

Department of Physics

Sl. No.	Title of The Project	Full Name of Funding Agency	Sanctioned Amount including Manpower (in Lakh)	Start Date of Project (in dd-mm-yyyy)	End Date of Project (in dd- mm-yyyy)	Name of PI
1	Energetics of Quantum Technologies in Hybrid and Many-body Systems	Anusandhan National Research Foundation (ANRF)	47.04	12.06.2025	11.06.2028	Prof. Avijit Misra
2	Exploring the intricacies of strongly interacting hot nuclear matter through heavy quark phenomenology in nucleus-nucleus collisions	DST, New Delhi	35.00	18.06.2025	17.06.2030	Prof. Manu Kurian
3	Introducing a novel optical device to study protein aggregation in real time for disease diagnosis	Anusandhan National Research Foundation (ANRF), New Delhi	71.76	23.03.2026	22.03.2029	Prof. Umakanta Tripathy
4	Strong correlation, entanglement, and complexity in topological and flat band systems: A GPU-accelerated Quest	Anusandhan National Research Foundation (ANRF), New Delhi	27.54	23.03.2026	22.03.2029	Prof. Sudeshna Sen