

Students short term projects funded by ICMR and RGUHS (Completed Projects)2009 to 2024

Title of the Project	Sponsoring agency	Project Leader	Year	Remarks
Patterns of Microbial Colonization and Infection in Burn Wounds: A Prospective Observational Study in a Tertiary Care Hospital	ICMR-STs-2024-3Y-03833	Dr. VinodKumar C.S Mr. Dore	2024	Ongoing
A Cross Sectional Study of Pattern of Cranio-Cerebral Injuries in Fatal Road Traffic Accidents Autopsied at Tertiary Care Hospital in Central Karnataka"	ICMR-STs2024-3Y-00751	Dr. Vijayakumar B. Jatti Mr. Vinay G A	2024	Ongoing
A Study of Serum Cholinesterase Levels in Organo-Phosphorous Poisoning Cases and It's Correlation with Severity of Poisoning in a Tertiary Care Hospital.	ICMR-STs2024-3Y-02546	Dr Pravinkumar N Kamaradi Ms. Varshini N	2024	Ongoing
Species variation in gut microbiota and its implication in lipid metabolism: A comparative study of gut microbiome in patients with dyslipidemia and healthy individuals	ICMR-STs-2024:04406	Dr. VinodKumar C.S Ms Prerana	2024	Ongoing
Evaluating changes in knowledge, attitude and practices on menstrual cup usage among female students in Davanagere city following health education- an interventional study.	ICMR-STs/KA /BMS/2024-00757	Dr Soumya B Ms. KruthiChandrashekar	2024	Ongoing
Correlation between the degrees of mid line shift of brain & GCS score	ICMR-STs/KA /BMS/2024-08999	Dr Shyam S Ms. Kritee Pal	2024	Ongoing

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Evaluating the effects of Brisk walking, Deep breathing and stress disclosure on Blood Pressure in Medical College students with Prehypertension and stress; A 4 week randomized controlled study	ICMR-STs/KA /BMS/2024-01996	Dr.Deepa H. S Ms. Shivani P. J.	2024	Ongoing
Characterization of gut microbiota in people with obesity: Outcome of the microbiome in good health	ICMR-STs/KA /BMS/2023-00008	Dr. VinodKumar C.S Ms. SoumyaDoddmani	2023	On-going
Impact of patient guidance during clinical decision mechanism of treatment on the outcome of Allergic rhinitis.	ICMR-STs/KA /BMS/2023-05804	Dr Venkatesh BK Mr. NandakishorBanapur	2023	On-going
Evaluation of antidepressant effect of topiroxostat in Depression models.	ICMR-STs/KA /BMS/2023- 00843	Dr. Harish Kumar V S Mr. KarthikSangam	2023	On-going
A Cross Sectional Study of Medico-Legal Deaths in Adolescent Age Group Autopsied at Tertiary Care Hospital in Central Karnataka	ICMR-STs/KA /BMS/2023-08736	Dr.Vijaykumar B Jatti Mr. MadhusudanPai	2023	On-going
Effect of dexamethasone, loteprednol, and difluprednate eye drops on intraocular pressure and blood glucose levels in diabetic patients after cataract surgery- A prospective observational study	ICMR-STs/KA /BMS/2023-01514	Dr. Kiran L J Miss. Khushi B Prakash	2023	On-going
Evaluation of Antidepressant effect of Alogliptinon depression models in non-diabetes and diabetes induced albino rats.	ICMR-STs/KA /BMS/2022-00546	Dr. Harish Kumar V S Ms. AishwaryaSadanand	2022	Completed
Significance of microbiota in good health: a comparative study of gut microflora among cancer patients and healthy individuals	ICMR-STs/KA /BMS/2022-03407	Dr. VinodKumar C.S Ms. AshikaVirupaxappaSindhur	2022	Completed
An anatomical study of paranasal sinus ostia and its clinical relevance	ICMR-STs/KA	Dr. Raghavendra A.Y, Mr. Tejas M	2022	Completed

