

## NST Fellowship MS/MSc 2023-2024 (Physical Science)

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
1	1687023282	Shahoriar Ratul	shahoriar.ratul@gmail.com	Comilla University	Information and Communication Technology	Improved Epidemic Routing with Buffer Management in Opportunistic Network Environment
2	1687028149	Tawhidul Islam	tawhidshajad@gmail.com	University of Chittagong	Department of Physics	Techno-economic Assessments, Optimization, and Design of a Building Integrated Photovoltaic Energy System for Bangladesh.
3	1687030155	Shah Azharul Islam	azharlyon27@gmail.com	Begum Rokeya University, Rangpur	Department of Physics	Comparative study of Structural, Thermoluminescence, and Kinetic Properties of Ce-doped and undoped LiZnBO <sub>3</sub> for dosimetry application
4	1687030376	Faisal Ahmed	ahmedfaisal.bu@gmail.com	University of Barishal	Department of Geology and Mining	Assessing the Current and Projected Environmental Quality Degradation on Saint Martin's Island, Bangladesh: Insights for Sustainable Conservation and Planning
5	1687064763	Istiaque Ahmed	istiaque-2017213833@chem.du.ac.bd	University of Dhaka	Department of Chemistry	Synthesis of Lignin Based Azo Dye for the Application in Leather Industries
6	1687068274	Md. Shohanur Rahman	rahmansohan970@gmail.com	Begum Rokeya University, Rangpur	Department of Chemistry	Synthesis, Characterization, and Properties of Cobalt-Nickel Ferrite/MOx@graphene Oxide Ternary Nanocomposites for Humidity Sensor and Photocatalyst.
7	1687078143	Aminul Islam	aminul.1708269@std.hstu.ac.bd	Hajee Mohammad Danesh Science and Technology University	Department of Mathematics	NUMERICAL INVESTIGATION OF FLOW OVER A SPHERE-SHAPED BLUFF BODY: AN AERODYNAMIC APPROACH
8	1687081379	Milon Bokshi	mbokshi45@gmail.com	Jahangirnagar University	Institute of Remote sensing and GIS	Tracing palaeochannel networks using remote sensing and GIS in the context of archaeological records: a case study from Northern Bangladesh
9	1687081720	MD. KAMRUL HASAN	kamrulhasan87k@gmail.com	Islamic University, Kusthia	Department of Electrical and Electronics Engineering	Design, implementation, and performance prediction and test of a PbTe-based thermoelectric module for waste heat recovery
10	1687083616	Naimur Rahman	naimurrahman8105@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Physics	Simulation and Optimization of TMDC Solar Cells under Space Radiation Environment using Geant4, SCAPS, and Enhanced Analysis Techniques
11	1687103692	S.M. Shahriar Ahmed	shahriarbx@gmail.com	Jahangirnagar University	Department of Environmental Science and Geography	Exploring the Functions and Evolving Challenges of Dholaikhal: A Geohistorical Study
12	1687106703	Safayat Hossain	safayat.ruchem@gmail.com	University of Rajshahi	Department of Chemistry	Coconut husk-derived porous carbon/CuO/TiO <sub>2</sub> -nanoparticle in situ for high performance supercapacitor electrode materials
13	1687171138	Foujia Israt Turna	turnafoujia72@gmail.com	Jahangirnagar University	Humanities (Arts)	A scientific Analysis of Stone Artefacts from Some Selected Excavated Sites of Dinajpur: A preliminary Understanding Based Upon Thin Section Analysis, X-Ray Diffraction and Scanning Electron Microscopy Analyses.
