

**The List of Projects awarded under Trans Disciplinary Research Scheme:**

<b>S.No.</b>	<b>Title of the project</b>	<b>Research Team</b>	<b>Amount of Project</b>
1	Aroma Mission and Socio-Economic Development – A Case Study of Chenab Valley	Prof. Neelu Rohmetra (PI), <i>The Business School</i> Prof. Kamal K. Kapoor (Co-PI), <i>Dept. of Chemistry</i> , Dr. Daud Iqbal Baba (Co-PI), <i>Dept. of Physical Education</i> , Dr. Isha Sharma (Co-PI), <i>ICccR &amp; HRM</i> , & Dr. Harish Chander (Co-PI), <i>Dept. of Botany</i>	<b>Rs. 6,60,000/-</b>
2	Destination Branding of the Panchari Region, Udhampur (J&K): Modelling Socio-ecological Systems for Economic Sustainability and Regional development	Prof. Hardeep Chahal (PI), <i>Dept. of Commerce</i> Prof. Anuradha Sharma (Co-PI), <i>Dept. of Geography</i> , & Dr. Rakesh Kumar Atri (Co-PI), <i>Dept. of Env. Sciences</i>	<b>Rs. 7,60,000/-</b>
3	Reviving Indigenous Wisdom: Preserving and Promoting Dogri language, Folk Songs and Folklores for Cultural Continuity	Dr. Kajal Devi Manhas (PI), <i>Dept. of Education</i> Dr. Ankit Mahajan (Co-PI), <i>School of Biotechnology</i> , & Dr. Sandeep Dubey (Co-PI), <i>Dept. of Dogri</i>	<b>Rs. 4,10,000/-</b>
4	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), <i>Dept. of Education</i> Prof. Pankaj K. Srivastava (Co-PI), <i>Dept. of Geology</i> , & Prof. Savita Nayyar (Co-PI), <i>Dept. of Law</i>	<b>Rs. 5,10,000/-</b>
5	“यजुर्वेद में प्रतिपादित आधुनिक जन्तु विज्ञान के आधारभूत तत्व : एक तुलनात्मक अध्ययन”	Dr. Priyanka Arya (PI), <i>Dept. of Sanskrit</i> Dr. Satyapriya Arya (Co-PI), <i>Dept. of Sanskrit</i> , & Dr. Ripu Daman Parihar (Co-PI), <i>Dept. of Zoology</i>	<b>Rs. 5,00,000/-</b>

6	Manifestation of Stigma in the lived experiences of Transgenders	Dr. Hema Gandotra ( <b>PI</b> ), <i>Dept. of Sociology</i> Prof. Sarika Manhas ( <b>Co-PI</b> ), <i>Dept. of Home Science, &amp;</i> Dr. Monika Bhardwaj ( <b>Co-PI</b> ), <i>The Law School</i>	<b>Rs. 5,60,000/-</b>
7	Establishment of database of saffron, heritage crop of J&K	Dr. Sheetal Ambardar ( <b>PI</b> ), <i>School of Biotechnology</i> Prof. Jyoti Vakhlu ( <b>Co-PI</b> ), <i>School of Biotechnology,</i> Prof. Anju Bhasin ( <b>Co-PI</b> ), <i>Department of Physics,</i> Er. Anik Gupta ( <b>Co-PI</b> ), <i>Centre for IT Enabled Services &amp; Mgt., &amp;</i> Dr. Renu Bala ( <b>Co-PI</b> ), <i>Department of Physics</i>	<b>Rs. 4,10,000/-</b>
8	Enriching J&K's Literature through Artificial Intelligence-based Preservation to enhance accessibility and dissemination of Rare Books	Dr. Sadaf Shah ( <b>PI</b> ), <i>Dept. of English</i> Dr. Jatinder Manhas ( <b>Co-PI</b> ), <i>Dept. of Computer Science &amp; IT, &amp;</i> Mr. Ashwin Kumar Kushwaha ( <b>Co-PI</b> ), <i>Dept. of Lib. &amp; Info. Science</i>	<b>Rs. 4,10,000/-</b>
9	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 ( <b>PI</b> ), <i>Dept. of Zoology</i> Dr. Daud Iqbal Baba ( <b>Co-PI</b> ), <i>Dept. of Physical Education, &amp;</i> Dr. Parmil Kumar ( <b>Co-PI</b> ), <i>Department of Statistics</i>	<b>Rs. 6,40,000/-</b>

10	Socio-ecological assessment of snow leopard landscape for management planning in Great Himalayan region of Jammu and Kashmir	Dr. Neeraj Sharma <b>(PI)</b> , <i>Dept. of EVS (Bhaderwah Campus)</i> Dr. Shallu Sehgal <b>(Co-PI)</b> , <i>Dept. of Economics,</i> Dr. Chhering Tandup <b>(Co-PI)</b> , <i>Geography, Bhaderwah Campus, &amp;</i> Dr. Sunil Bhaderwah <b>(Co-PI)</b> , <i>The Business School, Bhaderwah Campus</i>	<b>Rs. 6,60,000/-</b>
11	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 <b>(PI)</b> , <i>Dept. of Geology</i> Dr. Anil Gupta <b>(Co-PI)</b> , <i>SHTM,</i> Dr. Rakesh Kumar Atri <b>(Co-PI)</b> , <i>Dept. of Env. Sciences,</i> Dr. Yudhbir Singh <b>(Co-PI)</b> , <i>Dept. of Geology,</i> Dr. Vijay Saigal <b>(Co-PI)</b> , <i>Dept. of Law,</i> Dr. Harish Chander Dutt <b>(Co-PI)</b> , <i>Dept. of Botany, &amp;</i> Dr. Rajender Singh <b>(Co-PI)</b> , <i>Dept. of Geography</i>	<b>Rs. 7,10,000/-</b>
12	Emerging Issues, Challenges and Intervention Strategies for Adolescent's Mental Health and Holistics wellbeing: A study of Jammu, JK, UT	Prof. Shashi Manhas <b>(PI)</b> , <i>Dept. of Home Science</i> Prof. Versha Mehta <b>(Co-PI)</b> , <i>The Business School,</i> Prof. Parmil Kumar <b>(Co-PI)</b> , <i>Dept. of Statistics, &amp;</i> Dr. Chinmoyee Maharana <b>(Co-PI)</b> , <i>Dept. of Zoology (Neuroscience)</i>	<b>Rs. 8,60,000/-</b>