

S. No.	Project Title	Funding Agency	PI	Co-PI	Sanctioned Amount
1	To Restraint or Regulate the Reproductive Health Issues of Human from Jammu & Kashmir Region.	Indian Council of Medical Research (ICMR) -CAR Scheme	Dr. Audesh Bhat, CMB	Multicentre with 3 other Pis	Rs. 1,02,82,500/-
2	Source Apportionment of Ambient Aerosols and Carrying Capacity in NAC of Jammu / Srinagar.	JKPCB (Jammu & Kashmir Pollution Control Board)	Dr. Shweta Yadav, EVS		Rs. 2,18,76,000/-
3	Development of Sensing Technologies for Explosives Detection Involving Metal Organic Frameworks.	DRDO (KCST)	Dr. Pawan Kumar, Chemistry	Prof. V. Sridharan	Rs. 1,36,51,000/-
4	Preparation of PRI based Geo-Referenced Biodiversity Assessment, Documentation and Conservation Plan of Wild Flora and Fauna of Kishtwar High Altitude National Park (KHANP)	National Development Foundation Jammu	Prof. Sunil Dhar, EVS	Prof. Richa Kothari, EVS	Rs. 20,00,000/-
5	Date Collection Exercise for the two non attainment cities in Jammu and Kashmir - Jammu and Srinagar as part of research project titled "Developing Emission Inventory for Non-Attainment Cities of India".	Centre for study of Science, Technology & Policy (CSTEP)	Dr. Shweta Yadav, EVS		Rs. 4,35,000/-

6	Design and Development of Testbed and Vulnerability Analysis Framework for Cyber Physical Systems.	DRDO / KCST	Prof. Yashwant Singh, CSIT		Rs. 9,94,61,930/-
7	Contribution of Jammu and Kashmir to Indian Thought, Art, Culture and Tradition: A Philosophical Analysis.	Indian Council of Philosophical Research (ICPR)	Dr. Ajay Kumar Singh, CCRC	Dr. Sonia Mehta, Asstt. Prof. Daulat Ram College, University of Delhi	Rs. 5,00,000/-
8	Network Programme for Enrichment and Update of Database on Genome Related Information for Indian Spermatophyta and Archegoniatae Taxa-Phase II.	Ministry of Science and Technology, Department of Biotechnology	Dr. Samantha Vaishnavi, Botany	Prof. B.S. Bhau, Botany	Rs. 33,60,480/-
9	Effect of Developmental Activities on Vegetation Composition and Floral Diversity in District Samba.	Jammu & Kashmir Science Technology & Innovation Council, (JKST&IC) J&K DST	Dr. Samantha Vaishnavi, Botany	Prof. B.S. Bhau, Botany	Rs. 7,49,000/-
10	Vocational Education in Government Secondary Schools in the Light of National Education Policy-2020: A Study of Jammu Division.	Indian Council of Social Science Research (ICSSR)	Prof. Asit Kumar Mantr, Education		Rs. 8,50,000/-
11	A Comprehensive Study of Nuclear Structure Properties of Odd Mass Nuclei in Transitional Region	DST-SERB	Prof. Suram Singh, Physics		Rs. 22,07,557/-

12	To investigate the protective role of extracellular vesicles derives from probiotic strain of lactobacilli against atopic dermatitis and acne vulgaris.	ICMR	Dr. Ashok Kumar Yadav, Zoology		Rs. 56,07,822/-
13	Development and characterisation of TLS polymerase zeta subunit MAD2B/Rev7 targeted inhibitors as potential anticancer therapeutic agents using In-vitro and In-vivo approaches.	ICMR	Dr. Audesh Bhat, CMB	Arti Dhar	Rs. 22,50,000/-
14	Accelerating Women Entrepreneurship in Rural India: Towards Digital Empowerment for Self- Reliance and Gender Equality.	UNESCO	Prof. Ritu Bakshi, Education	1. Dr. Archana Kumari 2. Dr. Bharti Gupta, TTM 3. Dr. Nancy Mengi, Social Work	10,000 USD Rs. 8,19,380/- (App.)
15	Development of new variational method using independent particle model ansatz for the calculation of molecular thermal properties.	SERB	Dr. Tapta Kanchan Roy, Chemistry		Rs. 6,60,000/-
16	Inspection of beneficiaries & evaluation study of schemes of NBCFDC to assess the impact of Schemes at grassroots level in the UT of Jammu & Kashmir.	NBCFDC	Dr. Ajay Kumar Singh, CCRC / Dr. Naresh Kumar		Rs. 3,75,000/-
17	Geo-spatial modelling and analysis of vehicular emissions and health impacts: A case study of Jammu.	DST-SERB	Dr. Dinesh Kumar, EVS		Rs. 44, 73,832/-

