



MAHARSHI DAYANAND UNIVERSITY, ROHTAK
(A State University established under Haryana Act No. XXV of 1975)
'A+' Grade University Accredited by NAAC

CH. RANBIR SINGH INSTITUTE OF SOCIAL & ECONOMIC CHANGE

List of Research Proposals/book Writing/Occasional Paper Series Proposals/Granted Funding for session 2025-2026:-

Sr. No.	Title of minor research Project	Name of Project's Investigator and Department	Category of Project	Budget Allotted
1.	Spatial Distribution of Heavy-Metals in Haryana Soils and theirs bioremediation using bacterial cultures	PI: Dr. Pooja Suneja Deptt. of Microbiology	Category- A-I	5,00,000/-
2.	Climate Exposure and Economic Vulnerability in the Plateform Economy: An Empirical Study of Gig Workers in Delhi NCR	PI: Dr. Kavita Dahiya MDU-CAPS-Gurugram (Economics)	Cat. – A-I	3,00,000/-
3.	Gurukul Jhajjar: In the context of Arya Samaj and Artistic Treasures	PI: Dr. Anjali Duhan Visual Arts	Category – A-I	3,50,000/-
4.	Mapping the Impact of Swachh Bharat Mission on Rural Hygiene: A GIS Based Analysis of Charkhi Dadari District, Haryana	PI: Dr. Pardeep Kumar Deptt. of Geography	Category- A-I	3,00,000/-
5.	Understanding the Socio-Economic Impact of Agnipath Policy on Rural Haryana: An Empirical Study	PI: Mr. Manish Kumar, Co-PI: Dr. Yogender Singh Deptt. of Defence & Strategic Studies	Category C-II	60,000/-
6.	Hookka, Haryana and Gajban: A Psycholinguistic Study of Select Cultural Phenomena to Explore the Prospects of Diagnosing Alienation which Social and Economic Changes Have Manifested into Cultural Continuum	PI: Dr. Gulab Singh Deptt of English and Foreign Languages	Category A-I	4,10,000/-
7.	Making Science of the Folk Sciences: A Study to Explore the Possibilities of a Model of Sustainable Development with Inputs from the Folk Traditions of Haryana, Himachal Pradesh and Uttarakhand	PI: Dr. Pardeep Co-PI: Dr. Gulab Singh Deptt of English and Foreign Languages	Category C-I	90,000/-
8.	AI- Enabled Inclusive Classrooms: Assessing Readiness, Accessibility, and Learning Outcomes for Students with Disabilities in Higher Education Institutions under NEP-2020	PI: Dr. Vinita Rose Deptt. of Education	Cat. – A-II	3,80,000/-



MAHARSHI DAYANAND UNIVERSITY, ROHTAK
(A State University established under Haryana Act No. XXV of 1975)
'A+' Grade University Accredited by NAAC

CH. RANBIR SINGH INSTITUTE OF SOCIAL & ECONOMIC CHANGE

9.	Career Guidance and Placement Support Services in Government Colleges of Haryana: Gaps, Challenges and Improvement Strategies under NEP-2020.	PIs: Mr. Romi and Kapil Bhukar Co-PI: Dr. Vinita Rose Deptt. of Education	Category C-II	60,000/-
10.	Translational Application and Public Awareness of Cancer Biomarker YKL-40 for Early cancer Detection to strengthen Public Health Outcomes	PI: Ms. Isha, Msc. Genetics Co-PI: Dr. Minakshi Vashist Dept. of Genetics	Category C-II	60,000/-
11.	Cytogenetic Evaluation Using Karyotyping in Newborns and Young Children with suspected Genetic Disorders in Rural Haryana: Correlation of Chromosomal abnormalities with Clinical and Screening Findings	PI: Ms. Upasana Chauhan Co-PI: Minakshi Vashist Dept. of Genetics	Category C-II	60,000/-
12	Development and validation of ELISA- Based Assays for Quantifying Enzyme Activity Levels in Congenital Hypothyroidism in Newborns, Ensuring High Specificity and Sensitivity for Early Detection	PI: Ms. Sarika Sachan Co PI: Dr. Minakshi Vashist Deptt. of Genetics	Category C-II	60,000/-
13	Deciphering the salivary microbial signature of Celiac Disease	PI: Dr. Amita Suneja Dang Centre For Medical Biotechnology	Category-A-I	4,50,000/-
14.	Development of a Field-Deployable Biosensor for Early Detection of Newcastle Disease Virus (NDV) to Support Ground- Level Disease Control in Poultry	PI: Dr. Hari Mohan Centre For Medical Biotechnology	Category A-1	4,50,000/-