



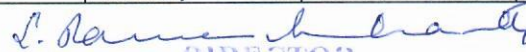
ರಾಜೀವ್ ಗಾಂಧಿ ಆರೋಗ್ಯ ವಿಜ್ಞಾನಗಳ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಕರ್ನಾಟಕ, ಬೆಂಗಳೂರು
RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES, KARNATAKA, BENGALURU
4th T Block, Jayanagar, Bengaluru - 560 041

SELECTED LIST OF FACULTY RESEARCH PROJECTS 2023-24

SL NO	PROJECT CODES	Faculty	TITLE OF THE STUDY	Name of the Principal Investigator	Department/Subject	Name the College/Institute	Amount
1	23AHS003	AHS	"EVALUATION OF RED COMPLEX BACTERIA IN GERIATRIC DENTURE WEARERS- A CLINICO-MICROBIOLOGICAL STUDY	Mrs. Pavitra T	MICROBIOLOGY	CAUVERY INSTITUTE OF HEALTH SCIENCES MYSURU	2,00,000
2	23AYU010	AYURVEDA	"Evaluation of Ksharaagada Dhoopana in Indoor Air Pollution w.s.r. to Microbial load".	Dr. Puneeth Kumar M K	Agadatantra, Vyavahara Ayurveda Evum Vidhi Vaidyaka	JSS Ayurveda Medical College, Mysuru	99,000
3	22AYU045	AYURVEDA	Neuroprotective effect of a herbal formulation against bifenitherin induced neurotoxicity - An experimental study	Dr V S Hiremath MD (AYU)	Department of Agada tantra, Vyavahara ayurveda evam vidhi vaidhyaka	BVVS Ayurved Medical College And Hospital,BAGALK OT.	2,45,700
4	23AYU028	AYURVEDA	Ethno-Botanical Survey of Yadahalli Chinkara Wildlife Sanctuary Forest area, Bagalkot, Karnataka.	Dr.Nandan Hodlur	Dravyaguna	BVVS Ayurved Medical College & Hospital Bagalkot, Karnataka.	52,000
5	23AYU029	AYURVEDA	"Evaluation of seasonal variation of phytochemicals in Snuhi ksheera(Euphorbia nerifolia Linn.)"	Dr. Subhas V Bagade	Dravyaguna Vignyana	SNVVS's SGV Ayurvedic Medical College Hospital and Research Centre Bailhongal - 591102	1,30,000
6	23AYU030	AYURVEDA	A Survey on availability of Selected Visha dravya (Poisonous plants) and Vishaghna dravya (Anti-poisonous plants) in and around of Kadakola region of Kappattagudda.	Dr. D. G. Kolume	Dravyaguna Vijnana	D.G.M. Ayurvedic Medical College Gadag	72,000

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7	23AYU023	AYURVEDA	A COMPARATIVE OPEN LABEL CLINICAL STUDY TO EVALUATE THE EFFICACY OF YAVADI CHURNA AND VIDARIKANDADI CHURNA IN KARSHYA WITH SPECIAL REFERENCE TO MILD TO MODERATE UNDERNOURISHED CHILDREN	DR DOULABI M CHOUDHARI	Dept of Kaumarabhritya	BLDEA's AVS Ayurveda Mahavidyalaya & Hospital, Research Center, Vijayapura	93,000
8	23AYU042	AYURVEDA	"A Randomized Comparative Clinical Study to Evaluate the Effect of Astavarga KashayaandMustadiyapana Basti in Pakshaghata w.s.r.to Ischemic Stroke".	Dr. J.P.Basarigidad	Panchakarma	D.G.M.Ayurvedic Medical College Gadag	3,15,000
9	23AYU051	AYURVEDA	Monograph on Karpooradi Taila (Pharmaceutico-analytical study of Karpooradi Taila and its modified liniment form and their evaluation W.S.R to anti-inflammatory and analgesic effect)	SOUMYA K R	Rasashastra & Bhaishajya Kalpana	Alva's Ayurveda Medical College, Moodbidri	3,00,000
10	23AYU054	AYURVEDA	PHARMACEUTICO-ANALYTICAL AND BIOLOGICAL SCREENING OF ROHITAKARISHTA ON NORMAL CELL- LINE AND SELECTED CANCER CELL- LINES W.R.T. SPLEEN CANCER	Dr Sushmitha VS	Rasashastra & Bhaishajya Kalpana	Sri Dharmasthala Manjunatheshwara College of Ayurveda, Kuthpady, Udupi	2,20,000
11	22AYU036	AYURVEDA	FORMULATION AND EVALUATION OF TOPICAL ANTI-INFLAMMATORY ACTIVITY OF POLYHERBAL OIL AND ITS MODIFIED FORM OF OINTMENT AND EMULGEL IN ALBINO RATS	DR SUREKHA S MEDIKERI	PG AND PHD DEPT OF RASA SHATRA AND BHAISHAJYA KALPANA	GOVT AYURVEDA MEDICAL COLLEGE BENGALURU	3,50,000
12	23AYU058	AYURVEDA	An open labeled randomized double armed controlled clinical study on Nava Kashaya and Shirisha Twak Lepa on Dadru Kustha w.s.r Tinea corporis	Dr. Rashmi B V	Roga Nidana evam Vikruti Vijnana	Shri Dharmasthala Manjunatheshwara Institute of Ayurveda and Hospital, Bengaluru	1,52,000
13	23AYU062	AYURVEDA	PHYSICO CHEMICAL PROPERTIES AND IN VITRO TOXICITY STUDY OF CHAKSHUKAMEEYA RASAYANA	Dr. Sapna Dinesh Bhandary	Shalakyta Tantra	Sharada Ayurveda Medical College and Hospital, Mangaluru	4,00,000


