



MGM INSTITUTE OF HEALTH SCIENCES
(Deemed University u/s 3 of UGC Act, 1956)
Grade 'A++' Accredited by NAAC

Government Porject

| Sr. No. | Name of the Project, Clinical Trial, Endowment, Chairs | Name of the Principal Investigator | Name of the Funding agency | Type (Government /Non-Government | Department of Pricipal Investigator/Co Investigator | Year of Award | Funds provided (INR in Lakhs) | Duration of Project |
|------------------|--|---|---|----------------------------------|---|---------------|-------------------------------|---------------------|
| 2014 - 15 | | | | | | | | |
| 1 | Development of micro biosensor for rapid diagnosis of tuberculosis | Dr D S Joshi Co Pi: Mansee Thakur | BRNS, Department of Atomic Energy, Govt. of India | Government | Biotechnology (SBS) Navi Mumbai | 2012 | 23.82750 | 3 yrs |
| 2 | Development of photonic crystal waveguide (PCW) based multiplexers for optical Networks and sensor applications. | Dr. Raman P.Yadav (Co-Principal Investigator) | BRNS, Department of Atomic Energy, Govt. of India | Government | Omics (SBS) Navi Mumbai | 2012 | 24.11500 | Till date |
| 3 | Establishment of MGM Centre of Human Movement Science at MGM School of Physiotherapy | Dr. Rajani Mullerpatan | IIT Mumbai | Government | Physiotherapy Navi Mumbai | 2013 | 24.39000 | Till date |
| 4 | Long term genetics of MIC gas if any on the Bhopal population exposed in Dec 1984 | Dr Bani Ganguly | ICMR | Government | Genetics Navi Mumbai | 2013 | 26.58544 | 3 yrs |
| 5 | Stigma reduction, Health care provider Awareness and Knowledge enhancement on Transgender issues in India (SHAKTI) | Dr H R Jerajani | ICMR | Government | Dermatology Navi Mumbai | 2014 | 12.41744 | 1 yrs |

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| 6 | Impact of structures counselling on choice of contraceptive methods among post partum women | Student - Harpreet Chhabra Guide - Dr Ipseeta Ray | ICMR-STs | Government | Pharmacology Navi Mumbai | 2014 | 0.10000 | 1 yrs |
| 7 | Assessment of Quality of Life in Children with thalasemia and their caregivers | Student - Sapna Sharma Guide - Dr Bhageshree Seth | ICMR-STs | Government | Paediatrics Navi Mumbai | 2014 | 0.10000 | 1 yrs |
| 8 | A case control study on the prevalence of Sensorineural Hearing loss in Type 2 Diabetics | Student - Prabha G Kenkar Guide - Dr Vaishali S Sangole | ICMR-STs | Government | ENT Navi Mumbai | 2014 | 0.10000 | 1 yrs |
| 9 | Vacuum assisted wound healing : Can it prove to be cost effective management | Student - Saurabhi M Samant Guide - Dr Bhakti Sarang | ICMR-STs | Government | Surgery Navi Mumbai | 2014 | 0.10000 | 1 yrs |
| 10 | Assessment of compliance to treatment of diabetes and hypertension among previously diagnosed patients from rural community of Raigad District | Students - Kira Navi Mumbai Venkata Kakumani Guide - Dr Prasad Waingankar | ICMR-STs | Government | Community Medicine Navi Mumbai | 2014 | 0.10000 | 1 yrs |
| 11 | Neonatal Screening for G6PD, 17 OHP and TSH level over a period of 2 months | Student - Dr Rupinder Deep Kaur Gill Guide - Dr Reeta Dhar | ICMR-STs | Government | Pathology Navi Mumbai | 2014 | 0.10000 | 1 yrs |
| 12 | Proliferation Markers Ki-67 in breast cancer and its premalignant lesions - Its prognostic Utility | Student - Dr Mariyam Alisager Motiwala Guide - Dr Shilpi Sahu | ICMR-STs | Government | Pathology Navi Mumbai | 2014 | 0.10000 | 1 yrs |
| 13 | To assess the impact of Behavioural changes communication (BCC) on adolescent Reproductive and sexual health (ARSH) among adolescent girls in tribal area of Panvel Taluka, Dist. Raigad | Student - Aalia R Thingna. Guide - Dr Pradeep Sawadekar. | ICMR-STs | Government | Community Medicine Navi Mumbai | 2014 | 0.10000 | 1 yrs |
| 14 | A cross sectional Study of exercise response of respiratory Parameters and their Correlation with Body Mass Index and Lean Body Mass | Student - Shweta R Sharma Guide - Dr Yashoda R Kattimani | ICMR-STs | Government | Physiology Navi Mumbai | 2014 | 0.10000 | 1 yrs |