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	/BMS/2022			
Exploring the role of umbilical cord blood culture and c-reactive protein for predicting early onset of sepsis in high risk neonates	ICMR-STs/KA /BMS/2022	Dr. Veena M Ms. Meghana K Umesh	2022	Completed
A morphometric study of the supratrochlear foramen of the humerus in dry human bones of central Karnataka: anatomical and clinical perspective	ICMR-STs/KA /BMS/2022	Dr. Veeresh Itagi Ms. Surya R	2022	Completed
Prophylactic IV cannula installation of low dose heparin in the prevention of superficial thrombophlebitis in surgical patients	ICMR-STs/KA /BMS/2020	Dr. Anantharaju G.S Kavya Chandrasekaran	2020	Completed
Carotid intima media thickness as a surrogate marker for early detection of cardiovascular disease among prediabetic and diabetic patients	ICMR-STs/KA /BMS/2020-02172	Dr. Suneeta Kalasuramath Ms. Sirri Kashyap	2020	Completed
Rubix cubes are easy, when you are colorblind: A study of prevalence and genetic pattern of inheritance of color blindness in school children of Davangere	ICMR-STs/KA /BMS/2019-00729	Dr. Renuka Barki Ms. Chaitra K	2019	Completed
Evaluation of anti-depressant effect of ibandronate in in-vivo model	ICMR-STs/KA /BMS/2019-01862	Dr. Harish Kumar V S Ms. Shravani D Patil	2019	Completed
Determination of craniofacial relation in human dry skulls; an anthropometric study	ICMR-STs/KA /BMS/2019-09767	Dr. Raghavendra A. Y Mr. Moinali Afzal Janvekar	2019	Completed
Can long standing affect arches of foot? A comparative study between arch indexes of foot of government bus conductors and bank employees	ICMR-STs/KA /BMS/2019-04945	Dr. Nagaraj Subhas Malashetty Mr. Gururaj Balachandra Pattar	2019	Completed
Sequential bacterial culture from Burn wound infections to study bacterial colonization and its drug resistance pattern	RGUHS-UGME/2019-0210	Dr. Vinod Kumar C.S Mr. Nikhil V Prabhu	2019	Completed

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Morphometric study of different types of pterion and its relation with middle meningeal artery in dry human skulls of central Karnataka	ICMR-STs/KA /BMS/2018-03720	Dr.VeereshItagi Ms Ichitha S	2018	Completed
A study of finger print pattern to evaluate the role of dermatoglyphic in early detection of myocardial infarction in population in and around Davanagere	ICMR-STs/KA /BMS/2018-01578	Dr.Shailaja C Math Ms JabeenBanuGolsangi	2018	Completed
The effect of the consumption of pomegranate juice on haemoglobin concentration and blood glucose level in type II diabetic patients on Metformin treatment	ICMR-STs/KA /BMS/2018-03203	Mr. Pradeep A.N Ms ReenaPriyadarshini S	2018	Completed
Safe blood transfusion practice and its future implications-knowing and identity of blood donors-A check on the menace caused by illegal remunerated donors	ICMR-STs/KA /BMS/2018-05247	Dr.DeeptiPruthvi Mr. Manoj H.R	2018	Completed
Effect of body weight on arches of the foot-An association between BMI and arches index	ICMR-STs/KA /BMS/2018-04188	Dr. Nagaraj Malashetty Mr. Vikas N.M	2018	Completed
A cross sectional study of power spectral analysis of heart rate variability in obese young adults	ICMR-STs/KA /BMS/2018-07155	Dr.Soumya B.A Mr Pranav Krishna R	2018	Completed
As charity begins at home, sanitation and hygiene starts with you and me- A study on knowledge, attitude and practice of menstrual hygiene among nursing students-A corner stone for infection control	ICMR-STs/KA /BMS/2018-03654	Dr.GunpreetAnand Ms JoytiVeerappaHadimani	2018	Completed
Role of the auditory brainstem response audiometry in early identification of noise induced hidden hearing loss	ICMR-STs/KA /BMS/2017-00337	Dr.Venkatesh B.K Mr. Vikas Reddy Ankalla	2017	Completed
A comparative study on efficacy of ferrous ascorbate and ferrous calcium citrate prepared	ICMR-STs/KA /BMS/2017-01369	Dr. Kiran L.J Mr. Subramanya Acharya	2017	Completed

