

## Seed Money Grant 2021-22

Sr. No.	Name of the PI	Department	Project Title	Amount
1	Dr. Reena Vishvakarma	Bioengineering	Biosurfactant production from endophytic fungus through solid state fermentation.	130000
2	Dr. Snober Mir	Bioengineering	Elucidating the role of "chaperone network" as a modulator of Epithelial to Mesenchymal Transition (EMT) in lung cancer	200000
3	Dr. Mohammad Asim	Electrical Engineering	A high setup Quazi-Z source Dc-Dc converter	150000
4	Ms. Shara Khursheed	Mechanical Engineering	The Design of Visual Display Terminals for Physically Handicapped Students based on Anthropometric Data.	85000
5	Dr. Mohd. Khubaib	Biosciences	To study the role Toxin-Antitoxin family in survival of Mycobacterium and their role in development of Antibiotic resistance.	150000
6	Dr. Sabihur Rahman	Biosciences	Effect of NQO1 Inhibitors, Dicoumarol and its derivatives of Hepatitis B Virus X protein.	200000
7	Dr. Kuldeep Singh	Pharmacy	Design, synthesis and biological evaluation of novel benzopyran-2- one analogues as antitubercular agents.	200000
8	Dr. Shazia Usmani	Pharmacy	Evaluation of the role of Phloretin and $\beta$ -sitosterol as an MMP inhibitor in adjuvant therapy with Simvastatin for prevention of Breast cancer metastasis.	150000
9	Dr. Noor Jahan	IIMS&R	Evaluation of different detection methods of biofilm formation in the clinical isolates.	60000
10	Dr. Deepti Srivastava	IIAST	Screening and characterization of M2 derived Sarjoo 52 mutant rice lines for heat tolerance and high yield.	130000
11	Ar. Kaneez Alema Rizvi	Architecture	Impact of Gomti Riverfront development on Gomti River, Lucknow	190000
			<b>Total</b>	<b>1645000</b>