

Seed Money/ Research Grant (Phase-III) Office order Issue dt. 27.06.2025				
Sl. No.	Department	Research Project Title	Name of PI	Sanctioned Amount
1	AMD	Design and Development of Multifunctional Polymer Nanocomposites using Analytical and Machine Learning Modeling	Dr. Santosh Gupta	500,000.00
2	CSED	Generalized Histopathology Disease Diagnosis with Federated Learning	Dr. Joohi Chauhan	500,000.00
3	ECED	Machine Learning-enabled Dynamic IoT Protocol Design based on Network Status	Dr. Sachin Kadam	500,000.00
4	ECED	Computer Aided Diagnosis (CAD) system for Disease Diagnosis Using Medical Images and Physiological Signals	Dr. Shishir Maheshwari	500,000.00
5	EED	Design and Implementation of an AI-Enhanced Battery Management Framework for Energy Storage Applications	Dr. Bhamidi Lokeshgupta	500,000.00
6	EED	Novel Model Order Reduction Technique for the Simplification and Controller Design for the Large-Scale Dynamical Systems	Dr. Arvind Kumar Prajapati	500,000.00
7	EED	Intelligent Detection and Mitigation of Malicious Unmanned Aerial Vehicles	Dr. Jagat Jyoti Rath	500,000.00
8	HSS	"A Study of Agriculture- Nutrition Linkages in Uttar Pradesh	Dr. Reena Kumari	500,000.00
9	MED	Research on the flammability and performance characteristics of refrigerants	Dr. Nagarjuna Kumma	500,000.00
10	MED	Experimental and Numerical Investigation on the Mechanical Response of Metal Matrix Syntactic Foam Under Impact Loading	Dr. Anoop Kumar Pandouria	500,000.00
11	MED	Performance Improvement of solar drying system with heat storage and ultrasound energy application	Dr. Sumit Tiwari	500,000.00