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in multidrug delivery system on haemoglobin status in anaemic pregnant women				
Evaluation of acute and sub-chronic toxicity studies of carallumafimbriata and its antihyperglycemic and anti hyperlipidemic anti-obesogenic and anti-athersclerotic effects on obesity induced in in-vivo model	ICMR-STs/KA /BMS/2017-01436	Dr. Harish Kumar V.S Ms Mahima V	2017	Completed
Effects of mobile phone exposure on brainstem evoked response audiometry	ICMR-STs/KA /BMS/2017-03783	Dr.RenuLohitashwa Mr GaneshaHegade K.C	2017	Completed
Deviation of golden ration of fac: A correlative study via direct anthropometry and high definition photographic imaging system	ICMR-STs/KA /BMS/2017-05472	Dr.Raghavendra A Y Ms Bhoomika Mohan	2017	Completed
The effect of musical training (vocal) on Brainstem Evoked Response Audiometry	ICMR-STs/KA /BMS/2016-02431	Dr.Soumya B.A Mr. Karthik P Kumar	2016	Completed
Utility of Real Time Polymerase chain reaction for the early diagnosis of extra-pulmonary tubercular disease	ICMR-STs/KA /BMS/2016-02523	Dr.VinodKumar C.S Ms Neethu Sunny	2016	Completed
Effect of chromium picolinate on cell proliferation	ICMR-STs/KA /BMS/2016-02051	Mr. Harish Kumar V.S Ms Tejashree P	2016	Completed
Evaluation of waste management practices in labour room	ICMR-STs/KA /BMS/2015-04091	Dr.Gayatri L. Patil Mr. Sushan K	2015	Completed
Assessing psychosexual disturbance in survivors of breast cancer – Post mastectomy females and their life partners	ICMR-STs/KA /BMS/2015-04200	Dr.Linganagouda S. Patil Ms. Hemanthi Reddy	2015	Completed
Comparative analysis of the microbial flora and antibiotic sensitivity on day 1 and day 7 after tracheostomy	ICMR-STs/KA /BMS/2015-04665	Dr. A.M Shivakumar Ms. SonikaBindu P	2015	Completed
Evaluation of serum calcium levels after total thyroidectomy – our experience at SSIMS & RC	ICMR-STs/KA /BMS/2015-04672	Dr. Sunil S. Byadagi Ms. Meenukrishnan	2015	Completed

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Maternal anthropometry as a predictor of newborn's health	ICMR-STs/KA /BMS/2015-01973	Dr. Nagaraj Mallashetty Ms. Meghana K.S	2015	Completed
Study of nutrient foramina of humerus in central Karnataka population	ICMR-STs/KA /BMS/2015-01659	Dr. Santhosh Bhosale Ms. Jasna Karim	2015	Completed
A cross sectional study on assessing knowledge and skill of anganwadi workers in growth monitoring in an urban slum of central part of Karnataka	ICMR-STs/KA /BMS/2015-02741	Dr.MalateshUndi Ms Sindhu Rajasekhar	2015	Completed
Stature estimation from radiological length of femur in a sample of South Indian adults.	ICMR-STs/KA /BMS/2014-02658	Dr.VijaykumarJatti Ms. Pragnya Rao	2014	Completed
Auditory evoked potentials in medical students with poor academic performance: A co-relative study	ICMR-STs/KA /BMS/2014-01442	Dr.ChandrashekharKarpoor Mr. AshrithMuralidhar	2014	Completed
Effect of limb dominance on peripheral nerve conduction and the speed of information processing	ICMR-STs/KA /BMS/2014-00976	Dr.Soumaya B.A Mr. Vikas A Reddy	2014	Completed
Analysis of Infections in skin graft patients in a tertiary health care centre	ICMR-STs/KA /BMS/2014-02189	Dr.VinodKumar C.S Ms. Shubha V Hegde	2014	Completed
Awareness of carcinoma cervix among first year medical students in Davangere.	ICMR-STs/KA /BMS/2014-00515	Dr.Shwetha J.H. Ms. Nikita Repaka	2014	Completed
Pattern and prevalence of thrombocytopenia in neonates	ICMR-STs/KA /BMS/2014-00529	Dr.Sonam S. Nandyal Mr. VidhushiSahagal	2014	Completed
Hand washing - A corner stone for infection control.	ICMR-STs/KA /BMS/2014-00530	Dr.DeeptiPruthvi Mr. Raghuvaran. M.	2014	Completed
Effect of yoga pranayama practices and anthropometry in type 2 diabetes mellitus	ICMR-STs/KA /BMS/2013-03306	Dr.Swapnali Ms. ZebaAnjum	2013	Completed
Prevalence of Byssinosis in women working in cotton mills, Davangere	ICMR-STs/KA /BMS/2013-00492	Dr.SuneetaKalasuramath Mr. Malay Kumar	2013	Completed

