM) Regime	Dr. Chidanand Patil, Assistant Professor Department of Applied Agriculture	Mr. Kuldeep Singh Mr. Rakesh Kumar Mahto	Research Assistant Field Investigator	24.02.2020 26.07.2021 12.09.2021	23.08.2020 11.09.2021 11.12.2021	Completed		
82	Availability and Accessibility of Health Care Facility with Special Reference to the Hill Districts of Manipur	Dr. L.T. Sasang Guite, Assistant Professor, Department of Geography	Mr. Satheesh Nathan R Ms. K Saza Ms. Dahiiru H Ngade Mr. Lalrintluanga	Research Assistant Field Investigator	26.02.2020 05.08.2021	Relieved on 04.07.2020 For Six Months	Completed		

PROJECT FELLOWS/ STAFF Details as on 27.12.2022 (along with their working status)									
Sr. No.	Project name	P.I	Employee Name With Post Name	Post	From	To	Working Status	Remarks	
83	Developing novel TiO ₂ /ZnO multifunctional nanomaterials based photo anode to improve the efficiency of photoelectrochemical cell	Dr. Krishna Kanta Halder, P.I. Department of Chemical Sciences	Ms. Pooja Thakur	Project Assistant	20.01.2020 20.01.2021	19.01.2021 20.03.2021	Completed		
84	Effect of Blended Learning on Pedagogy, Achievement Motivation and Academic Achievement of Class VII th Science Students	Dr. Shamshir Singh, Assistant Registrar, Department of Education	Ms. Mahima Singh Mr. Jagtar Singh	Research Assistant Field Investigator	04.03.2020 07.05.2021	Relieved on 30.12.2020	Completed		
85	An Evaluation of Effectiveness of Pradhan Mantri Fasal Bima Yojana for Haryana and Punjab	Dr. Sandeep Kaur, Associate Professor Department of Economic Studies	Ms. Manpreet Kaur, Ms. Harpreet Kaur Mr. Hem Raj	Research Assistant Field Investigator Research Assistant	16.03.2020 12.03.2020 12.02.2021 12.08.2021	15.09.2020 11.06.2020 (Completed) 11.08.2021 15.11.2021	Completed		
86	Understanding the Sociology of Fake News in India: How to Track and Debunk Social Media Hoax Using Digital Tools	Dr. Rubal Kanozia, Assistant Professor, Department of Mass Communication and Media	Ms. Nidhi Sharma	Junior Research Fellow	10.06.2020	11.11.2020	Completed		
87	An Indian Initiative to Study Granulomatosis with Polyangiitis Through Clinical and Genomic Approaches	Dr. Sabyasachi Senapati, Assistant Professor	Ms. Pratibha Banerjee Mr. Harinder Singh	Junior Research Fellow	02.09.2020 12.04.2021	Relieved on 19.02.2021 upto 31.07.21	Completed		
88	Effect of Withania somnifera Phytoconstituents on miRNA expression profile in breast cells: Therapeutic and Cytoprotective role.	Dr. Shashank Kumar, Assistant Professor, Department of Biochemistry	Mr. Rahul Sharma	Junior Research Fellow	16.09.2020	Relieved on 30.03.2021	Completed		
89	Clinical and Molecular Characterization of Primordial Dwarfism (Pd) in Indian Patients	Dr. Preeti Khetarpal, Assistant Prof. Department of Human Genetics and Molecular Medicine	Mr. Amit	Junior Research Fellow	15.12.2020 15.12.2021	14.12.2021 14.12.2022	Continuing		

