

**Department of Chemical Engineering
Faculty/Student Research Grant**

Sl. No.	Name of the Faculty	Project Title	Funding agency	Amount	Principle Investigator/ Team Members	Sanctioned Year/ Completed
1.	Dr. Keshava Joshi	FDP Titled: Recent advances in waste treatment and recycle	VGST Bangalore	2 Lakh	PI: Dr. Keshava Joshi	2019-20
2.	Dr. Shivanand Y. A	Production Characterization and Utilization of Fuel Oil Derived from Waste Windshield.	VGST Bangalore	20 Lakhs	PI: Dr. Shivanand Y. A	2019-20 Ongoing
3.	Dr. Lokeshwari. N	Emission inventory and source apportionment studies of air pollution at Hubli-Dharwad city and implementation of management strategies	VGST Bangalore	20 Lakhs	PI: Dr. Lokeshwari. N	2018-19 Ongoing
4.	Dr. Keshava Joshi and Dr. Lokeshwari N	Studies on air quality assessment and source apportionment studies in Hubli-Dharwad City	KSCST-SPP, Bangalore	7000.00	Mentor	2018-19 Completed
5.	Prof. S.S. Inamdar	Morphological analysis and Biodiesel from Microalgae (MA & BM)	KSCST-SPP, Bangalore	7500.00	Mentor	2018-19 Completed
6.	Dr. Rashmi S. H and Dr. A. A. Kittur	Electrical and Gas Sensing Studies of Polymer Nanocomposites	KSCST-SPP, Bangalore	7000.00	Mentor	2018-19 Completed
7.	Dr. Lokeshwari. N	Studies on denitrification using spouted bed draft tube reactor and scale up.	KSCST-SPP, Bangalore	5000.00	Mentor	2017-18 Completed
8.	Prof. Rashmi. S.H	Conducting polymer doped with metal oxide for sensing applications.	KSCST-SPP, Bangalore	7000.00	Mentor	2017-18 Completed

9.	Dr. Lokeshwari. N	Isolation, identification and characterization of nitrifying bacteria	KSCST- SPP, Bangalore	6000.00	Mentor	2016-17 Completed
10.	Prof. Rashmi. S.H	Extraction of chitin from prawn shell, preparation of chitosan by biological method and applications.	KSCST- SPP, Bangalore	6500.00	Mentor	2016-17 Completed
11.	Dr. Keshava Joshi	Denitrification of Industrial / Municipal Waste Water using Spouted Bed Bioreactor	VGST, Bangalore	20 Lakhs Two years	PI- Dr. Keshava Joshi	2015-16 Completed
12.	Dr. Lokeshwari. N	Characterization and comparison of fly ash core and honeycomb core sandwiched composite material	KSCST-SPP Bangalore	5000.00	Mentor	2015-16 Completed