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| 15 | Prevalence and trends of hypertension among school children in Aurangabad | Student - Saaduddin Shaikh Guide- Dr. Saeed Siddiqui | ICMR-STs | Government | Paediatric Aurangabad | 2014 | 0.10000 | 1 yrs |
| 16 | Prevalence of Voiding dysfunction in school children between 5 – 12 years and study of its awareness among school staff and parents | Student- Abhishek Shahapurkar Guide- Dr. S. G. Kulkarni | ICMR-STs | Government | Nephrology Aurangabad | 2014 | 0.10000 | 1 yrs |
| 17 | Confirmation of Nano-Particle Hypothesis with Respect to Homeopathic Medicines | PI: Dr. Mansee Thakur | BRNS, Department of Atomic Energy, Govt. of India | Government | Biotechnology (SBS) Navi Mumbai | 2014 | 22.55100 | 2 yrs |
| 18 | Non - Invasive monitoring of hemoglobin and blood sugar | Dr G D Jindal | BRNS | Government | Biomedical Engineering / Biotechnology Navi | 2014 | 23.44100 | 2 yrs |
| 19 | Development of Prototype Micro PCR for Identification of MDR MTB | PI: Dr. Mansee Takur Co PI: Dr. Ds Joshi | BRNS, Department of Atomic Energy, Govt. of India | Government | Biotechnology (SBS) | 2014 | 24.98900 | 2 yrs |
| 20 | Developing natural alternatives to synthetic dipeptidyl peptidase-4 inhibitors for diabetes with metabolic syndrome | Dr. Ipseeta Ray Mohanty Dr. Ujjwala Maheshwari Dr. Y A Deshmukh | ICMR | Government | Pharmacology, Navi Mumbai | 2015 | 16.00000 | 3 yrs |
| 21 | A Study to assess knowledge, attitude, and Practices of breast cancer in reproductive age group females in tribal area of Raigad District | Student - Shaista Alhas Guide - Dr. Madhvi Mankar | ICMR-STs | Government | Community Medicine Navi Mumbai | 2015 | 0.10000 | 1 yrs |
| 22 | Cognitive Dysfunction and Depression in Hemodialysis Patients | Student - Priyam A Bhushan Guide - Dr. Darpan Kaur | ICMR-STs | Government | Psychiatry Navi Mumbai | 2015 | 0.10000 | 1 yrs |
| 23 | A cross section study on treatment regimen prescribed by medical practitioners to patient diagnosed as tuberculosis | Student - Priyanka B Singh Guide - Dr. Pradeep Sawadekar | ICMR-STs | Government | Community Medicine Navi Mumbai | 2015 | 0.10000 | |
| 24 | acceptance of contraceptive methods among post partum women in tertiary care teaching hospitals | Student - Charuseela Kashyap Guide - Dr. Ipseeta Ray | ICMR-STs | Government | Pharmacology Navi Mumbai | 2015 | 0.10000 | 1 yrs |