PROJECT FELLOWS/ STAFF Details as on 27.12.2022 (along with their working status)									
Sr. No.	Project name	P.I	Employee Name With Post Name	Post	From	To	Working Status	Remarks	
90	To Explore the Neuroprotective Mechanism of BCG Vaccine Animal Models of Parkinson's Disease, Huntington's Disease and Tardive Dyskinesia	Dr. Puneet Kumar Associate Professor, Department of Pharmacology	Mr. Narhari Gangaram Yedke	Senior Research Fellow	16.01.2021	28.02.2022	Completed		
91	Investigation on Oxysterol binding protein and Lipids crosstalk in antifungal drug resistance of pathogenic fungi	Dr. Vinay Kumar Bari Assistant Professor Department of Biochemistry	Mr. Venkatramanan M	Junior Research Fellow	03.02.2021 03.02.2022	02.02.2022 25.11.2022	Completed		
92 92 (A)	DNA Sequence-Based Molecular Systematics of Marine Macroalgae from Indian Coast	Dr. Felix Bast, Associate Professor, Department of Botany	Ms. Sheetal Sharma Ms. Swarnakala	Project Associate - 1	19.02.2021 29.12.2021	09.11.2021 For one year	Completed		
93	Photoinduced Cascade Process and Remote Functionalization for the Synthesis of Privileged Heterocycles Natural Products and Late Stage Functionalization of Drugs and Bioactive Molecules	Dr. Biplab Banerjee, Assistant Professor, Department of Chemistry	Mr. Chandra Shekhar Nishad	Junior Research Fellow	08.03.2021 08.03.2022	07.03.2022 07.03.2023	Continuing		
94	Expression Profiling and Validation of Novel Circulatory microRNAs involved in Progression to Diabetic Nephropathy in Type 2 Diabetes	Dr. Jasvinder Singh Bhatti Associate Professor, Department of HGMM	Mr. Abhishek	Junior Research Fellow	23.04.2021 23.04.2022	22.04.2022 23.04.2023	Continuing		
95	Migraine and Epilepsy shared GENETic Susceptibility (MEGENE) Project in Punjab	Prof. Anjana Munshi, Department of HGMM	Ms. Prachi Bhatia Ms. Pragya Chaturvedi Ms. Prachi Sahu Mr. Rahul Khan	Junior Research Fellow Field Investigator	01.06.2021 01.06.2021 06.07.2021 01.06.2021	Relieved on 11.06.21 for 1 year for 1 year for 1 year	Completed Continuing		
96 96-II	Effect of Nitrogen on industrially important ZnO/Cu Catalyst: Structure, Interface and Activity for Methanol Production from CO ₂ +H ₂	Dr. Krishnakanta Mondal, DST-INSPIRE Faculty Department of Physics	Mr. Saptarshi Ghosh Dastider Mr. Abhishek Ramachandra Panigrahi Ms. Sayani Biswas	Project Fellow	10.07.2021 25.10.2021 04.11.2022	 for 1 year	Continuing		

PROJECT FELLOWS/ STAFF Details as on 27.12.2022 (along with their working status)									
Sr. No.	Project name	P.I	Employee Name With Post Name	Post	From	To	Working Status	Remarks	
97	KNDy/nNOS neurons interplay: A new possible mechanism of GnRH secretion in the adult brain	Dr. Jyoti Parkash	Mr. Vikash Prashar	Junior Research fellow	20.07.2021 20.07.2022	19.07.2022 19.07.2023	Continuing		
98	New Heterocyclic Ligands as inhibitors of Multiple EGFR Mutations (L858R/T790M/C797S): Design, Synthesis and Anticancer Evaluation	Prof. Raj Kumar	Mr. Joydeep Chatterjee	Senior Research Fellow	23.08.2021 23.08.2022	22.08.2022 22.08.2023	Continuing		
99	Combination therapy for treatment of triple negative breast cancer: An in vitro and in vivo study	Dr. Shashank Kumar, Assistant Professor, Department of Biochemistry	Mr. Santosh Kumar Maurya	Junior Research Fellow	17.09.2021 17.09.2022	16.09.2022 16.09.2023	Continuing		
100	X-Ray absorption near edge spectroscopy of technology viable iron oxide nanostructures	Dr. Surender Kumar Sharma, Associate Professor, Department of Physics	Ms. Minakshi	Project Associate - 1	23.09.2021	31.05.2022	Relieved		
100-II			Mr. Virender Singh Choudhary	Project Fellow	09.11.2022	for 1 year	Continuing		
101	Women Empowerment through Reservation in Panchayati Raj Institutions: Evidence from Punjab, Haryana and Himachal Pradesh in Post – COVID 19 period	Dr. Puneet Pathak, Project Director & Assistant Professor, Department of Law	Mr. Kuldeep Singh	Research Assistant	15.11.2021	For 6 months	Continuing		
102	Elemental Sulfur as a Powerful Reagent/Redox Catalyst for the Synthesis of Biologically Potential Sulfur Embedded Organic Frameworks	Dr. Virender Singh, Principal Investigator & Associate Professor, Department of Chemistry	Mr. Sandeep Kumar	Junior Research Fellow	28.01.2022	Relieved	Continuing		
			Mr. Rahul Jamra	Project Assistant	25.03.2022	for one (1) year			
			Mr. Ankit	Junior Research Fellow	02.09.2022	Relieved			
			Mr. Vishal Sharma	Junior Research Fellow	03.10.2022	For 1 Year			
103	Women, Social Innovation and Entrepreneurship: Possible Lessons from India and South Africa	Dr. Sandeep Kaur, P.I. & Associate Professor Department of Economic Studies	Ms. Gagan Bansal	Field Investigator	31.01.2022	30.04.2022	Completed		