14	1687171579	Saba Siddika	saba68@stud.cou.ac.bd	Comilla University	Information and Communication Technology	Improved Spray and Focus Routing Protocol Based On Prophet Approach in Delay Tolerant Network
15	1687183682	Sanzida Akter	sanzidaaktercou08@gmail.com	Comilla University	Information and Communication Technology	Introducing the Multimodal approach for identifying offensive content from MEMES: A Comprehensive Analysis
16	1687188437	Mariam Akter	mariamakter340@gmail.com	Comilla University	Institute of Information and Communication Technology	Attention Mechanisms With a Deep Neural Networks Based Spam Email Filtering With NLP Transformers And Machine Learning
17	1687190803	Md Mehadi Hasan	smehadi98@gmail.com	University of Dhaka	Department of Environmental Science and Geography	Impact of salinity intrusion on the coastal region of Bangladesh: A case study in Kashimari union, Shyamnagar Upazila, Satkhira
18	1687192371	Nahrin Nosin	stat1610026brur@gmail.com	Begum Rokeya University, Rangpur	Statistics	Prediction of cell types using supervised machine learning techniques in single cell transcriptomic Data
19	1687202174	Anupom Hasib Rose	rose.anupom007@gmail.com	University of Dhaka	Department of Geology	Understanding The Basin Scale Depositional Sequences by Correlating Neogene Sedimentary Successions of Sylhet and Khagrachari Areas in The Sequence Stratigraphic Framework
20	1687241420	Mst. Dil Afroj	dilafrjodisha@gmail.com	Jashore University of Science & Technology	Department of Physics	Exploring the electronic, magnetic and optical characteristics of terbium phosphide (TbP) using first-principles calculations
21	1687241502	Kanij Fatima	kanij2050@gmail.com	Jashore University of Science & Technology	Department of Physics	First-principles study of mechanical, electronic, magnetic and optical properties of MC <sub>2</sub> Pb (M = Hf, Zr) half-Heusler compounds
22	1687242234	Most. Salmazahan Lovly	salmazahan.phy@gmail.com		Department of Physics	Investigation of elastic, electronic, optical, and thermoelectric properties of K <sub>2</sub> SeCl <sub>6</sub> double perovskite materials under uniform pressure
23	1687242503	Atia Hoque Subah	atiahokesubah@gmail.com	University of Chittagong	Institute of Forestry and Environmental Sciences	The role of the refugee crises in driving forest cover change and socio-economic changes in Teknaf, Bangladesh
24	1687245142	Rupa Yasmin	rupayasmin7034@gmail.com	Jashore University of Science & Technology	Department of Physics	Exploring the effect of hydrostatic pressure on the optoelectronic and thermoelectric activities of lead-free halide double perovskites Rb <sub>2</sub> AgGaX <sub>6</sub> (X = Cl, Br)

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25	1687248423	Tamal Saha	tamal.saha.du16@gmail.com	University of Dhaka	Department of Geology	Petrographic Characterization and Correlation of Neogene Surma Group Sediments of Khagrachari & Sitakund Areas
26	1687277658	Anika Nawar Mayeesha	anikanawar-2017514730@geol.du.ac.bd	University of Dhaka	Department of Geology	Validation of Atmospheric Water Vapor from GPS using NCEP NCAR Reanalysis Product in Bangladesh
27	1687281439	Mithun Khan	mithunkhan2015@gmail.com	Pabna University of Science and Technology	Department of Physics	Enhanced Optoelectronic and Mechanical Properties of Lead-Free Halide Perovskite Under Pressure
28	1687327064	Md. Shaikat Hasan	shaikathasan61@gmail.com	University of Dhaka	Department of Chemistry	Synthesis and Characterization of Biomass-Derived Hydroxypropyl Methylcellulose (HPMC) and HPMC-Silver Nanocomposite (HPMC-AgNPs) for Pharmaceutical Applications
29	1687336076	Md. Mehedi Hasan	mehediru.2017@gmail.com	University of Rajshahi	Department of Electrical and Electronics Engineering	Design and Performance Analysis of a Compact Flexible Microstrip Patch Antenna for Wireless Body Area Network (WBAN) Applications
