

**LIST OF COMPLETED PROJECTS TILL 2021**

SL	NAME of PI	DEPARTMENT	TITLE	SOURCE OF FUNDING
1	Dr Pavithra B	GENERAL SURGERY	Minimally invasive surgery in India during the COVID-19 pandemic: A survey	Institute support
2	Dr Anil Kumar Reddy	ANATOMY	Academic Audit of Institution on online Assessment During the COVID-19 Pandemic	Institute support
3	Dr P K Sankaran	ANATOMY	A study on correlation between thumb length, anxiety and intelligent quotient (iq) among first MBBS students	ICMR STS
4	Dr P K SANKARAN	ANATOMY	A Study to Compare The Third Trimester Fetal Biometric Parameters With Maternal Age	ICMR STS
5	Dr Rachna Pasi	PEDIATRICS	Impact of lockdown due to Covid-19 pandemic on Neurobehavioral profile of children aged 1-12 years. (NeuBeC Study)	Institute support
6	Dr Arundhathi. S	PATHOLOGY	Diagnostic value of mean platelet volume and platelet distribution width in children with acute febrile illness	Institute support
7	Dr Madhavrao	PHARMACOLOGY	Determinants of Medication Adherence Among Hypertensive Patients Using Morisky Medication Adherence Scale-8 in Tertiary Care Setting: A Cross-	Institute support
8	Dr Hemant Kumar Singh	SURGICAL ONCOLOGY	The Need of the Hour: Understanding the Knowledge, Attitudes, and Practices of General Public and AtRisk Groups in the COVID19 Pandemic Management	Institute support
9	Dr Hemant Kumar Singh	SURGICAL ONCOLOGY	A survey of E-learning methods in nursing and medical education during COVID-19 pandemic in India	Institute support
10	Dr Afreen Begum H Itagi	PHYSIOLOGY	Influence of Quality of Sleep and Stress on Qt Variables of Electrocardiogram among Young Adult Medical Students.	Institute support

11	Dr Afreen Begum H Itagi	PHYSIOLOGY	Depression, Quality of Sleep and Respiratory Functions among Tuberculosis Patients in Comparison with Non-Tuberculosis Family Contacts Visiting the Dots Clinic in a Tertiary Care Hospital, Vijayawada, India, TB Association of India under Financial assistance to shortterm research projects (2019–2020), rs. 20000/- (tbassnindia/boi/cheque no. 344278, dated December 5, 2019)	Extramural TB Association of India
12	Dr P Muralidhar	OPHTHALMOLOGY	An Analysis of patients attending ophthalmic outpatient clinic during peaks of covid pandemic of a tertiary institute in South India,A Descriptive study.	Institute support
13	Dr Senthil Kumar. S	PHYSIOLOGY	EC1 - Evaluation of postural intervention and its influence on cognition and behaviour among students (ICMR-STs, 20000)	Institute support
14	Dr Senthil Kumar. S	PHYSIOLOGY	EC2 - Effect of four week heartfulness meditation on stress scores, sleep quality, oxidative and inflammatory biochemical parameters in recovered patients of novel COVID 19 (data collection ), DST SATYAM, 60000	Extramural DST SATYAM
15	Dr Cheranjeevi Jayam	DENTISTRY	Sip-Rinse-Identify-Swallow (SIRS) method to evaluate hypogeusia/agueusia amongst suspected COVID patients attending AIIMS Mangalagiri outpatient department- A cross-sectional study.	Institute support
16	Dr Cheranjeevi Jayam	DENTISTRY	Efficacy of Extraoral Suction Devices in reducing dental aerosols produced by Ultrasonic scaler machine, Airtor hand-piece, 3-way syringe, and slow speed micromotor hand-piece in a simulated dental operatory setup	Institute support
17	Dr R. Sarah	ANATOMY	IC1 - Emotional intelligence, perceived stress and dissection hall experience in First year MBBS students	Institute support
18	Dr Pratyusha Ganne	OPHTHALMOLOGY	EC1 Mapping the thickness of retinal layers using optical coherence tomography in Indian eyes	ICMR STS
19	Dr Amudharaj D	PHYSIOLOGY	Factors affecting change management towards online classes in MBBS physiology	Institute support
20	Dr Vinoth Kumar Kalidoss	COMMUNITY & FAMILY MEDICINE	Secondary Data Analysis- A study to assess the validity of Community Based Assessment Checklist (CBAC) -frontline health workers' common non-communicable diseases screening tool	Institute support

21	Dr Arti Gupta	COMMUNITY & FAMILY MEDICINE	Epidemiology and Risk Factors for Hearing Damage among Adults using headphones via mobile application.	Institute support
22	Dr Arti Gupta	COMMUNITY & FAMILY MEDICINE	Validation of Gender Friendly Breast-feeding Knowledge scale among young adults	Institute support
23	Dr Naga Guhan	BIOCHEMISTRY	EC1 IS FASTING MANDATORY TO MEASURE LIPID PROFILE AND ASSESS THE ATHEROGENIC RISK ? -A COMPARATIVE STUDY	ICMR STS
24	Dr Dhruvajyoti Debnath	COMMUNITY & FAMILY MEDICINE	Simulated Patient Environment: A training tool for Healthcare Professionals in COVID-19 era.	Institute support
25	Dr Dhruvajyoti Debnath	COMMUNITY & FAMILY MEDICINE	New Normal of Academic Virtual Conference: Imperative during Pandemic.	Institute support
26	Dr I S Chaitanya Kumar	TRANSFUSION MEDICINE AND HEMOTHERAPY	TMH01-A study to identify SARS-CoV2 in erythrocytes of patients suffering from COVID-19 at an apex tertiary care institute in Andhra Pradesh, South India	
27	Dr V. Mangayarkarasi	MICROBIOLOGY	SARS-CoV2 Disease outbreak and the clinical profile and the outcome of the RT PCR in two districts of Andhra Pradesh. An epidemiological study in All India Institute of Medical Sciences, Mangalagiri, Andhra Pradesh	
28	Dr V. Mangayarkarasi	MICROBIOLOGY	Implementation of data flow, data access control and data analytics in a laboratory during a Pandemic- A descriptive study	
29	Dr V. Mangayarkarasi	MICROBIOLOGY	Study on detection of COVID-19 post vaccination antibody levels and immune cells in health care workers	
30	Dr V. Mangayarkarasi	MICROBIOLOGY	IC5. Simulated Patient Environment: A training tool for Healthcare Professionals in COVID-19 Pandemic	
31	Dr V. Mangayarkarasi	MICROBIOLOGY	Proposal for setting up of State and Medical College Level Viral Research & Diagnostic Laboratory (VRDL) under the scheme entitled "Establishment of a network of laboratories for managing epidemics and natural calamities".	