PROJECT FELLOWS/ STAFF Details as on 27.12.2022 (along with their working status)									
Sr. No.	Project name	P.I	Employee Name With Post Name	Post	From	To	Working Status	Remarks	
104	Population Structure, Genetic Diversity and Genome-Wide Association Studies (GWAS) for Fibre Quality in Natural Populations of Calotropis sp. of The Great Indian Thar Desert	Dr. Pankaj Bhardwaj, Assistant Professor, Department of Botany	Ms. Rohini Ramji Dwivedi	Project Assistant	07.04.2022	06.04.2023	Continuing		
105	Genetic and Functional Characterization of L. donovani isolates causing Atypical Cutaneous Leishmaniasis in the newer and understudied endemic state of Himachal Pradesh	Dr. Manju Jain, Assistant Professor, Department of Biochemistry	Ms. Rajkumari Nikita	Junior Research Fellow	25.04.2022	for one year	Completed		
106	Evaluation of Neuroprotective role of Picrorhiza kurroa (Kutki) on organophosphate pesticides (OPPs) pestered neurodegenerative responses in Alzheimer's disease model study	Prof. Anil K Mantha, Principal Investigator, Department of Zoology	Ms. Bharti	Junior Research Fellow	22.04.2022	21.04.2023	Continuing		
107	Promotion of Human Rights in the Rural Local Self Governance: Evidence from Punjab, Haryana and Himachal Pradesh	Dr. Puneet Pathak, Project Director & Assistant Professor, Department of Law	Mr. Rakesh Kumar Mahto	Research Assistant	26.04.2022	for Six Months	Continuing		
108 108-II	Big Data Dashboard for Analysis and Visualization of COVID Data-An Indian Scenario	Dr. Satwinder Singh, P.I. & Associate Professor, Department of CST	Mr. Nakkala Srinivas Mr. Bala Krishna Thotakura Mr. Anant Kumar	Junior Research Fellow Computer Programmer Computer Programmer	09.05.2022 09.05.2022 07.11.2022	for one year 15.07.2022 for one year	Continuing Relieved Continuing		
109	Estimation of timing and extent of last glacial Maxima using 10Be and 26Al exposure dating of glacial landforms of the Schirmacher Oasis, Queen Maud Land, East Antarctica	Dr. Jitendra Kumar Pattanaik, P.I., Associate Professor Department of Geography and Geology	Mr. Waseem Ahmad Baba	Junior Research Fellow	25.05.2022	24.05.2023	Continuing		

