

Seed Money Grant 2020-21

Sr. No.	Name of the PI	Department	Project Title	Amount
1	Er. Poonam Sharma	Bioengineering	Developing food waste-derived pectin emulsion as edible food coating for extending shelf life.	110000
2	Er. Soban Ahmad Faridi	Bioengineering	Improvement of Stevia Based Sweetener.	110000
3	Mr. Zishan Raza Khan	Civil Engineering	Determination of Perforation shape, size and distribution pattern for Interlocking Concrete Block Pavement for Water Transmissible efficiency and service life.	150000
4	Ms. Roshan Jahan	Computer Science & Engineering	Intelligent Health Monitoring System.	70000
5	Dr. Jahanarah Khatoon	Biosciences	To Evaluate Phytochemical Composition, Antioxidant Potential and Anticancer Activity of Datura stramonium.	100000
6	Dr. Mohd. Ashfaque	Biosciences	Use of Integral mess kitchen waste and old newspapers for ethanol production by simultaneous saccharification and fermentation.	150000
7	Dr. Uzma Afaq	Biosciences	Limb ablation and regeneration in insect biocontrol agent, <i>Zygogramma bicolorata</i> Pallister: Costs and benefits for regenerator.	100000
8	Dr. Arshi Siddiqui	Biosciences	Developmental rate polymorphism in a predatory laybird beetle, <i>Coccinella Septempunctata</i> .	140000
9	Dr. Afroz Ahmed Khan	Physics	Ab-initio Calculations of Structural, Phase Transition, Electronic and Elastic Properties of intermetallic Compounds.	218000
10	Dr. Mobin Ahmad	Mathematics & statistics	Geometry of Light like Submanifolds of Golden Semi-Riemannian Manifolds and Applications.	100000
11	Dr. Juber Akhtar	Pharmacy	Nanotechnology based oral drug delivery system for Retinal and Tocopherol in dementia.	125000
12	Dr. Farogh Ahsan	Pharmacy	Development and distribution of cost-effective herbal mosquito repellent fragrance cake for effective control of mosquito borne diseases.	100000
13	Dr. Mohammad Ahmad	Pharmacy	Fabrication and In-Vitro Evaluation of Essential Oil Based Topical Nanogels Containing Rutin and Curcumin for Acne.	95000

14	Dr. Sadaf Khan	Law	Critical analysis of Accessible India Campaign with special reference to availability of facilities for disabled persons in place of public utility.	160000
15	Dr. Farhina Sardar Khan	Commerce & Business Management	Effect of Green HRM Practices on Employees Working Efficiency and Sustainable Organizational Growth: With References to the Educational Institutions in Lucknow.	108000
16	Dr. Syed Shahid Mazhar	Commerce & Business Management	Impact of Microfinance in Generating Alternate Livelihood among economically Backwards Households in Uttar Pradesh.	108000
			Total	1944000