

PROJECTS AWARDED TO RESEARCH TEAMS UNDER TRANS DISCIPLINARY RESEARCH SCHEME BY UNIVERSITY OF JAMMU (2023)

S. No.	Title of the Project	Research Team	Amount of Project
1.	Emerging Issues, Challenges and Intervention Strategies for Adolescent's Mental Health and Holistics wellbeing: A study of Jammu, JK, UT	Prof. Shashi Manhas (PI) Dept. of Home Science Prof. Versha Mehta (Co-PI) The Business School Prof. Parmil Kumar (Co-PI) Dept. of Statistics Dr. Chinmoyee Maharana (Co-PI) Dept. of Zoology (Neuroscience)	Rs. 9,10,000/-
2.	Destination Branding of the Panchari Region, Udhampur (J&K): Modelling Socio-ecological Systems for Economic Sustainability and Regional development	Prof. Hardeep Chahal (PI) Dept. of Commerce Prof. Anuradha Sharma (Co-PI) Dept. of Geography Dr. Rakesh Kumar Atri (Co-PI) Dept. of Env. Sciences	Rs. 7,60,000/-
3.	Aroma Mission and Socio-Economic Development – A Case Study of Chenab Valley	Prof. Neelu Rohmetra (PI) The Business School Prof. Kamal K. Kapoor (Co-PI) Dept. of Chemistry Dr. Daud Iqbal Baba (Co-PI) Dept. of Physical Education Dr. Isha Sharma (Co-PI) ICccR & HRM Dr. Harish Chander (Co-PI) Dept. of Botany	Rs. 7,20,000/-
4.	Strategizing a sustainable development, model through resource mapping for socio-economic empowerment of the society in the Tawi River catchment area	Prof. Sundeep K. Pandita (PI) Dept. of Geology Dr. Anil Gupta (Co-PI), SHTM Dr. Rakesh Kumar Atri (Co-PI) Dept. of Env. Sciences Dr. Yudhbir Singh (Co-PI) Dept. of Geology Dr. Vijay Saigal (Co-PI) Dept. of Law Dr. Harish Chander Dutt (Co-PI) Dept. of Botany Dr. Rajender Singh (Co-PI) Dept. of Geography	Rs. 7,10,000/-

5.	Socio-ecological assessment of snow leopard landscape for management planning in Great Himalayan region of Jammu and Kashmir	Dr. Neeraj Sharma (PI) Dept. of EVS (Bhaderwah Campus) Dr. Shallu Sehgal (Co-PI) Dept. of Economics Dr. Chhering Tandup (Co-PI) Geography, Bhaderwah Campus Dr. Sunil Bhaderwah (Co-PI) The Business School, Bhaderwah Campus	Rs. 6,60,000/-
6.	Investigation of Neurological Transformations through optimized Exercise Regimen on a cohort of Jammu region: A Predictive Model for Dynamic interplay of Physical Activity and Brain Adaptation	Dr. Chinmoyee Maharana (PI) Dept. of Zoology Dr. Daud Iqbal Baba (Co-PI) Dept. of Physical Education Dr. Parmil Kumar (Co-PI) Department of Statistics	Rs. 6,40,000/-
7.	Manifestation of Stigma in the lived experiences of Transgenders	Dr. Hema Gandotra (PI) Dept. of Sociology Prof. Sarika Manhas (Co-PI) Dept. of Home Science Dr. Monika Bhardwaj (Co-PI) The Law School	Rs. 5,60,000/-
8.	Impact of Digital Pedagogy on the Students Academic Performance in respect of the Latent distractions available by the use of Technology	Prof. Rajeev Rattan (PI) Dept. of Education Prof. Pankaj K. Srivastava (Co-PI) Dept. of Geology Prof. Savita Nayyar (Co-PI) Dept. of Law	Rs. 5,10,000/-
9.	“यजुर्वेद में प्रतिपादित आधुनिक जन्तु विज्ञान के आधारभूत तत्व: एक तुलनात्मक अध्ययन”	Dr. Priyanka Arya (PI) Dept. of Sanskrit Dr. Satyapriya Arya (Co-PI) Dept. of Sanskrit Dr. Ripu Daman Parihar (Co-PI) Dept. of Zoology	Rs. 5,00,000/-
10.	Reviving Indigenous Wisdom: Preserving and Promoting Dogri language, Folk Songs and Folklores for Cultural Continuity	Dr. Kajal Devi Manhas (PI) Dept. of Education Dr. Ankit Mahajan (Co-PI) School of Biotechnology Dr. Sandeep Dubey (Co-PI) Dept. of Dogri	Rs. 4,10,000/-

11.	Establishment of database of saffron, heritage crop of J&K	Dr. Sheetal Ambardar (PI) School of Biotechnology Prof. Jyoti Vakhlu (Co-PI) School of Biotechnology Prof. Anju Bhasin (Co-PI) Department of Physics Er. Anik Gupta (Co-PI) Centre for IT Enabled Services & Mgt.	Rs. 4,10,000/-
12.	Enriching J&K's Literature through Artificial Intelligence-based Preservation to enhance accessibility and dissemination of Rare Books	Dr. Sadaf Shah (PI) Dept. of English Dr. Jatinder Manhas (Co-PI) Dept. of Computer Science & IT Mr. Ashwin Kumar Kushwaha (Co-PI) Dept. of Lib. & Info. Science	Rs. 4,10,000/-

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