

**RESEARCH GRANTS**

Title of the Project	Funding Agency	Amount Sanctioned (Rs.)	Principle Investigator/Co-Investigator	Status
Green Packages based on darbha grass for milk packaging	DSIR	9.00	Dr.P.Meera	Ongoing
Nov, Synthesis of exfoliate and decorated MoS <sub>2</sub> (Ni, Pd) layered films: Study the impact of catalyst preparation variables on material structure and catalytic performance	SVET	1.00	Dr. V. Nirupama	Ongoing
Development and fabrication of optical chemical sensors for the determination and extraction of toxic metal ions in industrial effluents and natural aquifers.	SVET	1.50	Dr. Y. Tharkeswar Dr. G. Rambabu	Ongoing
Synthesis of Ni Nanoparticles using Polyphenols and its Application in Conversion of Bispidinones to Bispidinols	UGC Minor	2.20	Dr. B. Palakshi Reddy	completed
Kinetics for Phase-Transfer Catalytic addition of Dichlorocarbene to Imine under the influence of ultrasound conditions	UGC Minor	2.70	Dr. G. Syam Prasad	Ongoing
Synthesis of Biologically active substituted Triazoles and Tetrazoles	UGC Minor	1.80	Dr. Rasheed Syed	completed
Investigations on graphene/ Mn O <sub>3</sub> O <sub>4</sub> nanofilms for supercapacitor applications	SVET	1,00,000	Dr. Dadamia PMD Shaik (PI) Dr. M. V. Sasi Kumar (Co-PI)	Ongoing
Studies on Gravity waves on Northern and Southern hemisphere using Lidar and Radar observations	Fast Track Scheme for Young Scientists, DST	19.7 Lakhs	Dr.P.Vishnu Prasanth	Completed

**PROJECTS SUBMITTED**

<b>Name of Principal Investigator</b>	<b>Duration of project</b>	<b>Name of the research project</b>	<b>Amount (in Rs.)</b>	<b>Name of funding agency</b>
Dr. Y. B. Kiran	5 Years	Synthesis of Novel bio Synthesis of novel bio- degradable organo phosphorous compounds against major diseases of paddy, ground nut and mango	49,22,000	UGC-STRIDE