

List of project titles with details of Principal Investigator amount sanctioned and sanctioning agency for the year 2023-24

S.No	Title of the Research Project	Details of the Principal Investigator	Amount in Rs.	Sanctioning Agency
1	The Cultural Heritage of the Artisan Tribes of Jharkhand: Issues, Challenges and Opportunities for Sustainable Development	Dr. Seema Mamta Minz (PI), Department of Anthropology and Tribal Study	11,00,000.00	ICSSR-MHRD, Govt. of India
2	Inspire Faculty Fellowship and Research Grant	Dr. Annesha Ghosh (PI), Department of Life Science	22,00,000.00	DST-Inspire, Ministry of Science & Technology, Govt. of India
3	SERB-Purdue University Overseas Visiting Doctoral Fellowship Research Grant	Dr. Basudev Pradhan (Pi), Department of Energy Engineering	4,98,000.00	SERB- DST, Govt. of India and Purdue University, USA
4	Development of Lead-free Perovskite Solar cells with Robust Stability and High Efficiency	Dr. Basudev Pradhan (Pi), Department of Energy Engineering	3,97,881.00	DST/INT/JSPS, Govt. of India
5	To strengthen the Research facility in the department and University.	Dr. Dharmendra Sing (PI), Department of Physics	96,00,000.00	DST-FIST, Govt. of India
6	Investigation of Compositional Engineering for Efficient Perovskite Solar cells	Dr. Avijit Ghosh (PI), Department of Physics	99,64,200.00	DST, Govt. of India
7	A Study on the Cultural Ecological Knowledge of the Birhors of Jharkhand	Dr. Sucharita Sen Chaudhuri (PI), Department of Anthropology & Tribal Study	17,00,000.00	ICSSR, MHRD, Govt. of India
8	Transforming Commerce & Management Education as per the Mandate of National Education Policy (NEP) – 2020 Towards Making India Vishwaguru	Dr. Bateswar Singh (PI), Department of Commerce and Finance Study	2,50,000.00	ICSSR, MHRD, Govt. of India
9	Transition Metal Catalyzed Tandem Carbo- and Heterocyclizations through the Activation of Carbon Carbon Multiple Bonds & Development of New Oxidative Fluorinating Reagents for the Oxidation & Simultaneous Fluorination of Alkynes: Mechanistic Studies through DFT & Reaction Scope	Dr. Sabyasachi Bhunia (PI), Department of Chemistry	51,81,264.00	CRG-SERB, DST, Govt. of India
10	Quantitative and qualitative assessment of mine water for the mines of CCL, Ranchi	Prof. Manoj Kumar (PI), Department of Environmental Study	24,84,800.00	Central Coalfields Limited Darbhanga House, Kutchery Ranchi-834 001, Jharkhand
11	Assessment for the impact of mining operation in nearby ecosystem of South Karanpura Coalfields, Damodar River Basin, Tharkhand	Prof. Manoj Kumar (PI), Department of Environmental Study	48,73,600.00	CCL, Darbhanga House, Jharkhand
12	A Comparative Study of Socio-economic cultural and education al status of Adivasis in the colonial and postcolonial Jharkhand	Prof. Vimal Kishore (PI), Department of Education	3,00,000.00	Dr. Ramdayal Munda Tribal Welfare Research Institute, Govt. of Jharkhand
13	A Comparative Study of Socio-economic cultural and education al status of Adivasis in the colonial and postcolonial Jharkhand	Dr. Rajnikant Pandey (PI), Department of Anthopology & Tribal Study	3,00,000.00	Dr. Ramdayal Munda Tribal Welfare Research Institute, Govt. of Jharkhand
14	Exploring the Intersection of Adivasi Culture and Sanatan Dharma: A Study of Rock Art and Megalith in Chotanagpur Region of Jharkhand, India	Dr. Shamsher Alam (PI), Department of Anthopology and Tribal Study	40,00,000.00	ICSSR, MHRD, Govt. of India
15	To strengthen the research facility in the Department of EVS at CUJ.	Prof. Manoj Kumar (PI), Department of Environmental Study	50,00,000.00	DST-FIST (Stage-II), Govt. of India