

Details of On-going Research Projects/Schemes 2021-22

Sr.No.	Name of P.I. and Department	Name of the Project	Amount Sanctioned (Rs.)	Sanction letter No.	Date/Year of award	Tenure/ Duration of award	Agency/Name of Scheme
1	Dr. Parmod Mehta, CBT	Immunological and molecular methods for the diagnosis of Genitourinary tuberculosis	860000	21(1068)/19/EMR-II	24.05.2019	3	CSIR Emeritus Scientistship (ES)
2	Dr. Satyender Pal Khatkar, Chemistry	Synthesis and Characterization of Luminescent nanomaterials for energy saving display devices	860000	21(1077)/19/EMR-II	24.05.2019	3	CSIR Emeritus Scientistship (ES)
3	Dr. Anita Rani Santal, Microbiology	Conjoint Approaches of Microbial Consortia and Nanobiotechnology for Biodegradation of Low Density Polyethylene.	5057863	EEQ/2018/000892	18.03.2019	3	SERB Project
4	Dr. K.K. Sharma, Deptt. of Microbiology	Effect of urbanization on gut microbiome mycobiome and virome in patients with Inflammatory Bowel Disease from Northern India.	2451700	No.5/4/8-1/2019-NCD-II	09.10.2019	3	ICMR
5	Dr. Priti Sharma, Deptt. of Commerce	A Inchpin for sustainable growth of Indian Small & Medium Enterprises.	800000	IMPRESS/P1834/402/2018-19/ICSSR	09.09.2019	2	ICSSR
6	Dr. Seema Rathee, Deptt. of Commerce	Farmer's Awareness and Perception on Various Crop Insurance Schemes in Haryana	800000	IMPRESS/P2027/304/2018-19/ICSSR	13.09.2019	2	ICSSR
7	Dr. S.K.Tiwari, Deptt. of Genetics	Scheme for Trans-disciplinary Research for India's Developing Economy (STRIDE)	4000000	2-16/2019 (STRIDE-1)	03.12.2020	3	UGC-STRIDE
8	Dr. V.B.Taxak, Deptt. of Chemistry	Synthesis and structural analysis of energy efficient luminescent nanomaterials for multifunctional application	702000	21 (1114) 20/EMR-II	21.09.2020	3	CSIR Emeritus Scientistship (ES)
9	Prof. S.C. Malik, Statistics	Mathematical Approach for Reliability Evaluation of Non-Series Parallel System.	660000	MTR/2019/000336	11.02.2020	3	SERB Project
10	Dr. Vinita Hooda, Botany	Composite Hydrogels for Enhanced Water and Fertilizer use Efficiency	2000000	HSCSIT/R&D/2020	07.02.2020	3	HSCST
11	Dr. Rashmi Bhardwaj, CMBT	Non-invasive identification of early predictive lung cancer biomarkers through exosomes	4195441	5/3/8/48/2020-ITR	16.12.2020	3	ICMR
12	Dr. Nar Singh Chauhan, Deptt. of Bio-Chemistry	Water Security-Delhi Research Implementation and Innovation (DRIIV)	1141300	Prn.SA/Delhi Hub/2018 (.C.)	07.12.2020	3	IIT, Delhi
13	Dr. Hari Mohan, Deptt. of CMBT	Assessment of the clinical protection induced by two different vector HVT-based Newcastle Disease vaccines against genotype XIII NDV challenge	577940	Private Company Project	19.03.2021	1	CEVA Polchem Private Lmt., Pune
14	Dr. Rajesh Dabur, Deptt. of Bio-Chemistry	In vivo efficacy of 17- β acetylacuminolide in combination with magnoflorine on oxidative stress and inflammation in sciatic denervation mice model of skeletal muscle atrophy	3992182	52/09/2020/BIO/BMS	05.11.2021	3	ICMR
15	Dr. Anil Kumar Chillar, Deptt. of CBT	DBT-Builder- Interdisciplinary Life Science Programme for Advance Research and Education	38512440	BT/INF/22/SP43043/2021	26.11.2021	5	DST
16	Dr. Darshna Chaundhary, Deptt. of CBT	Nanomaterials mediated topical delivery of RNAi cargo for sustained protection of food legumes against whitefly Bemisia tabaci and the virus they transmit	1800000	HSCSIT/R&D/2021/2931	07.12.2021	3	HSCSIT

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17	Dr. Hari Mohan, Deptt. of CMBT	Development of Point of care sensor for detection of Hemorrhagic Septicemias in bovine	1700000	HSCSIT/R&D/2021/2917	07.12.2021	3	HSCSIT
18	Dr. Ritu Pasrija, Deptt. of Bio-Chemistry	To decipher the role of ERMES complex in organelle cross talk and drug resistance in the fungal pathogen Cryptococcus neoformans	5012832	CRG/2020/004986	17.03.2021	3	SERB Project
19	Dr. Surender Singh, Deptt. of Botany	Ecological Status, Impact and Mechanism of Spread of Invasive Flora in Aravali Hill Ranges of Haryana State	3307832	CRG/2021/004237	01.02.2022	3	SERB Project
20	Dr. Nar Singh Chauhan , Deptt.of Bio-Chemistry	Microlabs based Genomic Surveillance of the SARS-CoV-2	8361417	PME/GAP0249/2021-22/MDU/01	15.03.2022	15 months	CSIR- IGIB
21	Dr. Priti Sharma, Deptt. of Commerce	Women in Paramilitary forces- Issue and Challenges Involved With special reference to CRPF and BSF	1633500	16 (80)/2022-23/NCW/CRS	29.09.2022	1	NCW
22	Dr. Rashmi Bhardwaj , Deptt. of Bio-technology	Secretoglobulin and Lipopolysaccharide Immunotherapy on Lung Cancer : A preclinical investigation to evaluate adequacy and assurance on Haryana Population	4505332	HSCSIT/R&D/2022/2969	09.11.2022	3	HSCSIT
23	Dr. Pooja Suneja , Deptt.of Microbiology	Evaluating the role of biopriming and nanopriming in Cicer arietinum : a genomics and proteomics approach under drought stress	4000000	HSCSIT/R&D/2022/2967	09.11.2022	3	HSCSIT
		Total	96931779				