18	Decentralized Planning and Doorstep Governance: An Evaluation of 'Back to Village' Programme in Jammu and Kashmir (UT)	ICSSR	Dr. Rouchi Choudhary, PPPA	Dr. Ajay Kumar Singh, CCRC	Rs. 10,00,000/-
19	Socio-Economic Impact Assessment Study on the Implementation of PMGSY Programme in J&K	Public Works(R&B), Govt. of J&K	Dr. Ranvir Singh and Dr. Bhat Iqbal Majeed, Social Work		Rs. 17,74,275/-
20	Pedagogical Integration of Dogra Culture and Heritage Content in Indian Knowledge System (IKS) Perspective as envisioned in NEP 2020	IKS Division, M/o Education	Prof. J.N. Baliya, Education		Rs. 7,50,000/-
21	Theoretical and Numerical Study of the Adaptive Control Design for Uncertain Nonlinear Systems using Soft Computing Approach	SERB	Dr. Uday Pratap Singh, Mathematics		Rs. 6,60,000/-
22	SHI Effect on photosensing properties of doped II-VI metal sulfides thin films.	IUAC, New Delhi	Dr. Pragati Kumar, Physics		Monthly Fellowship to Fellows and contingency
23	ICE nucleating particle and cloud condensation of Nuclei properties in the north-western Himalayas (ICE-CRUNCH)	M/o Earth Sciences (ISJRP)	Dr. Shweta Yadav, EVS		Rs. 1,11,67,680/-
24	Changing Contours of Nomadic Life: A Study of Bakkarwals of Jammu and Kashmir	ICSSR	Dr. Ranvir Singh and Dr. Bhat Iqbal		Rs. 4,98,750/-

			Majeed, Social Work		
25	DST PURSE	DST	Dr. Pawan Kumar, Chemistry		Rs. 6,36,96,960/-
26	Sukanya Samridhi Yojana (SSY) in Rural Jammu and Kashmir: An Empirical Diagnostic Evaluation of Conditional Cash Transfer (CCT) to Young Age Girls in Most Backward Districts of Jammu Region	ICSSR	Prof. Aswini Kumar Nanda, Economics	1. Dr. Shweta Kohli & 2. Dr. Vishal, Economics and 3. Dr. R. Sudhakar, NSS	Rs. 14,00,000/-
27	Impact Study of Pradhan Mantri Jan Arogya Yojana (PM-JAY) as an Initiative under Ayushman Bharat on Financial Protection, Job Creation and Social Empowerment among the Beneficiaries from Jammu & Kashmir and Ladakh	ICSSR	Prof. J.N. Baliya, Education		Rs. 14,00,000/-
28	Impact Assessment of Sukanaya Smridhi Yojana on Female Empowerment: Empirical study of border areas of Jammu region of UT Jammu and Kashmir	ICSSR	Prof. Jaya Bhasin, HRM	Dr. Shahid Mushtaq, Dr Anju Thapa, MSCM	Rs. 15,00,000/-
29	Fabrication of high quality ohmic & schottky cotacts on SiC	CARS (DRDO)	Dr. Ashish Kumar Singh, Physics		Rs. 26,07,000/-

30	Mapping glass ceiling in corporate houses with special reference to women employees in Jammu and Kashmir	National Commission for Women	Prof. Jaya Bhasin, HRM	Dr. Shahid Mushtaq, MSCM	Rs. 9,75,000/-
31	Development of molecular detection strategies of HPV for early diagnosis in oral cancer	JKST&IC	Dr. Shelly Sehgal, CMB		Rs. 7,65,000/-
32	Development of Novel Multi-bond forming Reactions: An Avenue for the Synthesis of biologically Significant Compounds	JKST&IC	Prof. V. Sridharan	Dr. Akshay Kumar, Chemistry	Rs. 7,40,000/-
33	Investigation of Suzuki coupling based novel potential antimalarial agents	JKST&IC	Dr. Princy Gupta, Chemistry		Rs. 6,30,000/-
34	Investigation on the low temperature synthesis of MAX phase for MX based gas sensor	JKST&IC	Dr. Pragati Kumar, Physics		Rs. 8,00,000/-
35	Supperflexible Lead-Free Piezoelectric Nan generators using composite thin film for biomechanical Energy Harvesting	JKST&IC	Dr. Vishal Singh, Physics		Rs. 8,00,000/-
36	Morph metric and molecular characterization some fishes of river Chenab Jammu	JKST&IC	Dr. Shvetambri Jasrotia, Zoology		Rs. 6,00,000/-
37	Study of Accuracy and interpretability of electronic structure Theories for computational vibrational spectroscopy	JKST&IC	Dr. Tapta Kanchan Roy, Chemistry		Rs. 6,00,000/-