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| 25 | Prevalence , associated factors, quality of life among females suffering from PMS AND PMDD | Student - Sukaina Afzal Furniturewala Guide - Dr. Pradeep Jadhav | ICMR-STS | Government | Pharmacology Navi Mumbai | 2015 | 0.10000 | 1 yrs |
| 26 | Role of ocular perfusion pressure and blood pressure in glaucoma, a population based assessment study | Student - Parthav K Shah Guide Dr. Varshav Gore | ICMR - STS | Government | Ophthal Navi Mumbai | 2015 | 0.10000 | 1 yrs |
| 27 | Shared Computer Key Board and Input Devices In clinical Area: Sources of Nosocomial Organization | Student - Ashwini R Patankar Guide - Dr. Sharvari Samant | ICMR-STS | Government | Microbiology Navi Mumbai | 2015 | 0.10000 | 1 yrs |
| 28 | A study musculoskeletal disorders among long distance truck drivers halting at kalamboli truck terminals navi mumbai | Student - Ajay D Dodeja Guide - Dr. Seema Anjenaya | ICMR-STS | Government | Community Medicine Navi Mumbai | 2015 | 0.10000 | 1 yrs |
| 29 | Staphylococcus aureus nasal carriers and prevalence of MRSA among medical students | Student- Shaza R Baag Dr. V.P. Bansal | ICMR-STS | Government | Microbiology Aurangabad | 2015 | 0.10000 | 1yrs |
| 30 | Development of powered transtibial prosthesis | Dr. Rajani Mullerpatan | DBT | Government | Physiotherapy Navi Mumbai | 2015 | 33.00000 | 3 yrs |
| 2015-16 | | | | | | | | |
| 1 | Communication interventions to improve contraceptive acceptability among post partum women | Student-Anshruta Raodeo Guide - Dr Ipseeta Ray | ICMR - STS | Government | Pharmacology | 2016 | 0.10000 | 1 yrs |
| 2 | Correlation of Sleep quality, Percieved stress and reaction time in medical Students | Student- Megha Chopra Guide -Dr Rita Khadkikar | ICMR - STS | Government | Physiology Navi Mumbai | 2016 | 0.10000 | 1 yrs |
| 3 | To study knowledge and attitude about HIV /AIDS among college going rural yuths in vashi in palghar in District of Maharashtra | Student- Quincy Vaz Guide- Dr Prasad Waingankar | ICMR - STS | Government | Community Medicine Navi Mumbai | 2016 | 0.10000 | 1 yrs |
| 4 | Psychological Distress and health related quality of life in women, who have attained natural menopause verseswomen with induced Menopause | Student - Sharaddha Rao Guide - Dr Shubhangi Dere | ICMR - STS | Government | Psychiatry Navi Mumbai | 2016 | 0.10000 | 1 yrs |
| 5 | Study of anthropometric indices and its correlation with blood pressure in young healthy individuals | Student- Sano Maleth Zachariarh Guide- Dr Swati Mahajan | ICMR - STS | Government | Community Medicine Aurangabad | 2016 | 0.10000 | 1 yrs |

