## **PhD Grant**

Student Name	Topic	Guide	Co- Guide	PI	Total Grant Received in INR	Sanctione d amount in INR	Received amount in INR till date	Granting Agency
Ms.Sairoz	Role of placental monocarboxylate transporter 8 (MCT8) expression on adverse pregnancy outcomes in Indian population	Dr Krishnananda Prabhu RV	Dr Mahadev rao	Dr Mahadev rao	24,37,054	24,37,054	11,89,340	ICMR
Ms.Namita N Kashyap	Determining the quantitative status of metabolic enzymes in extracellular vesicles	Dr. Dinesh Upadhya	NA	Dr. Dinesh Upadhya	3,20,000	5,50,000	3,20,000	DST- INSPIRE and
Ms.Aqsa Fathima	Role of betanin as sirtuin 1 modulator in fluoride induced neurodevelopmental toxicity: A preclinical study.	Dr. Smita Shenoy	Dr. Nitesh Kumar	Ms. Aqsa Fathima	1.5 Lakhs	1.5 Lakhs	1 Lakh	Intramural Fund, MAHE, Manipal
Ms.Soumi Chowdhury	Understanding the relationship of host gut microbiota and host immune response to patients' outcome in melioidosis	Dr Chiranjay Mukhopadhyay	Dr Joost Wiersinga	Dr Chiranjay Mukhopadhyay	13,55,480	46,17,900	13,55,480	Indian Council of Medical Research (ICMR)

Dr.G Shiva Prakash	"Lipidomic changes in drug-naive/drug-free schizophrenia patients compared to healthy controls and its association with clinical outcome: an observational study"	Dr Smita Shenoy	Dr Samir Praharaj,Dr Dinesh Upadhya	Dr Shivaprakash G	90,000	90,000	90,000	Indian National Science Academy,N ew Delhi
Ms. Anupa Shenoy	Event related potential markers of craving as predictors of relapse in patients with alcohol dependence	Dr.Samir Kumar Praharaj	Dr. Kirtana Nayak & Dr Shweta Rai	Ms. Anupa Shenoy	1,27,000	1,27,000	1,27,000	Dhirubhai Ambani Foundation
Mr.S Sangthang	Prevalence and genotype distribution of Hepatitis A and E virus infection in Healthy Voluntary blood donors	Dr Shamee Shastry	Dr Kiran Chawla	Dr Shamee Shastry	2,00,000	2,00,000	2,00,000	Terumo Penpol Pvt LTd
Mr.Venkat Abhiram Earny	Sepsis induced stress and Network Analysis on Pathogen Expression of stress-combat genes: the SNAPE study	Dr. Chiranjay Mukhopadhyay	Dr. Fayaz S M;Dr. Tom van der Poll	Dr. Chiranjay Mukhopadhyay (PhD student: Mr. Venkat Abhiram Earny)	2,00,000	6,00,000	2,00,000	Intramural Fund - Manipal Academy of Higher Education, Manipal
	Sepsis-induced stress and Network Analysis on Pathogen Expression of stress-combat genes: the SNAPE study	Dr. Chiranjay Mukhopadhyay	Dr. Fayaz S M	Dr. Chiranjay Mukhopadhyay (PhD student: Mr. Venkat Abhiram Earny)	0	21,49,848	0	ICMR Extramural Ad-hoc 2021 - Indian Council of Medical Research (ICMR), New Delhi

Ms.Prathima Tholeti	Experimental and community approach towards addressing challenges and opportunities for fertility preservation	Dr Satish Kumar Adiga	Dr Karthik Udupa, Dr shubhashree Uppangala, Dr Guruprasad Kalthur, Prof Norah Spears,	Dr Satish Kumar Adiag	46,00,000	46,00,000	Partial support utilised	Indian Council for Medical Research(IC MR) #5/10/FR/1 0/2014- RCH&RBM H
Ms.Gauri Kumar	Detection of antimicrobial resistance in the non-clinical environment and comparison to clinical settings: an exploratory study of Escherichia coli	Dr Vandana K E	Dr K Balakrishna, Dr Patrick McNamara	Gauri Kumar	1,00,000	3,00,000	1,00,000	Manipal University
Ms.Riya Nair	Understanding the evolution of Venom Induced Comsumptive Coagulopathy in Haematotoxic Snakebites and the Transfusion requirement in these Patients	Dr. Shamee Shastry	Dr.Ganesh.Mohan	Ms.Riya	8,40,966	8,40,966	8,40,966	ICMR
Mr.Nagendra K	Evaluating the role of extracellular vesicles derived from snakes' venom on toxicity profile in a rat model	Dr. Shankar M Bakkannavar	Dr. Vinutha R Bhat;Dr. Freston Marck Sirur	Dr. Shankar M Bakkannavar	Waiting for the Sanction letter	21,18,834 only	Waiting for the Sanction letter	ICMR- Adhoc
Mr.Reyon Dcunha	Design liposome based freezing medium for testicular tissue cryopreservation to aid	Dr. Guruprasad Kalthur	Dr. Srinivas Mutalik	D.Guruprasad Kalthur	28,13,064	30,09,500	28,13,064	ICMR