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14	23AYU065	AYURVEDA	"A Single blind Randomized Controlled Clinical Study to Evaluate the Shothaghna effect of Jeerakadhyachurnapratisarana and Shuntiparpatakathagandhusa over Priyanguvadipratisarana and Nagaradikwathagandhusa in Sheetada with special reference to Gingivitis."	Dr. Khatavakar Mamata Yallappa	Shalakyta Tantra	DGM Ayurveda Medical College Gadag	1,30,000
15	23DEN074	DENTAL	Volumetric analysis of post and core fabricated with two different materials using a digital impression	Dr. Vanamala.N	Conservative dentistry and Endodontics	DAPM RV Dental College	1,03,000
16	23DEN076	DENTAL	Development and Validation of Automated Orthodontic Artificial Intelligence Model for Choosing Functional Appliance Therapy in Class II Skeletal Malocclusion	Dr Prashanth C S	Department of Orthodontics and dentofacial Orthopedics	D A P M R.V Dental College	3,00,000
17	23DEN084	DENTAL	Mutation spectrum of tobacco associated Indian oral squamous cell cancers- a single center retrospective study	Dr Subash B V	Oral medicine and Radiology	D A Pandu Memorial R V Dental College	12,02,000
18	23DEN087	DENTAL	Knowledge, Attitude, and Practice (KAP) in Visually impaired children before and After Imparting two different modes of oral health education- An Interventional Study.	Dr. Kavitha.M	PEDIATRIC AND PREVENTIVE DENTISTRY	DAYANANDA SAGAR COLLEGE OF DENTAL SCIENCES	60,000
19	22DEN122	DENTAL	Expression of CLIC 1 in potentially premalignant oral epithelial lesions and oral squamous cell carcinoma using qRT-PCR: A comparative study	Dr G Suganya	Oral pathology and Microbiology	Government Dental College & Research Institute, Bangalore	3,35,000
20	22DEN113	DENTAL	COMPARATIVE EVALUATION OF CITRUS SINENSIS AND CHLORHEXIDINE MOUTHWASH AGAINST STREPTOCOCCUS MUTANS IN 18-23 YEAR OLD ADULTS- AN ADOPTIVE CROSSOVER TRIAL	Dr Smitha B Kulkarni	Public Health Dentistry	Dayananda Sagar College of dental Sciences	2,31,000



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21	23MED110	MEDICAL	Efficacy of Probiotic on normalization of thyroid hormone profile and gut modulation among subjects with autoimmune hypothyroidism - Randomized double blind placebo controlled trial in cross over design.	Dr. Ram Kaulgud	General Medicine	Karnataka Institute of Medical Sciences, Hubballi.	3,77,000
22	23MED112	MEDICAL	MRI brain findings and NMDA receptor level analysis in CSF and serum of child presenting with acute encephalitis and febrile status epilepticus.	Dr. Manoj G M	Paediatric	Shimoga Institute of Medical Sciences, Shimoga.	2,30,000
23	22MED164	MEDICAL	Biomarkers in children with severe Dengue	Dr Yashaswini K	Pediatric Intensive care	St John's medical college	7,15,000
24	23MED111	MEDICAL	Development and standardization of External Quality Assurance (EQA) material for Infectious disease serological diagnosis	Dr. Santhosha Devadiga	Microbiology	Father Muller Medical College and Hospital, Managalore	3,74,000
25	23MED108	MEDICAL	Molecular Characterization of Leptospira Species in Febrile Patients in Tertiary Care Hospital	Dr. Vijay Kumar G	Department of Microbiology	Siddaganga Medical College And Research Institute, BH Road, Tumakuru, Karnataka	4,86,480
26	22MED181	MEDICAL	Association of Forkhead box P3 gene polymorphism with vitiligo.	Dr. Dadapeer. H. J.	Dermatology	Shimoga Institute of Medical Sciences	3,35,000
27	22MED185	MEDICAL	Glutathione peroxidase gene polymorphism and susceptibility to the recurrent ENT infection	Dr. Thimmappa	ENT (otolaryngology)	Shimoga Institute of Medical Sciences	3,30,000
28	22MED194	MEDICAL	Prevalence of gene polymorphism with polycystic ovarian syndrome in Malnad population	Dr. Prashanth S	Obstetrics & Gynaecology	Shimoga Institute of Medical Sciences	4,38,500
29	23MED104	MEDICAL	Occupational health and safety of workers in coir industry-An analytical study	Dr. Vidya B	Community medicine	Siddaganga Medical College and Research Institute, Tumkur.	1,41,500
30	23MED102	MEDICAL	The impact of diabetes self-management education through peer support on HbA1c and quality of life: A community based study	Dr Vidya KR	Community Medicine	Shriatal bihari Vajpayee Medical college and research Institute, Bangalore.	4,07,000

