

List of university SEED grant projects sanctioned during the year 2024-25

SN	Project Code	Name of the PI & Co-PI	Department	Project Title	Sanctioned Amount (Rs.)	Sanction Letter
1.	SEED/2024-25/02	Dr. Supriya Sahu (PI) Dr. Neelutpal Gogoi (Co-PI)	Dept. of Pharmaceutical Chemistry, School of Pharmaceutical Sciences, GCU, Tezpur & Guwahati Campus	Isolation and characterization of red ant extract for <i>in vitro</i> antimalarial evaluation.	80000/-	Click Here
2.	SEED/2024-25/04	Dr. Bhriku Kr. Das (PI)	Dept. of Pharmacology, School of Pharmaceutical Sciences, GCU, Guwahati Campus	Phytochemical profiling, bioactivity assessment, and toxicity evaluation of bioactive nutrient mixture derived from food waste.	80000/-	Click Here
3.	SEED/2024-25/06	Dr. Anupam Sarma (PI)	Dept. of Pharmaceutics, School of Pharmaceutical Sciences, GCU, Guwahati Campus	Mechanistic study of Jatropa and Yellow oleander seed kernel oil on percutaneous asorption of model drug.	90000/-	Click Here
4.	SEED/2024-25/07	Dr. Sangeeta Das (PI) Dr. Shubhajit Das (Co-PI)	Dept. of Mechanical Engineering, School of Engineering & Technology, GCU, Guwahati	Mechanical characterization of tungsten-biochar composite material	65000/-	Click Here
5.	SEED/2024-25/08	Dr. Ajanta Deka (PI)	Dept. Physics, School of Natural Sciences, GCU, Guwahati.	Density functional studies of hydrogen adsorption on lithium doped gold nanoclusters	75000/-	Click Here
6.	SEED/2024-25/09	Dr. Nirmla Devi (PI) Mr. Dheeman Bhuyan (Co-PI)	Dept. Chemistry, School of Natural Sciences, GCU,	Sustainable materials and reinforced polymer composites based on Bamboo and plastic	80000/-	Click Here

			Guwahati.	wastes: Exploration and value-addition.		
7.	SEED/2024-25/10	Dr. Bondita Baruah (PI)	Dept. English & Foreign Languages, School of Humanities and Social Sciences. GCU, Guwahati.	Resistance movements and the anthropocene: ULFA and its associations with the Natural environment from the perspective of literary studies.	30000/-	Click Here