30	1687350679	Iftekharul Islam Iftu	iftekhariftu32@gmail.com	University of Chittagong	Institute of Forestry and Environmental Sciences	Impact of Co-Management on PA Conservation : A comparative study between two neighboring PAs
31	1687362700	Md. Ashif Ibn Azad	asifibnazad2018@gmail.com	University of Chittagong	Institute of Forestry and Environmental Sciences	Linking Soil Properties to Small-Scale Watershed Health in Bandarban District
32	1687365660	BULBUL AHMED	bulbulahmedakash1@gmail.com	Jahangirnagar University	Department of Chemistry	'CONDUCTIVITY, PHASE SEPARATION AND UV-VISIBLE SPECTROSCOPIC STUDIES OF THE INTERACTION OF CATIONIC AND NONIONIC SURFACTANTS WITH OFLOXACIN ANTIBIOTIC DRUG'
33	1687374202	Thuhidul Islam	thuhidul.islam.97@gmail.com	University of Chittagong	Institute of Forestry and Environmental Sciences	Climate impacts of tree outside forest: A study focused in Anwara upazila, Chattogram district
34	1687416246	Joya Rani Debnath	joya41299@gmail.com	Jagannath University	Department of Chemistry	One Pot, three component synthesis of Imidazole based Thiazoles: Biological activities and computational studies
35	1687419968	Md. Farabi Akash	farabiakash171@gmail.com	Institute of Remote Sensing and GIS, Jahangirnagar University	Remote Sensing and GIS	Investigating Land Erosion and Accretion in Char Nizam Island: A Temporal Analysis (1997-2022)
36	1687437435	Jannatul Maowa	Jannatulmaowa18267@gmail.com	University of Chittagong	Environmental Science	Source Apportionment of Industrial Water Pollutants in Chattogram Metropolitan Area
37	1687493715	Morshida	morshida7717@gmail.com	University of Chittagong	Department of Physics	Dosimetry of High energy Photon Beam with TLD, OSL and Ionization Chamber Methods Used for Treatment of Cancer Patients.
38	1687503107	M.D. Nizam Uddin Tanim	tanim.eee.du@gmail.com	University of Dhaka	Department of Electrical and Electronics Engineering	Non-Contact Building Occupancy Estimation Using Microwave Doppler Radar and Deep Learning
39	1687534961	Tanzin Akter Bobi	tanzinboby98@gmail.com	Mawlana Bhashani Science and Technology University	Department of Chemistry	Protection of cyclic secondary amines into amides by one pot method and their antibacterial screening
40	1687590754	Md. Abu Darda	abudardaduet@gmail.com	Dhaka University of Engineering & Technology	Department of Textile Engineering	Heat insulating jute-reinforced recycled polyethylene and polypropylene bio-composites for energy conservation in buildings
41	1687626113	Aditi Mitra	aditimitra41@gmail.com	University of Chittagong	Statistics	The impacts of urbanization on total CO2 emissions: A panel ARDL-PMG approach for SAARC countries
42	1687640549	Nahian Tasnim	nahiantasnim0610@gmail.com	Rajshahi University of Engineering & Technology	Department of Electrical and Electronics Engineering	Photonic Crystal Fiber Based Plasmonic Biosensor
43	1687691126	Md. Rakibul Islam	s1710674121@ru.ac.bd	University of Rajshahi	Department of Electrical and Electronics Engineering	Performance analysis of 6G compatible multiuser enhanced DFT-spread-OFDM system with physical layer security.
44	1687716704	Nusrat Jahan	jahann.46@geography-juniv.edu.bd	Jahangirnagar University	Geography and Environment	Geospatial Technologies Implication to Assess the Coastal Erosional Hazard and Vulnerability for Coastal Region of Bangladesh Accounting to Achieve SDG's Goal: A Plot Level Study at Barishal Division
45	1687778685	Foazia jahan nowrin	foazia012@gmail.com	Jahangirnagar University	Department of Mathematics	An analysis on the implecation of waste management techniques due to rapid urbanization in developing countries: A case study of Bangladesh
46	1687898728	Md. Rezaul karim	rkshitu01@gmail.com	University of Chittagong	Department of Chemistry	Optimization and validation of RP-HPLC method to determine antibiotics residue in animal derived foods.
