



Sri Devaraj Urs Academy of Higher Education & Research
Comprising Sri Devaraj Urs Medical College
A DEEMED TO BE UNIVERSITY

Research and Development Cell

Declared under Section 3 of UGC Act, 1956, MHRD GOI No.F.9-36/2006-U.3 (A) Dt. 25th May 2007

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3.2.2: Grants for research projects sponsored by the government funding agencies during the year

Sl. No	Principal Investigator	Details of the project	Sponsoring/Funding Agency	Amount Sanctioned	Amount Utilization	Year	Status
1.	Dr. Shashidhar K.N, Professor and HoD, Dept. of Biochemistry	Identification of sirtuin 1 gene polymorphism associated with fluorosis and type 2 diabetes mellitus.	DHR	Rs.19.1Lakh	Rs.4.85 Lakh/-	2023	In process Survey done
2.	Dr. Prasanna Kamath Professor, Department of	Population based cohorts across stroke life course and development of a comprehensive stroke care model at district	NIMHANS-NH-SKAN	Rs.72.24 Lakh	Rs.62.96 Lakh	2024	In process


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	Community medicine	level					
3	Dr. Ashwini K. Shetty Professor, Department of Physiology, SDUAHER.	Experience of faculty and postgraduates on informed consent process from tertiary medical teaching institutions in South India- a multicentre study with St. Johns Medical College Bangalore.	RGUHS-GOVT	Rs.2Lakh	-	2022	Study completed planning to publish
	Dr. Geetha S Professor, Department of Physiology, St. Johns Medical College Sarjapur Road, Bangalore.						



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UG-ICMR

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1.	S M Fathima Zahra Dr. Azra Mubeen Karnul Associate Professor, Department of Anatomy	Importance of adductor tubercle as a bony landmark for total knee arthroplasty and vascular surgery	ICMR	Rs. 0.6 Lakh	Rs. 0.15 Lakh	2025	ongoing
2.	Balacrithika Balasubramanian Dr. Shashidhar K N Professor, Department of Biochemistry	Serum C Peptide, Thyroid function test and diabetic Status in polycystic ovarian syndrome in fluoride endemic Kolar District	ICMR	Rs. 0.6 Lakh	Rs. 0.15 Lakh	2025	ongoing
3.	Hayyan Pasha Dr. Soumya N Assistant Professor, Department of Biochemistry.	Evaluating fluoride Awareness and practices among students in a Fluorosis Endemic Area	ICMR	Rs. 0.6 Lakh	Rs. 0.15 Lakh	2025	ongoing


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4	Sumuki Dr. Munilakshmi U Assistant Professor, Department of Biochemistry.	Multisystem Physical exercise and Quality of Life in Older T2DM Adults: An Observational Study	ICMR	Rs. 0.6 Lakh	Rs. 0.15 Lakh	2025	ongoing
5	Lakshya Roopesh Nair Dr. Arvind Natarajan Professor, Department of Microbiology.	Exploring Microbial Contamination on Hotel Menu Cards and Dining Surfaces	ICMR	Rs. 0.6 Lakh	Rs. 0.15 Lakh	2025	ongoing
6	Nidhi Ann Varghese Dr. Anitha D Professor, Department of Microbiology.	Impact of Training on Knowledge, Attitude and Practices Regarding Needlestick injury among Medical interns and Post-Graduate Students at a tertiary care teaching Hospital	ICMR	Rs. 0.6 Lakh	Rs. 0.15 Lakh	2025	ongoing
7	Vilasitha Reddy Dr. Shilpa M D Associate Professor,	Assessing the role of Mean Platelet volume Age – total protein haematocrit (MAPH)	ICMR	Rs. 0.6 Lakh	Rs. 0.15 Lakh	2025	ongoing


