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List of university SEED grant projects sanctioned during the year 2025-2026

SN	Project Code	Name of the PI & Co-PI	Department	Project Title	Amount sanctioned (Rs.)	Sanctioned Letter
1.	SEED/2025-26/01	Dr. Birina Bhuyan (PI)	Dept. of Botany, School of Natural Sciences, GCU, Guwahati.	“An Integrated study on taxonomy, distribution and conservation of <i>Ophiorrhiza</i> sp.”	80000/-	Click Here
2.	SEED/2025-26/03	Dr. Salma Mazid Bhuyan (PI)	Dept. of Zoology, School of Natural Sciences, GCU, Guwahati.	Exploring the practice of entomophagy and nutritional potential of edible insects in Bongaigaon District, Assam.	100000/-	Click Here
3.	SEED/2025-26/05	Dr. Dheeman Bhuyan Bhuyan (PI)	Dept. of Mechanical Engineering, School of Engineering and Technology, GCU, Guwahati.	Generation Of Pulsatility In Cardiopulmonary Bypass (Cpb) Assisted Blood Flow In Open Heart Surgery By Integrating Intra-Aortic Balloon Pump To The Cpb Circuit	115000/-	Click Here
4.	SEED/2025-26/06	Dr. Chinmoy Bhuyan Bhuyan (PI) Mr. Trideep Saikia (Co-PI)	Dept. of Pharmaceutics, School of Pharmaceutical Sciences, GCU, Guwahati Campus	Inhalable Bio-Stealth Nanotherapeutics for Drug-Resistant Lung Cancer	100000/-	Click Here
5.	SEED/2025-26/07	Dr. Basab Das (PI)	Electronics and Communication Engineering, School of Engineering and Technology, GCU, Guwahati	“Simulation-Based Investigation of electric Field Engineering in Gallium Oxide Semiconductor Devices for High-Voltage Applications”	75000/-	Click Here
6.	SEED/20025-26/10	Dr. Arpita Paul (PI)	Department of Pharmacognosy, School of Pharmaceutical Sciences, GCU, Tezpur Campus	Nutritional Profiling and Nutraceutical Potential of Selected Garcinia Fruits from Northeast India	50000/-	Click Here

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7.	SEED/2025-26/14	Dr. Jun Moni Kalita (PI) Ms. Nasreen Ahmed (Co-PI)	Dept. of Pharmaceutical Chemistry, Pharmaceutical Sciences, GCU, Guwahati & Tezpur Campus	Synthesis and Antimalarial Evaluation of Artemisinin Linked 1,3,5-Trisubstituted Triazine Derivatives	120000/-	Click Here
8.	SEED/2025-26/15	Dr. Sandip Bordoloi (PI) Dr. Jun Moni Kalita (Co-PI)	Dept. of Electronics and Communication Engineering, School of Engineering & Technology, GCU, Guwahati.	Evanescent Investigations Wave 1,3,5 into Refractometry. Using of Bare, Tapered, and Bent Multimode Optical Fibers for Non Invasive Salivary Glucose Monitoring	90000	Click Here
9.	SEED/2025-26/16	Dr. E. Bidyarani Devi (PI)	School of Agriculture & Allied Science, GCU, Tezpur Campus	Survey and collection of termites from Allied Sciences different habitats of Sonitpur district of Assam.	70000	Click Here