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| 6 | Correlation of menstrual pattern with BMI and exercise habits in high school girls in urban and rural areas of Aurangabad | Student- Ruhi Khan Guide- Dr. Suresh Rawate | ICMR - STS | Government | Aurangabad | 2016 | 0.10000 | 1 yrs |
| 2016-17 | | | | | | | | |
| 1 | Genetic and Phenotypic analysis of fucosyltransferase-2 (FUT-2) in Mumbai Population. | Ms Kshitija Rane-Yadav | DST, India | Government | Genetics Navi Mumbai | 2016 | 22.00000 | 3 yrs |
| 2 | A study on evaluation perception of exteroceptive sensation in preterm neonates . | Students- Sonika Rochlani Guide- Dr. Harita Kumari | ICMR - STS | Government | Anatomy Navi Mumbai | 2017 | 0.10000 | 1 yrs |
| 3 | Papaya as a wound dressing | Students- Lakshman Balasubramaniam Guide-Dr. Siddharth Dubhashi | ICMR - STS | Government | Surgery Navi Mumbai | 2017 | 0.10000 | 1 yrs |
| 4 | Impact of structured counseling on preventive strategies for cardiovascular disease risk modification among patients type II diabetes mellitus | Ms- Darshana Desai Guide- D.r Ipseeta Ray | ICMR - STS | Government | Pharmacology Navi Mumbai | 2017 | 0.10000 | 1 yrs |
| 5 | correlation of depression anxiety and stress with heart rate variability in medical students | Student- Megh Desai Guide- Dr. Rita Manoj Khadkikar | ICMR - STS | Government | Physiology Navi Mumbai | 2017 | 0.10000 | 1 yrs |
| 6 | Attitude towards Community Medicine: Comparison of govt. & private UG medical students | Student- Sawant Shweta Vishwas Guide-Dr.Deepak Tayade | ICMR - STS | Government | Community Medicine Aurangabad | 2017 | 0.10000 | 1 yrs |
| 7 | Comparative study of knowledge on prescription writing between second year, interns and clinician under tertiary care center and medical college | Student- Arwa Merchant Guide- Dr. Deepak Bhosale | ICMR - STS | Government | Pharmacology Aurangabad | 2017 | 0.10000 | 1 yrs |
| 8 | Impact of Radiations from cell phone Towers and cell use on Health of pregnant women Neonates and infants: A Multidisciplinary collaboraative Effort | Dr. Maninder Setia | ICMR | Government | OBGY Navi Mumbai | 2017 | 109.70000 | 3 yrs |

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| 9 | A Phase III Randomized Controlled study of Inj. Proluton (Hydroxyprogesteronecaproate) as single dose preoperative therapy in patients with high risk operable breast cancer. Protocol Number: TMC – NCG / 2013 / 0001 | Dr Navin Kasliwal | Tata Memorial Hospital, Mumbai | Government | Gen.Surgery Aurangabad | 2017 | 0.71250 | 1 yrs |
| 10 | Management of tuberculosis patients according to RNTCP by private practitioners in Aurangabad City - A cross sectional study. | Dr Prashant Warkari | RNTCP | Government | Community Medicine Aurangabad | 2017 | 0.30000 | 2 yrs |
| 2017-18 | | | | | | | | |
| 1 | Analysis of ECG parameters & report generation on android platform for tele & stress ECG | Co PI G D Jindal | BRNS | Government | Biotechnology Navi Mumbai | 2017 | 24.02800 | 2 yrs |
| 2 | Study, Evaluate and analysis of MGM-TB detector system | Dr. Pradeep Potdar Dr. Mansee Thakur | Jt. Director of Health Services, (TB and Leprosy) Pune | Government | Respiratory medicine Navi Mumbai | 2018 | 2.00000 | 1 yrs |
| 3 | A study of uses of websites in dissemination of information amongst medical practitioner practicing in multi-specialty Hospitals in Mumbai. | Student- Mansi Ninave, Guide- Dr. Priyanka Rane | ICMR - STS | Government | Physiology Navi Mumbai | 2018 | 0.10000 | 1 yrs |
| 4 | Comparative Study of Cardiovascular Reactivity to Isometric Hand-Grip Exercise in off springs of Hypertensive and Normotensive Parents | Student- Shashank Singh, Guide- Dr. Yashoda, | ICMR - STS | Government | Physiology Navi Mumbai | 2018 | 0.10000 | 1 yrs |
| 5 | A study to assess to determinant , quality of life and prevalence of diabetets melitius in MDR-TB patients in Panvel Taluka | Kotian Sneha Pratap | ICMR | Government | Community Medicine Navi Mumbai | 2018 | 0.50000 | 1 yrs |

