



## Research & Development Cell

Ref. No. R&D/25/

Date: 20.02.2025

### Sub.: Sanction order for Seed Money Research Grant

As approved by the Competent Authority, the Research Proposals of the following faculty members are selected for the grant of Seed Money with the following approved budget.

S.No.	Dept.	Investigator	Co-Investigator	Topic	Budget Bifurcation			Approved Budget
					Non-recurring	Recurring		
1	Civil Engg.	Dr. Ashish Agarwal	Er. Yogesh Kumar Morya	Fiber Enhanced Self Compacting Concrete for 3D Concrete Printing: Innovating Sustainable Construction	80,000	30,000	30,000	1,40,000
2	Electrical Engg	Dr. Shakuntla	Mr. Nitin Goel	Implementation of Six Axis ROBOTIC ARM Multipurpose Industrial Applications	1,68,000	10,000		1,78,000
3	Electronics Engg.	Dr. Sunil Jadav	NA	Development of Flexible Portable Endoscope for Diagnosis of different human internal Organs	1,75,000	20,000	5,000	2,00,000
4	Electronics Engg.	Dr. Sonam Khera	Dr. Neetu Gupta	RideMitra: Sharing Rides, Sharing Resources	50,000	42,400	64,000	1,56,400
5	Electronics Engg.	Dr. Lalit Rai	Dr. Prashant Kumar	IoT based Real Time Energy Monitoring and Optimization system	50,000	5,000	15,000	70,000
6	Electronics Engg.	Dr. Rohit Tripathi	Dr. Nikhil Dev	IOT based Battery Management System for E-Vehicles	1,63,700	3,700	2,200	1,69,600



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7	Mgmt Studies	Dr. Neha Goyal	NA	The Role of Digital Financial Inclusion, Digital Financial Literacy and Fintech in Advancing Women Micro-Entrepreneurs	70,000	75,000	1,45,000
8	Mgmt Studies	Dr. Renu Aggarwal	NA	Impact of Digital Financial Literacy on Financial and Remittances of SME Migrant Workers in Post covid-19	40,000	90,000	1,30,000
9	Physics	Dr. Suresh Panchal	NA	Fabrication of Semiconducting Materials for Gas sensing and Photocatalytic Properties	1,30,000	30,000	1,60,000
Total							13,49,000

This is for information and necessary action, please.

**Director (R & D)**

➤ **Controller of Finance**

Copy to:

1. PS to VC for kind information of Hon'ble Vice Chancellor please.
2. Concerned Chairperson for kind information, please.