

Sponsored Research

2020-2021

S.No	Project Title	Duration	Funding Agency	Amount in Rs
1	Electrochemical Sensing of Sulfamethoxazole Antibiotic in Water at GO/ZnO Nanocomposites - Modified Electrodes, Optimization and Real Time Measurement.	3 Years	Department of Science and Technology Technology Mission Division	Rs 63.29 Lacs

2019-2020

S.No	Project Title	Duration	Funding Agency	Amount in Rs
1	Development of Sustainable Magnetic Carbon Based Nanocomposite Films from Agro Waste and Evaluate its Application in Removal of Antibiotics from Water	1 Year	The Institution of Engineers (India)	Rs 0.7 Lacs
2	Bench-Scale Design and Development: Investigation of High-Frequency, High-Intensity Ultrasonics for Carbon-Rich Solvent Regeneration in Solvent-Based Post-Combustion CO ₂ Capture Process (PCCC) for Reducing CO ₂ Capture Energy Demand	3 Years	DST - Mission Innovation Challenge	Rs 208 Lacs

Cumulative Amount: Rs 271.99 Lacs