PROJECT FELLOWS/ STAFF Details as on 27.12.2022 (along with their working status)									
Sr. No.	Project name	P.I	Employee Name With Post Name	Post	From	To	Working Status	Remarks	
110	Elemental Sulfur as a Powerful Reagent/Redox Catalyst for the Synthesis of Biologically Potential Sulfur Embedded Organic Frameworks	Dr. Virender Singh, Principal Investigator & Associate Professor, Department of Chemistry	Mr. Ram Kumar Sharma	Summer Internship Fellow	23.05.2022	22.07.2022	Completed		
111	Investigation on oxysterol binding protein and lipids crosstalk in antifungal drug resistance of pathogenic fungi	Dr. Vinay Kumar Bari, Assistant Professor, Department of Biochemistry.	Ms. Kashish Madaan	Summer Internship Fellow	17.06.2022	16.08.2022	Completed		
112	Palaeontological and Geochemical (stable isotopic $\delta^{18}\text{O}$ and $\delta^{13}\text{C}$, trace and REEs) proxies for paleobiogeographic, paleoclimatic and paleoenvironmental reconstruction of vertebrate fauna from the Neogene deposits of Kathiawar and PIRAM Island, Gujarat, India	Dr. K Milankumar Sharma, & Assistant Professor, Department of Geology.	Mr. Arijit Sahoo	Junior Research Fellow	22.06.2022	one year	Continuing		
113	Engineering Cotton Leaf Curl Virus Interference using the CRISPR-Cas9 System in Plants	Dr. Vinay Kumar, & Assistant Professor, Department of Botany.	Ms. Varnika Rana	Project Associate-II	11.07.2022	one year	Continuing		
114	Promotion of Human Rights in the Rural Local Self Governance: Evidence from Punjab, Haryana and Himachal Pradesh	Dr. Puneet Pathak, Project Director & Assistant Professor, Department of Law	Ms. Naina Catherine Benny Ms. Mili Mallick	Field Investigator	03.08.2022 11.08.2022	Four Months	Continuing		
115	Women, Social Innovation and Entrepreneurship: Possible Lessons from India and South Africa	Dr. Sandeep Kaur, Associate Professor Department of Economic Studies	Mr. Abhiram Shyam Mr. Johnny Joy	Field Investigator	17.08.2022 17.08.2022	Three Months	Continuing		
116	Promotion of Human Rights in the Rural Local Self Governance: Evidence from Punjab, Haryana and Himachal Pradesh	Dr. Puneet Pathak, Project Director & Assistant Professor, Department of Law	Mr. Piyara Singh	Field Investigator	26.08.2022	Four Months	Continuing		
117	Characterization of elevated manganese concentration in rivers, ponds, lakes, wetlands and shallow groundwater in the Imphal valley of Manipur	Dr. Kshetrimayum Krishnakanta Singh, Principal Investigator & Associate Professor, Department of Geology	Ms. Gangmei Gaichunglu	Junior Research Fellow	09.09.2022	For 1 year	Continuing		

PROJECT FELLOWS/ STAFF Details as on 27.12.2022 (along with their working status)

Sr. No.	Project name	P.I	Employee Name With Post Name	Post	From	To	Working Status	Remarks		
118	Design, Synthesis and Development of Novel Dual Inhibitors of DPP IV and PTP 1B (DDPI's) for the Management of Type 2 Diabetes Mellitus	Dr. Suresh Thareja, Principal Investigator & Associate Professor, Department of PSNP	Mr. Yogesh	Junior Research Fellow	21.10.2022	20.10.2023	Continuing			
119	Tectonometamorphic investigation of the metapelites around Sini, Jharkhand (Eastern India): Constraints from textural relationship, Chemographic projection, U-Th-Pb Geochronology	Dr. Suparna Tewari, Principal Investigator & Assistant Professor, Department of Geology	Ms. Ngangbam Bidyaluxmi	Junior Research Fellow	21.11.2022	20.11.2023	Continuing			
120	Complex Flow Networks	Dr. Chamkor Singh, Principal Investigator & DST-INSPIRE Faculty, Department of Physics	Mr. Mahesh Velpula	Project Fellow	21.11.2022	20.11.2023	Continuing			
121	Mission Program on Pediatric Rare Genetic Disorders		Mr. Ajay Kumar	Project Associate	12.12.2022	11.12.2023	Continuing			