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Cardiac autonomic function and exercise response in hypertensive and non-hypertensive off springs	ICMR-STs/KA /BMS/2013-00673	Dr. Ravi Kiran Kissan Ms. Abhigna Kulkarni U	2013	Completed
Study of insulin and its association with metabolic syndrome in school going children	ICMR-STs/KA /BMS/2013-00990	Dr.Mallikarjuna C.R Ms. Gujju	2013	Completed
Study of the impact of Menstrual practices on the health of adolescent girls and challenges faced in menstrual hygiene management at School	ICMR-STs/KA /BMS/2013-01238	Dr. Ayesha Siddiqua N C A Ms. Pratibha S	2013	Completed
Knowledge, attitude & practices of laboratory waste management amongst staff of a teaching hospital.	ICMR-STs/KA /BMS/2013-02298	Dr.Kavita G.U. Ms. AnishaBindgi	2013	Completed
Formalin health hazards and safety concerns in students of anatomy in a medical college in India	ICMR-STs/KA /BMS/2010-00164	Dr.Manjula A Ms. Sneha Srinivas	2012	Completed
Study of carriers of Pseudomonas aeruginosa, Klebsiella and Acinetobactersps among health care workers from intensive care units in tertiary care hospital	ICMRSTs/KA/BMS/2012-01925	Dr.YogeeshaBabu KV Mr. Jayanth S.S	2012	Completed
A study on awareness about RNTCP and DOTS guidelines among health care professionals of tertiary care hospital, Davangere	ICMRSTs/KA/BMS/2012-02329	Dr.Pyagati Vishnu Chavan Mr. DebjyotiDatta	2012	Completed
Study of Onycohomycosis in South India	ICMRSTs/KA/BMS/2012-03114	Dr.Niranjan H.P Ms. Priyanka B.V	2012	Completed
Study of unmet needs for family planning among married women of reproductive age group attending on immunization clinic in Davangere; A cross sectional study	ICMRSTs/KA/BMS/2012-02343	Dr.Ashwin Kumar Ms. PallaviPai	2012	Completed
Prevalence of burn wound infections with aerobic and anaerobic bacteria and their	ICMRSTs/KA/BMS/2012-02851	Dr.VinodKumar C.S Mr. Ashrith Bhatt	2012	Completed

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antimicrobial susceptibility pattern at tertiary care hospital.				
Evaluation of Anti-atherosclerotic and Anti-hyperlipidemic effects of Chromium Picolinate on Cafeteria-diet induced obesity in rats	ICMR-STs/KA /BMS/2012-00073	Mr. Harish Kumar V.S Ms. BaleedSindhura Reddy	2012	Completed
A study of ABO blood Group & Rh typing in IHD patients& around Davangere.	ICMR-STs/KA /BMS/2011-02096	Dr.Swapnali Mr. Neetish	2011	Completed
The need for a computerized inter blood bank blood donor deferral registry - An evaluation	ICMR-STs/KA /BMS/2011-03352	Dr.DeeptiPruthvi Ms. Samhita Shankar	2011	Completed
Study of reaction time in chronic mobile users	ICMR-STs/KA /BMS/2010-02022	Dr.Vidhya M Nadiger Mr. V.Vikar	2010	Completed
Hurdles encountered in DOTS therapy	ICMR-STs/KA /BMS/2010-00530	Dr. K.G. Basavarajappa Mr. Ajay R	2010	Completed
Study of diurnal variation of pulmonary function test	ICMR-STs/KA /BMS/2010-00164	Dr. Prasad B.K Ms. Ashika B.L	2010	Completed
Bacteriophage: An alternative disinfectant	ICMR-STs/KA /BMS/2010-00127	Dr.VinodKumar C.S Ms. Gowri E. Naganur	2010	Completed
Effect of rosuvastatin as an anti-inflammatory agent albino rats	ICMR-STs/KA /BMS/2010-00115	Mr. Harish Kumar V.S Mr. DharamveerGurjar	2010	Completed
A clinical and etiological study of primary and secondary pyodermas	ICMR-STs/KA /BMS/2010-00200	Dr.Jagannath Kumar Mr. Bharat Sharma	2010	Completed
Targeting drug resistant bacteria with bacteriophage	ICMR-STs/KA /BMS/2009-96	Dr.VinodKumar C.S Ms. Anushree S	2009	Completed