

## RESEARCH PROJECTS

Name of the Project, Clinical Trial, Endowment, Chairs	Name of the Principal Investigator/ Guide	Name of the Student	Name of the Funding agency	Type (Government /Non-Government)	Department of Principal Investigator/ Co Investigator	Year of Award	Funds provided (INR in Lakhs)	Duration of Project
<b>2025</b>								
Application of artificial intelligence-powered screening tools for early detection of autism spectrum disorder and attention deficit hyperactivity disorder in children: A feasibility study.	Dr. Philemon Cherian, Associate Professor	Elrica Sebastian, MBBS 2 <sup>nd</sup> year 2024-25	ICMR-STs (STS2025-16675)	Government	Forensic Medicine & Toxicology, MGM Medical College, Hospital & Research Centre, Vashi, Navi Mumbai	2025	60,000/-	1 year
Role of C-Reactive protein in diagnosis and management of Type 2 Diabetes Mellitus in Indian Population.	Dr Akash Parab, Assistant professor	Vivek Gajra, MBBS 2 <sup>nd</sup> year 2024-25	ICMR-STs (STS2025-17910)	Government	General Medicine, MGM Medical College, Hospital & Research Centre, Vashi, Navi Mumbai	2025	60,000/-	1 year
Comparing effect of breast crawl and skin contact on maternal and neonatal outcomes: A Prospective Cohort Study.	Dr Anjali Otiv, Professor	Jamila Bharmal, MBBS 2 <sup>nd</sup> year 2024-25	ICMR-STs (STS2025-10483)	Government	Paediatrics, MGM Medical College, Hospital & Research Centre, Vashi, Navi Mumbai	2025	60,000/-	1 year
Prevalence of sleep disturbances and association with anxiety in medical students.	Dr Rishab Verma	Meeshri Modi, MBBS 2 <sup>nd</sup> year 2024-25	ICMR-STs (STS2025-11947)	Government	Psychiatry, MGM Medical College, Hospital & Research Centre, Vashi, Navi Mumbai	2025	60,000/-	1 year
Association of Estradiol and Vitamin D with quality of life and musculoskeletal	Dr Kavita More, Professor	Nuha Wagle, MBBS 1 <sup>st</sup>	ICMR-STs (STS2025-10358)	Government	Biochemistry, MGM Medical College, Hospital & Research	2025	60,000/-	1 year

health in post-menopausal women.		year 2024-25.			Centre, Vashi, Navi Mumbai			
Hypothyroidism and cardiovascular Risk: Decoding through the lens of emerging biomarkers.	Dr Shalini Maksane,	Mahak Jasani, MBBS 1 <sup>st</sup> year 2024-25.	ICMR-STs (STS2025-12679)	Government	Biochemistry, MGM Medical College, Hospital & Research Centre, Vashi, Navi Mumbai	2025	60,000/-	1 year
Estimation of Anti-Hbs titer among MBBS students to assess the effectiveness of childhood Hepatitis B Vaccination.	Dr Debapriya das Choudhury, Professor	Viya Jain, MBBS 1 <sup>st</sup> year 2024-25.	ICMR-STs (STS2025-12461)	Government	Microbiology, MGM Medical College, Hospital & Research Centre, Vashi, Navi Mumbai	2025	60,000/-	1 year
<b>2024</b>								
Association of Vitamin B12 and Vitamin D levels with peripheral neuropath in patients with type 2 diabetes mellitus with or without Metformin.	Dr Kavita More, Professor	Mr. Bhavik Patil, MBBS 1 <sup>st</sup> year 2023-24.	ICMR-STs (STS2025-06787)	Government	Biochemistry, MGM Medical College, Hospital & Research Centre, Vashi, Navi Mumbai	2024	60,000/-	1 year
Assessment of knowledge, attitude and behaviour regarding organ donation and transplant among general public-cross-sectional study.	Dr Rekha Mane, Associate professor	Ms. Sarah Anam Taher Mobin Shaikh, MBBS 1 <sup>st</sup> Year 2023-24.	ICMR-STs (STS2024-05990)	Government	Anatomy, MGM Medical College, Hospital & Research Centre, Vashi, Navi Mumbai	2024	60,000/-	1 year