2018-19

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| 1 | MGM's New Bombay Hospital - To conduct hospital-based typhoid surveillance for the typhoid conjugate vaccine (TCV) evaluation project, Navi Mumbai, India 2018-19 | Dr.Jeetendra Gavhane | World Health Organization | Government | Pediatrics Navi Mumbai | 2018 | 44.60000 | 1 yrs |
| 2 | Comparison of newly developed prosthetic designs against conventional prosthesis in unilateral below/above knee amputation patients | Dr. Rajani Mullerpatan | IIT-Madras | Government | Physiotherapy Navi Mumbai | 2018 | 0.75000 | 1 yrs |
| 3 | Association of sleep quality and glycemic control in type 2 diabetes mellitus | Student - Ms. Sweta Shashikant Bhagat Dr. Rita Khadkikar | ICMR - STS | Government | Physiology Navi Mumbai | 2019 | 0.10000 | 1 yrs |
| 4 | A Comparative study between glaogow coma scale and S.V.N coma scale | Student - Reeva Nadkarni Guide - Dr Jayashree Ghanekar | ICMR - STS | Government | Medicine Navi Mumbai | 2019 | 0.10000 | 1 yrs |
| 5 | Profile of sleep pattern psychiatric comorbidity and problematric electroic and gadget use in children and adolescents with autism and adhd | Student -Sanay Patani Guide - Dr. Darpan Kaur | ICMR - STS | Government | Psychiatry Navi Mumbai | 2019 | 0.10000 | 1 yrs |
| 6 | Assesment of self directed learning readiness among undrgraduate student of medical college and tertiorry hospital | Student - Sagar Patel Guide- Dr Madhavi Manker | Tata Memorial Hospital, Mumbai | Government | Community Medicine Navi Mumbai | 2019 | 0.10000 | 1 yrs |
| 7 | Cardio metabolic risk stratification & life style intervention for risk reduction among overweight & obese children | Student -Shardule Kamble Gudie - Dr Ipseeta Ray | ICMR - STS | Government | Pharmacology Navi Mumbai | 2019 | 0.10000 | 1 yrs |

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| 8 | Evaluation Of Quality Of Life In End Stage Renal Disease Patients On Haemodialysis | Student- Siddesh Gupta Guide Dr Mitesh Thakkar | ICMR-STS | Government | Medicine Navi Mumbai | 2019 | 0.10000 | 1 yrs |
| 9 | Assessment of role of women Empowerment, knowledge & attitude in dietary habits of school going children (11-15 Yrs) in low income families in kalamboli | Student- Kamal Digvijay Singh Guide- Dr Prasad | ICMR-STS | Government | Community Medicine Navi Mumbai | 2019 | 0.10000 | 1 yrs |
| 2019-2020 | | | | | | | | |
| 1 | Impact of Radiations from Cell Phone Towers and Cell Phone Use on Health of pregnant Women, Neonates and Infants: A Multidisciplinary Collaborative Effort | Dr Maninder S Setia , Dr Bhagyashree Seth | Indian Council of Medical Research, New Delhi | Government | MGMHS and Pediatrics | 2019 | 10920088 | 3 years |
| 2 | Randomized controlled study to assess effectiveness and acceptability of mobile app based intervention tool for cardiovascular disease self management and risk factor control among diabetic patients | Dr Ipseeta Ray | Indian Council of Medical Research, New Delhi | Government | Pharmacology | 2019 | 19555000 | 3 years |
| 3 | Development of Powered Transtibial Prosthesis | Dr Rajani Mullerpatan | Department of Biotechnology (DBT, Government of India) | Government | Physiotherapy | 2019 | 3300000 | 3 years |
| 4 | Study of pattern of expenditure on utilization of health services related to maternal and child health in tribal, rural & urban slum population in Raigad district of Maharashtra | Kulkarni Noopur Sudhakar | ICMR | Government | Community Medicine | 2019 | 50000 | 2 Year |
| 5 | Profile of sleep pattern psychiatric co-morbidity and problems electronic gadget use in children and adolescents with autism and ADHD | Sanay Nayesh Patani | ICMR/ STS | Government | Psychiatry | 2019 | 20000 | 1 Year |