38	Exploring the Stereochemistry of A4 and A3B-type Porphrin Complexes containing Auxiliary Ligands	JKST&IC	Dr. Sujata Kundan, Chemistry		Rs. 7,50,000/-
39	A Study of Village Defence Guards Scheme (VDGS) in Jammu and Kashmir	ICSSR	Dr. Neeta Rani, NSS		Rs. 7,00,000/-
40	Transformation of e-Service Delivery Mechanism for Sustainable Governance in J&K: A Study of Stakeholders' Involvement for attaining "Yogaksheman Vahamyam"	ICSSR	Prof. Jaya Bhasin, HRM	Dr. Shahid Mushtaq, MSCM	Rs. 13,00,000/-
41	Thermodynamic evolution of secondary inorganic aerosols in Dhauladhar region of the North-Western Himalaya	SERB	Dr. Ankit Tandon, EVS	Dr. Shweta Yadav, EVS	Rs. 55,29,120/-
42	Geographical Indication (GI) and its Role in Atmanirbhar Bharat: Leveraging Indic Knowledge for Community Development	ICSSR	Dr. Neelika Arora, MSCM	Dr. Jaya Bhasin, HRM, Dr. Shahid Mushtaq, MSCM	Rs. 13,00,000/-
43	Development and Implementation of Hybrid Potential Energy Surface for Vibrational Structure Theories	SERB	Dr. Tapta Kanchan Roy, Chemistry		Rs. 38,24,832/-
44	जम्मू कश्मीर में लिपि परिवर्तन का सामाजिक एवं सांस्कृतिक प्रभाव: शारदा लिपि के विशेष संधर्भ में	ICSSR	Dr. Ajay Kumar Singh, CCRC	Dr. Ratnesh Kumar Yadav, Hindi	Rs. 29,00,000/-

45	Promoting Swavlambi Bharat by Branding Terracotta Art of Jammu and Kashmir: A Roadmap to Viksit Bharat	ICSSR	Prof. Ritu Bakshi, Education	1. Prof. Asit K. Mantry 2. Dr. Kiran 3. Dr. Aman 4. Dr. Ravi Vanguri 5. Dr. Yad Ram 6. Prof. J.N. Baliya 7. Dr. Mohan Galgotra, Department of Education (Co-PD)	Rs. 21,23,000/-
46	Skill Development & Youth Empowerment Programmes in Samba (SDYEP) under SANKALP	J&K Skill Development Mission, Samba	Prof. Jaya Bhasin, HRM	1. Dr. Neelika Arora, 2. Dr. Shahid Mushtaq 3. Dr. Anju Thapa, MSCM	Rs. 3,05,000/-
47	Development of Mechanism for Semi-Automated Collaboration between Multi UAVs for Lunar Surface Exploration	JKST&IC	Dr. Sachin Kumar Gupta, ECE	Dr. Vijay Kumar Sharma, Assistant Professor, School of Electronics and Communication Engineering, SMVDU	Rs. 6,00,000/-

48	Ion beam Induced defect engineering for thermoelectric applications	IUAC, New Delhi	Dr. Ashish Kumar Singh Physics		Monthly Fellowship to Fellows and contingency
49	Engaging Youth in Promoting Sense of Unity and Culture of Peace in J&K: Towards Swami Vivekananda's Vision of India and her Youth Leadership	ICPR	Prof. Ritu Bakshi, Education		Rs. 7,00,000/-
50	Fabrication and design of nanomaterials based prototype for future EUV/X-ray polarimetric missions	ISRO	Dr. Ashish Kumar Singh, f Physics	Prof. Vinay Kumar, Physics	Rs. 59,31,200/-
51	Celestial Union: A Multidimensional Exploration of Buddhism and Saivism in Jammu and Kashmir	ICPR	Dr. Ashwani Kumar, CCRC		Rs. 4,00,000/-
52	Source Apportionment Study of Ambient Aerosols in Non-attainment city of Srinagar and Upgradation of HARI facility	JKPCC	Dr. Shweta Yadav, EVS	Dr. Ankit Tandon, EVS	Rs. 1,50,00,000/-
53	INDIAN HIGH ALTITUDE PROTECTED MAMMALS HAIR ID TOOL FOR COMBATING WILDLIFE TRAFFICKING THROUGH AN INTEGRATED MULTILEVEL CLASS CHARACTERIZATION APPROACH - IMPLICATIONS IN WILDLIFE FORENSIC AND CONSERVATION BIOLOGY	CSIR	Dr. Vinita Sharma, Zoology		Rs. 11,80,892/- + JRF Salary (not mentioned yet)