## EXTRAMURAL RESEARCH PROJECT

## Year 2022

## ERA'S LUCKNOW MEDICAL COLLEGE & HOSPITAL, ERA UNIVERSITY, LUCKNOW

Sr. No.	Funding Agency	Year	Title of the project	Principal Investigator	Sanctioned Grant	Status
1.	ICMR	28.03.2022	Design and Development of a Lectin- based Lateral Flow Assay Biosensor for Early and Rapid Diagnosis of SARS-CoV- 2 infection.	Dr. Rumana Ahmad	Rs. 2500000.00 (1 <sup>st</sup> Year Grant)	Sanctioned
2.	ICMR	28.03.2022	To assess the Oxidative Stress, Toxic Metal lons and Inflammatory Cytokines in Patients with Spinal Cord Injury: Implications in the pathogenesis of disease.	Dr. Ghizal Fatima	Rs. 4515270.00	Sanctioned & Running
3.	ICMR	28.03.2022	Mutational landscape of signaling pathways, transcription factor epigenetic regulator, tumor suppressor, and spliceosome genes in newly diagnosed chronic phase-chronic myeloid leukemia cases in North India.	Dr. S. Tasleem Raza	Rs. 3351560.00	Sanctioned
4.	ICMR	28.03.2022	An investigation into the anti- osteoporosis potential of Moringa oleifera lam as a promoter of bone growth and remodeling in bone loss and fracture- healing.	Dr. Rumana Ahmad	Rs. 4350000.00	Sanctioned & Running