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| 6 | Assessment of self-directed learning (SDLR) among undergraduate students of medical college and tertiary hospital | Sagar Patel | ICMR/ STS | Government | Community Medicine | 2019 | 20000 | 1 Year |
| 7 | Assessment of role of woman empowerment, knowledge & attitude in dietary habits of school going children (11-15yrs) in low income families in Kalamboli | Kamal Digvijay Singh | ICMR/ STS | Government | Community Medicine | 2019 | 20000 | 1 Year |
| 8 | A comparative study between Glasgow coma scale and sun coma scale | Reeva Nadkarni | ICMR/ STS | Government | General Medicine | 2019 | 20000 | 1 Year |
| 9 | Association of sleep quality and glycemic control in type II diabetes mellitus | Sweta Bhagat | ICMR/ STS | Government | Physiology | 2019 | 20000 | 2 Year |
| 10 | Cardio-metabolic risk stratification and life style interventions for risk reduction among overweight and obese children | Shardul kamale | ICMR/ STS | Government | Pharmacology | 2019 | 20000 | 1 Year |
| 11 | Evaluation of quality of life in end stage renal disease patients on hemodialysis | Siddesh Gupta | ICMR/ STS | Government | General Medicine | 2019 | 20000 | 1 Year |
| 12 | Assessment of nutritional status, immunization status and morbidity pattern of children attending Aanganwadi in tribal area in Raigad district of Maharashtra (ICMR – STS) | Sukriti Honnavali | ICMR/ STS | Government | Community Medicine | 2020 | 20000 | 1 Year |
| 13 | Association between insomnia and migraine severity (ICMR-STS) | Smiriti Venkatesh | ICMR/ STS | Government | Physiology | 2020 | 20000 | 1 Year |

| 2020-2021 | | | | | | | | |
|-----------|---|---|------------|--|--|------|--|-----------------------------------|
| 1 | Randomized controlled study to assess effectiveness and acceptability of mobile app based interventional tool for cardiovascular disease self-management and risk factor control among diabetic patients. | Dr. Ipseeta Ray (PI) and Dr Sandeep Rai (Co-PI) | Government | ICMR | Pharmacology (PI)and Medicine (Co-PI), Navi Mumbai | 2020 | 4.24 | 3 Years |
| 2 | Association between insomnia and migraine severity | Ms. Smiriti Venkatesh | Government | ICMR/ STS | Physiology, Navi Mumbai | 2020 | 0.2 | 1 Year |
| 3 | Impact of Radiations from Cell Phone Towers and Cell Phone Use on Health of and Development (Inculding Neurodevelopmental changes)of Children : A Multidisciplinary Collaborative cohort study | Dr. Maninder Singh Setia | Government | ICMR | MGMHS,Navi Mumbai | 2021 | 36.54 | 3 Years |
| 4 | Development of 5 prototypes, its validation and IPR guidance for medical device | Dr. Pallavi Palaskar and team | Government | Medivalley Andhra Pradesh Med-Tech Zone, from Government of Andhra Pradesh | Physiotherapy, Aurangabad | 2021 | 10 | Grant Saction for device Purchase |
| 5 | Therapeutic potential of dipeptidyl peptidase (DPP) IV inhibitors for beta cell regeneration in prediabetes and development of natural DPP-IV inhibitors for cardiometabolic risk reduction. | Dr. Ipseeta Ray | Government | ICMR | Pharmacology, Navi Mumbai. | 2021 | 6.94 | 3 Years |
| 6 | Effectiveness of “Pregnancy Tele Yoga Module” on stress, anxiety or depression during COVID – 19 Pandemic; a prospective, multi-centre, open-label single-arm exploratory study. | Dr. Shubhangi S. Dere | Government | DST | Psychiatry, Navi Mumbai | 2021 | Multi Centreic Trial, No finacial Assistants | 1 Year |