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	Department of Pathology.	score for determining the thrombus burden in acute coronary syndrome					
8	Nisarga A S Dr. Pradeep Mitra Assistant Professor, Department of Pathology.	Evaluation of Hb & RBC parameters in iron deficiency anemia patients with H pylori infection.	ICMR	Rs. 0.6 Lakh	Rs. 0.15 Lakh	2025	ongoing
9	Neha N Dr. Pradeep T S Associate Professor, Department of Community Medicine.	How safe are the rural Anganwadi centers? A community based cross sectional study.	ICMR	Rs. 0.6 Lakh	Rs. 0.15 Lakh	2025	ongoing
10	Adithya Vardhan Singh Dr. Samudyatha Assistant Professor, Department of Community Medicine	Mapping Road Traffic Accident Severity and Patterns: An Interdisciplinary Approach with Haddon's Matrix and Geospatial Analysis	ICMR	Rs. 0.6 Lakh	Rs. 0.15 Lakh	2025	ongoing


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11	Syed Ziauddin Mohammed Dr. Ujval Assistant Professor, Department of ENT.	Knowledge attitudes & Practices towards allergic Rhinitis and impact on quality of life in patients suffering from allergic rhinitis	ICMR	Rs. 0.6 Lakh	Rs. 0.15 Lakh	2025	ongoing
12	Yadlapalli Sejal Sai Sree Dr. (Col) Prakash Dave Professor, Department of Surgery.	Screening of Oral lesions for malignancy using toluidine blue stain in subjects addicted to chewable carcinogens and correlation with type of addiction and duration	ICMR	Rs. 0.6 Lakh	Rs. 0.15 Lakh	2025	ongoing
13	Chetan Srivathsav Dr. Mahadev Abhishek M Assistant Professor, Department of Surgical Oncology	Delay in initiation of cancer directed therapy in advanced oral cancer and factors associated with it observations from rural tertiary care hospital	ICMR	Rs. 0.6 Lakh	Rs. 0.15 Lakh	2025	ongoing
14	Sreedhara Aditya Sarma Dr. Pradeep T S Associate Professor Department of	A Community based Cross sectional study of indoor air pollution and its mental health implication among rural households	ICMR	Rs. 0.5 Lakh	-	2023	Completed

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	Community Medicine					
15	Faizur Rahaman Dr. Vishwas S Associate Professor Department of Community Medicine	Challenges in building pandemic resilient health system: Incidence and determinants of catastrophic health expenditure among households of southern Karnataka.	ICMR	Rs. 0.5 Lakh	-	2023 ongoing
16	Nimisha D Gowda Dr.Samudyatha UC Assistant Professor Department of Community Medicine	Perspectives and barriers of physical activity uptake among postpartum women: A mixed method study.	ICMR	Rs. 0.5 Lakh	-	2023 Completed
17	Mr. Rishik Reddy.S Dr.Bindu Madhavi R Associate Professor Department of Microbiology	Assessing knowledge attitude and practices in relation to mosquito borne disease among population in Kolar.	ICMR	Rs. 0.5 Lakh	-	2023 Completed


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18	Ms. Aishwarya Pandey	Association of Serum cortisol and prolactin in diabetic retinopathy	ICMR	Rs. 0.5 Lakh	-	2023	Completed
	Dr. Prabhavathi K Prof & HOD Department of Biochemistry						
19	Ms.Saakshi Bohra	Study of fluoride and thyroid profile status in pregnancy of second trimester	ICMR	Rs. 0.5 Lakh	-	2023	Completed
	Dr. Munilakshmi U Assistant Professor Department of Biochemistry						
20	Mr. Mriganka Kushal Bourah	A hospital based retrospective Observational study on effect of dialysis on iron profile and hematological parameters in male and female	ICMR	Rs. 0.5 Lakh	-	2023	Completed
	Dr. R.Sai Deepika Assistant Professor Department of Biochemistry						