	male fertility preservation							
Ms.Somya Mullapudi	Impact of health warnings on tobacco use among college students and their perception regarding novel warning messages for tobacco control: a mixed method study	Dr. Muralidhar M Kulkarni	Dr. Veena Kamath, Dr. Asha Kamath	Dr. Somya Mullapudi	88,79,420			Global Challenges Research Fund (GCRF), UK
Ms.Monalisa Biswas	Inflammatory markers in Predicting MACE in subjects with Coronary artery disease	Dr Krishnananda Prabhu RV	Dr Tom Devasia	Ms Monalisa Biswas	Not grant Fellowshi p	31,000 (for 24 months) 35,000 (for 36 months)	11,64,000 (as stipend)	ICMR
Mr. Tarun Gangil	Development of an analytics algorithm to predict clinical outcomes of Head and Neck cancer using clinical features and Radiomics	Dr. Krishna Sharan	Dr. Rajagopal K V, Dr. B Dinesh Rao	Tarun Gangil	2,00,000	2,00,000		Philips
Mr.Ravi Kumar T.N	Clinical, epidemiological, serological and molecular characterization of Leptospirosis in patients attending a tertiary care hospital in Karnataka	Dr Shashidhar V	Dr Indira Bairy and Dr Muralidhar Varma	Dr Shashidhar V	36,90,767	36,90,767	36,90,767	ICMR

Mr.Seshasai Kameswara Kiran Chunduru	Scrub typhus: Clinico- epidemiological analysis, humoral immune response and Molecular characterization of Orientia tsutsugamushi	Dr Kavitha Saravu	Nil	Dr Kavitha Saravu	15,34,360	45,83,120	15,34,360	DST-SERB, New Delhi
Mr.Aarsh Mahendra Dabhi	Novel behavioral approaches for investigation of Parkinson's disease using Drosophila model.	Dr Pavan Agrawal	nil	Dr Pavan Agrawal	20,68,800	4,48,873	4,48,873	UGC
Mr. Praveen Kumar	Implementation of WHO FCTC Article 5.3 in Karnataka, India.	Dr.Veena G Kamath	Dr.Asha Kamath Dr.Muralidhar Kulkarni	Dr.Muralidhar Kulkarni	88,79,420			Global Challenge Research fund
Ms. Jyolsna P K	The Impact of repeated ovulation induction on ovarian and mammary gland function - a preclinical study	Dr. Guruprasad Kalthur	<ol> <li>Dr. Satish Kumar Adiga</li> <li>Dr. Ganesh Venkatraman</li> <li>Dr. Nagarajan Kannan</li> </ol>	Jyolsna PK	1. Nil 2. Rs 12,19,324	1. Rs. 51,33,360 2. Rs. 22,64,320	1. Nil 2. Rs 12,19,324	2. Council of Scientific and Industrial Research (CSIR)
Ms.Prathvi Nayak	Developing a model for real time analgesia for drug delivery by assessing nociceptive chemical mediators	Dr.Naveen Salins	Dr. Mahadev Rao;Dr. Shreesha Chokkadi	Dr. Naveen Salins	8,96,660	22,98,450	8,96,660	Indian Council of Medical Research
Mr.Shiva Kumar Reddy K	Anti-inflammatory Exosomes as Drug Delivery System for Diabetic Retinopathy	Dr. Dinesh Upadhya	Dr. Shailaja;Dr. Shalini Adiga	Dr. Dinesh Upadhya	49,46,000	49,46,000	38,80,000	DBT