| 2021-2022 | | | | | | | | |
|-----------|--|--|------------|--|--|------|------------|-------|
| 1 | Therapeutic potential of dipeptidyl peptidase (DPP) IV inhibitors for beta cell regeneration in prediabetes and development of natural DPP-IV inhibitors for cardiometabolic risk reduction. | Dr. Ipseeta Ray, Prof. Department of Pharmacology, MGM Medical College & Hospital, Kamothe, Navi Mumbai. | Government | ICMR | Department of Pharmacology, Navi Mumbai. | 2020 | 22.35000 | 3 yrs |
| 2 | Impact of radiations from Cell Phone Towers and Cell Phone use in Health and Development (including neurodevelopment changes) of children: A multidisciplinary collaborative cohort study | PI: Dr. Maninder S Setia | Government | ICMR | Pediatrics, Navi Mumbai | 2021 | 105.80.203 | 3 yrs |
| 3 | Development of 5 prototypes build and validation of prototypes | PI: Dr. Pallavi Palaskar | Government | Andhra Pradesh Med-Tech Zone, Government of Andhra Pradesh. | Physiotherapy, Aurangabad | 2021 | 10,00,000 | 1 yrs |
| 4 | Development of mobile technology (Detect, REhabilitate and Monitor (DREaM)): Empowerment of primary caretakers of children with Cerebral palsy | PI: Rajani Mullerpatan Co- PI: Dr. Sailakshmi Ganesan , Triveni Shetty, Vijay Bhosale | Government | Rajiv Gandhi Science & Technology Commission, Govt of Maharashtra, | Physiotherapy, Aurangabad | 2021 | 22. 54 | 2 yrs |
| 5 | Development of interventions for improving vaccine uptake in tribal and rural population, Maharashtra: A Qualitative Study. Project No.2021-3519 | PI: Dr. Maninder S Setia | Government | ICMR | Community Medicine | 2022 | 17.00000 | 1 yrs |
| 6 | Mobile based application for tele-rehabilitation for self-empowerment of community dwelling elderly people for maximization of physical function-A pilot study | Ms. Poonam Desai | Government | Department of Science & Technology WOS-B Kiran Division | MGM School of Physiotherapy Navi Mumbai | 2022 | 30.42600 | 3 yrs |
| 7 | Effectiveness of "Pregnancy Tele Yoga Module" on stress, anxiety or depression during COVID - 19 Pandemic; a prospective, multi-centre, open-label single-arm exploratory study. | CO-PI: Dr. Shubhangi S. Dere | Government | DST | Department of Psychiatry, | 2021 | 13.3056 | 1 Yrs |