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PG ICMR

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1.	Dr.D Dinakar Reddy Dr Jagadamba A Professor, Department of Physiology.	Arterial stiffness assessed by pulse wave velocity as a predictor of cardiovascular Risk Factor in Cancer Patients	ICMR	Rs. 1 Lakh	Rs. 0.25 Lakh	2025	ongoing
2.	Dr.Chaitra S Basappa Dr. T. N Suresh Professor, Department of Pathology.	Immunohistochemical expression of endoglin in oral squamous cell carcinoma.	ICMR	Rs. 1 Lakh	Rs. 0.25 Lakh	2025	ongoing
3.	Dr.Kancherla Narasimha Abhinav Kaushal Dr. Sarala. N Professor, Department of Pharmacology.	Effectiveness and Safety of nutritional supplement Momordica Charantia in Type 2 Diabetes Mellitus: Randomised Open label study	ICMR	Rs. 1 Lakh	Rs. 0.25 Lakh	2025	ongoing



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4.	Dr.Kotamreddy Pravallika Dr. James Daneal Associate Professor, Department of Pediatrics.	Urinary Soluble triggering receptor expressed on myeloid cells (strem I) as a predictor of neonatal sepsis- a cross-sectional study	ICMR	Rs. 1 Lakh	Rs. 0.25 Lakh	2025	ongoing
5.	Dr.Munmun Mutha Dr. Parimala S. Professor & HOD, Department of Microbiology.	Detection of Colistin susceptibility and mcr-1 gene in carbapenem resistant Klebsiella pneumoniae	ICMR	Rs. 1 Lakh	Rs. 0.25 Lakh	2025	ongoing
6.	Dr.Parvej Singh Dr. Kalyani.R Professor, Department of Pathology.	BRCA 1 & BRCA 2 gene mutation in invasive ductal carcinoma breast by NGS.	ICMR	Rs. 1 Lakh	Rs. 0.25 Lakh	2025	ongoing
7.	Dr.K Hari Krishna Dr. Supreetha. M.S Associate Professor, Department of Pathology.	Expression of FZRI & its association with pathological response score in breast carcinoma patients undergoing neoadjuvant chemotherapy: An observational study.	ICMR	Rs. 1 Lakh	Rs. 0.25 Lakh	2025	ongoing



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Nursing

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1.	Ms. Swathi G III B.Sc (N) Sri Devaraj Urs College of Nursing.	A study to assess the attitude and behavior towards teaching and learning activities among teachers and students at selected nursing college affiliated to RGUHS with a view to develop guidelines	RGUHS-GOVT	Rs. 0.15 Lakh		2024	Ongoing
2	Ms. Alna Sara Eldhose III B.Sc (N) Sri Devaraj Urs College of Nursing.	A study to assess the prevalence of disability among elderly and impact of IET in management of disability among elderly and their care giver at selected village of rural Kolar	RGUHS-GOVT	Rs. 0.15 Lakh		2024	Ongoing
3.	Ms. Anumol K Biju III B.Sc (N) Sri Devaraj Urs	A study to compare quality of life child adjustment and social support of single child and child with sibling in	RGUHS-GOVT	Rs. 0.15 Lakh	-	2024	Ongoing


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	College of Nursing.	selected school of Kolar				
4.	Ms. Allendeena Mariya Dimple III B.Sc (N) Sri Devaraj Urs College of Nursing.	A study to assess social support quality of life and mental status among oral cancer patients in a selected hospital Kolar	RGUHS-GOVT	Rs. 0.15 Lakh	2024	Ongoing
5.	Ms. Jitty Sara Thomas III B.Sc (N) Sri Devaraj Urs College of Nursing.	A study to assess the perception and satisfaction regarding competency based nursing curriculum implementation among nursing educators working at selected nursing institutions Kolar Karnataka	RGUHS-GOVT	Rs. 0.12 Lakh	2024	Ongoing
6.	Dr. Lavanya Subhashini Sri Devaraj Urs College of Nursing.	Impact of mobile based developmental supportive care (DSC) intervention on preterm infants at NICU of selected Hospital Kolar	RGUHS-GOVT	Rs. 0.5 Lakh	2023	Ongoing


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