

Annexure – A

RESEARCH ACTIVITIES

Major Research Project submitted to ICMR

Sl No	Name	Designation	Title of the Project	Amount of Assistance Sought (in Rs.)
1.	Dr. T. Veerabasappa Gowda (Principal Investigator) Dr. B.K.	Professor & HOD PG Bio-Technology & Biochemistry	Isolation and characterization of antigangrene principle from <i>Andrographis serphyllifolia</i>	29,61,000.00
2.	Kendagannaswamy Dr. H.G. Shivakumar	Lecturer in chemistry JSS Pharmacy college		

Major Research Project submitted to DST

Sl No	Name	Designation	Title of the Project	Amount of Assistance Sought (in Rs.)
1.	Dr. B.Y Sathish Kumar	Lecturer in PG Bio-Technology	Studies on stress tolerance and effects of plant extracts on stress induced <i>Drosophila melanogaster</i> – isolation and characterization of anti- stress / antioxidant compounds from <i>Gmelina arboria</i> and <i>Sphaeranthus indicus</i>	17,55,600.00
2.	Dr Chethan Kumar M	Lecturer in PG Bio-Technology	Systematic studies on transport and localization of Lutein and Zeaxanthin in relation to age-related macular degeneration	16,83,600.00

Minor Research Project approved and sanctioned by UGC

Sl No	Name	Designation	Title of the Project	Allocated (in Rs.)	Amount Sanctioned (in Rs.)
1.	Mrs. N.D. Rekha	Lecturer in PG Bio-Technology	Studies on bioactive Molecule from Memecylon Malabaricum leaves and root extracts	1,60,000.00	1,05,000.00
2.	Dr Chethan Kumar M	Lecturer in PG Bio-Technology	Systematic studies on transport and localization of Lutein and Zeaxanthin in relation to age-related macular degeneration	1,35,000.00	70,000.00
3.	Mrs. Neelamma	Lecturer in PG Biochemistry	Evaluation of Antimicrobial Molecules from Ipomea Staphylyna	1,15,000.00	60,000.00
4.	Mr. M.P. Somashekar	Lecturer and HOD in PG Social work	A micro level study on the Empowerment of women through self employment among Medar Community.	41,000.00	23,000.00
5.	Dr. Sathish Kumar	Lecturer in PG Bio-Technology	Biochemical detection of insecticide resistance mechanism in the population of Aedes aegypti – Adengue and chikangunya vector	1,30,000.00	87,500.00

Minor Research Project proposals submitted to UGC

SI No	Name	Designation	Title of the Project	Amount of Assistance Sought (in Rs.)
1.	Dr. B.V. Latha	Lecturer in PG Biochemistry	Isolation and characterization of antifungal protein from edible mushrooms of Western Ghats.	1,95,000.00
2.	Ms. Shruthi Nagaraj	Lecturer in PG Bio-Technology	Isolation, purification and characterization of peptides from leucas aspera	2,00,000.00
3.	Dr. Nagamani J.E	Lecturer in PG Biochemistry	A study on Anti-Inflammatory, Analgesic and antioxidant properties of abutilon indicum	1,91,000.00
4.	Mr. Raghavendra R. Hegdekatte	Lecturer in PG Biochemistry	Comparative study of the effect of dietary spices on platelet aggregation and understanding its mechanism of action	2,15,000.00
5.	Syeda hajira banu	Lecturer in PG Biochemistry	Studies on antimicrobial and Anti-Inflammatory activities of phenolic isolates from the leaves and fruits of mangifera indica. Linn.	1,94,000.00