| 2022-2023 | | | | | | | | |
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| Sr. No. | Name of the Project, Clinical Trial, Endowment, Chairs | Name of the Principal Investigator/Co Investigator | Name of the Funding agency | Type (Government/Non-Government etc) | Department of Principal Investigator/ Co Investigator | Year of Award | Amount Received during the year in rupees | Duration of the project |
| 1 | Impact of radiations from Cell Phone Towers and Cell Phone use in Health and Development (including neurodevelopment changes) of | PI: Dr. Maninder S Setia | ICMR | Government | Pediatrics, Navi Mumbai | 2021 | 3429734 | 3 yrs |
| 2 | Development of mobile technology (Detect, REhabilitate and Monitor (DREaM)): Empowerment of primary caretakers of | PI: Rajani Mullerpatan cO- PI: Dr. Sailakshmi Ganesan, Triveni | Rajiv Gandhi Science & Technology | Government | Physiotherapy, Aurangabad | 2022 | 1649000 | 2 yrs |
| 3 | Impact of fortified rice and vitamin C rich food on iron status of anaemic school age children (6-12 years) | PI:Dr. Priyanka Pareek | DBT | Government | Clinical Nutrition, SBS, Navi Mumbai | 2022 | 1824380 | 2yrs |
| 4 | Development of Comprehensive nutrition intervention to prevent hidden hunger among adolescent girls | PI: Dr. Priyanka Pareek | ICMR | Government | Clinical Nutrition, SBS, Navi Mumbai | 2022 | 1853562 | 2 yrs |
| 5 | Development of interventions for improving vaccine uptake in tribal and rural population, Maharashtra: A Qualitative Study. Project No.2021-3519 | PI: Dr. Maninder S Setia | ICMR | Government | Community Medicine | 2022 | 1600000 | 1 yrs |
| 6 | Association of water intake & urinary practice on the occurrence of UTI in working women & female college students in Navi Mumbai | Ms. Maryah Munawwar Kondkari (Mentor : Dr. Santosh Gawali) | ICMR STS | Government | Biochemistry | 2022 | 50000 | 1 yrs |
| 7 | Assessing risk factors for obstructive sleep apnea (OSA) in hypertensive patients | Mr. Krutik Chetan Jain(Dr. Rita Khadkikar) | ICMR STS | Government | Physiology | 2022 | 50000 | 1 yrs |
| Total | | | | | | | 10456676 | |

| 2023-2024 | | | | | | | | |
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| 1 | Randomized controlled study to assess effectiveness and acceptability of mobile app based interventional tool for cardiovascular disease self-management and risk factor control among diabetic patients | Dr. Ipseeta Ray | Government | ICMR | Pharmacology Navi Mumbai. | 2019 | 1.83744 | 3 yrs |
| 2 | Therapeutic potential of dipeptidyl peptidase (DPP) IV inhibitors for beta cell regeneration in prediabetes and development of natural DPP-IV inhibitors for cardiometabolic risk reduction. | Dr. Ipseeta Ray | Government | ICMR | Pharmacology Navi Mumbai. | 2021 | 3.30802 | 2 Year |
| 3 | Impact of radiations from Cell Phone Towers and Cell Phone use in Health and Development (including neurodevelopment changes) of children: A multidisciplinary collaborative cohort study | PI: Dr. Maninder S Setia | Government | ICMR | Pediatrics, Navi Mumbai | 2021 | 34.49671 | 3 yrs |
| 4 | Development of mobile technology (Detect, REhabilitate and Monitor (DREaM)): Empowerment of primary caretakers of children with Cerebral palsy | PI: Rajani Mullerpatan CO- PI: Dr. Sailakshmi Ganesan , Triveni Shetty, Vijay Bhosale | Government | Rajiv Gandhi Science & Technology Commission, Govt of Maharashtra, | Physiotherapy Navi Mumbai | 2022 | 6.05 | 2 yrs |
| 5 | Impact of fortified rice and vitamin C rich food on iron status of anaemic school age children (6-12 years) | PI:Dr. Priyanka Pareek | Government | DBT | Clinical Nutrition, SBS, Navi Mumbai | 2022 | 17.41861 | 2yrs |
| 6 | Mobile based application for tele-rehabilitation for self-empowerment of community dwelling elderly people for maximization of physical function-A pilot study | Ms. Poonam Desai | Government | Department of Science & Technology WOS-B Kiran Division | Physiotherapy Navi Mumbai | 2022 | 8.78194 | 3 yrs |
| 7 | Pharmacogenetic and related factors affecting glycemic control and it's application for developing Glycemic prediction and Personalized Counselling tool for Type 2 Diabetes Mellitus | Dr. Ipseeta Ray | Government | DHR (ICMR) | Pharmacology Navi Mumbai | 2023 | 4.62 | 3 year |
| 8 | Hands-on Training Programme on Zebrafish in Biomedical Research and Drug Development | Dr Himanshu Rajat Gupta | Government | DHR (ICMR) | Biotechnology Navi Mumbai | 2023 | 15.525 | 5 years |

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