

NST Fellowship Mphil 2023-2024 (Physical Science)

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
1	1687098636	Mst. Rupale Khatun	rupalemathru@gmail.com	University of Rajshahi	Department of Mathematics	Numerical modeling of tide-wave-surge interaction along the coast of Bangladesh
2	1689230199	Romana Sultana	romanasultana123@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Mathematics	NUMERICAL SIMULATION AND SENSITIVITY STUDY OF DOUBLE DIFFUSIVE MIXED CONVECTION IN AN ENCLOSER WITH ZIGZAG BOTTOM WALL AND A TORSIONALLY OSCILLATING LID USING HYBRID NANOFLUID
3	1689492531	Mousumi Akando Mou	mouakando@gmail.com	University of Rajshahi	Department of Environmental Science and Geography	Rainwater Harvesting and Option for Integrated Water Resource Management in the Barind Region of Bangladesh
4	1689530192	Mousumi Akter	mousumiakter.ru@gmail.com	Pabna University of Science and Technology	Department of Mathematics	Compactness and Connectedness in Fuzzy Soft Topological Spaces
5	1689572376	Md. Bayazid Hossen	s1710624176@ru.ac.bd	University of Rajshahi	Statistics	Statistical Modeling for Multi-OMICS Data Analysis via Deep Learning Approach to Discover Key Molecular Signatures for Diagnosis, Prognosis, and Therapies of Cancers
6	1689666663	Arun Kumar Sikder	arunkumarsikder99@gmail.com	University of Rajshahi	Applied Mathematics	Modeling the dynamics of an epidemic caused by multiple strains using fractional order ODE with a saturated incident rate and perfect vaccination.
7	1689757318	Mst. Kohinur Begum	kohinurkeya567@gmail.com	University of Rajshahi	Statistics	Trend of women's health and it's correlates in Bangladesh
8	1689832357	Hd. Razu Ahmmed	razu.nft2012@gmail.com	University of Dhaka	Department of Applied Chemistry and Chemical Engineering	Citric Acid and Gypsum Production from Wastes Biomass and Industrial By-products using Microbial Fermentation
9	1689867510	Md. Sifat Hossain	sifat.stat@gmail.com	University of Rajshahi	Statistics	Risk Factors Detection and Classification of Type-2 Diabetes Based on Machine Learning Approaches: A Case Study of BDHS Dataset
10	1689950448	Md. Maeen Molla	s1710624163@ru.ac.bd	University of Rajshahi	Statistics	Exploring Progress Towards Universal Health Coverage Using Machine Learning Algorithms: A Comparative Analysis in SAARC Countries
11	1690218557	Umma Hafsah Himu	s1612524130@ru.ac.bd	University of Rajshahi	Statistics	Comprehensive statistical meta-analysis to investigate the association of gene polymorphisms with multiple cancer risks and drug repurposing