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31	23MED094	MEDICAL	Impact of Opioid free Anaesthesia (OFA) on stress response with Erector spinae block (ESB) as adjuvant to General Anaesthesia in Diabetic patients undergoing Laparoscopic cholecystectomy: A Randomised Controlled feasibility study.	Dr Bhargavi Sanket	Anaesthesiology	Bangalore Medical College and Research Institute, Bangalore	6,21,000
32	23NUR146	NURSING	A study to assess the effectiveness of gardening on depression and cognitive function among elderly residing in selected instsitution, Bangalore	Mrs. Bindu Kumari	Psychiatric Nursing	St. John's College of Nursing	55,000
33	23PHA172	PHARMACY	ANTICANCER ACTIVITY OF CERTAIN NOVEL 1- [(SUBSTITUTEDPHENYL-1,3,4-OXADIAZOL-2-YL)METHYL]-2-(PYRIDIN-3-YL)-1H-BENZIMIDAZOLE	Dr. D. Visaga Perumal	Pharmaceutical Chemistry	T. John College of Pharmacy	2,45,000
34	23PHA174	PHARMACY	Design, synthesis, development and formulation of novel pyrrolyl- pyrimidine scaffolds as dual EGFR and DHFR Inhibitors: A 360-degree In-silico modeling approach	Dr. PREM KUMARA SR	Pharmaceutical Chemistry	MVM College of Pgharmacy	2,23,000
35	23PHA176	PHARMACY	Design and development of novel small molecules for the inhibition of VIM-2 Metallo β Lactamase of Carbapenem resistant Pseudomonas Aeruginosa	Dr. Rashmi P	Pharmaceutical Chemistry	Mallige College of Pharmacy	2,40,000
36	23PHA203	PHARMACY	Development of Phytoestrogen based nanoemulgel to address unwanted facial hair in women	Dr Madhavi B L R	Pharmaceutics	Acharya & BM Reddy college of Pharmacy	3,50,000
37	23PHA213	PHARMACY	In-silico perspectives and integration of Codiaeum Variegatum mediated biosynthesized gold and silver nanoparticles and its invitro biological potential. A noble metal nanoparticle in pharmaceutical applications.	Dr Narayanaswamy V B,	Pharmacognosy	RR College Of Pharmacy	3,50,000


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38	23PHA236	PHARMACY	Evaluation, standardization and development of novel product from the plant Kingiodendron pinnatum for the treatment of cancer and radiation induced lethality	Dr. Karunakar Hegde	Pharmacology	Srinivas College of Pharmacy Mangalore	5,85,000
39	23PHA240	PHARMACY	Vildagliptin treatment in very low dose streptozotocin induced Wistar diabetic rats to reveal the possible cardioprotective effects.	Dr. Rajendra S V	Pharmacology	Mallige College of Pharmacy	6,10,000
40	23PHA235	PHARMACY	In-vitro and invivo Anti-teratogenicity activity of Satureja hortensis in sodium valproate induced embryonic toxicity	Mrs. Vindya N S	Pharmacology	Al Ameen College of Pharmacy	3,25,000
41	22PHA304	PHARMACY	Development of aptamer functionalized apigenin nanoliposomes: In vitro & in vivo evaluation against metastatic melanoma.	Mrs. Moumita Dhara	Pharmacology	Nitte College of Pharmaceutical Sciences.	4,50,000
42	23PHY251	PHYSIOTHERAPY	EFFECTIVENESS OF NECK AND SCAPULAR STABILITY EXERCISES ON PAIN AND DISABILITY OF NECK AND SHOULDER AMONG TOY MAKERS OF NEELASANDRA, CHANNAPATNA TALUK, RAMANAGARA DISTRICT.	Dr Anusha V Shenai (PT)	Department of Musculoskeletal Sciences	RV College of Physiotherapy	2,18,400
							130,96,580

d. kumar chandra
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