47	1687935348	Miratul fatema	Mistymoni1411@gmail.com	Jagannath University	Department of Environmental Science and Geography	Climate Migrants from Southwestern Bangladesh and Adaptation Strategy of Their Left-behind Family
48	1687962893	Md Sumon Ali	sumongeo360@gmail.com	University of Rajshahi	Department of Environmental Science and Geography	Assessing the Heatwave Vulnerability Due to Land Use/Land Cover Changes Effect on Land Surface Temperature: A Comparative Study Between Rural and Urban Areas of Bangladesh

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49	1688189110	Nazmul Alam Jony	nazmulalamjony41@gmail.com	University of Chittagong	Department of Chemistry	Synthesis and characterization of Bi <sub>2</sub> O <sub>3</sub> /ZIF-67 nanocomposite integration with capacitive deionization system in the degradation tetracycline
50	1688222048	MD. YEASIN ARAFAT	yeasinchem15@gmail.com	National University	Department of Chemistry	A Study of Some Physico-Chemical Properties of Raw Milk Collected from Different Dairy Farms in the South-East Region of Cumilla District, Bangladesh
51	1688231777	Sadia Maduri Rasa	sadiarasha03@gmail.com	Jagannath University	Department of Computer Science & Engineering	Development of the Fine-Tuned Transfer Learning Models for Brain Tumor Classifications using MRI Images.
52	1688307904	Md. Kawsar	kawsar.acce@gmail.com	Noakhali Science and Technology University	Department of Applied Chemistry and Chemical Engineering	Preparation and characterization of metal-doped nano-bioceramics for enhanced anti-microbial properties
53	1688308776	Md.Mirazuzzaman	mirazuzzamanmiraz@gmail.com	Begum Rokeya University, Rangpur	Department of Chemistry	Green synthesis of Cu nanoparticles using Super Napier grass stem sap for efficient dye reduction from contaminated water.
54	1688314070	Partha Pal	partha-2017814755@geol.du.ac.bd	University of Dhaka	Department of Geology	Biotic and Geochemical Signature Response to Paleocene-Eocene Thermal Maximum (PETM) from Sylhet Limestone, Bengal Basin, Bangladesh
55	1688316605	Naïem Sheikh	sheikh.46@geography-juniv.edu.bd	Jahangirnagar University	Department of Environmental Science and Geography	Utilizing Village Data and Ranking of Districts of Bangladesh Based on Nighttime Remote Sensing to Model Population Density and Track the Regional Disparity for Sustainable Development
56	1688323461	Md. Mehedi Hasan	mh.nayem992@gmail.com	University of Dhaka	Department of Geology	Spatiotemporal Assessment of Drought in the Rajshahi Division of Bangladesh using multispectral high-resolution satellite images
57	1688404060	Samia Yeasmin	samia-2016614974@eee.du.ac.bd	University of Dhaka	Department of Electrical and Electronics Engineering	Integrating Nanotechnology and Automation for Sustainable Agriculture: A Case Study in Bangladesh's Farming Practices
58	1688405039	Mosammat Rifat Sultana Keya	rifatkeya47@gmail.com	Jahangirnagar University	Department of Chemistry	Study the pyrolysis of alkyne coordinated triruthenium cluster(s) [(μ-H)Ru <sub>3</sub> (CO) <sub>7</sub> (μ <sub>3</sub> -C <sub>2</sub> Ph)(μ-dppm)(P(C <sub>4</sub> H <sub>3</sub> X) <sub>3</sub> )] (X = O, S); dppm = (1,1-Bis(diphenylphosphino)methane): Synthesis, Structure and Spectroscopic Studies.
59	1688413645	Md. Touhid Islam	shourovhstu17@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Computer Science & Engineering	CROP OBJECT CLASSIFICATION FOR AGRICULTURAL APPLICATIONS USING HYPERSPSCTRAL REMOTE SENSING IMAGES.
60	1688471288	Pooja Roy	pooja-2017114833@eee.du.ac.bd	University of Dhaka	Department of Electrical and Electronics Engineering	Design and Simulation of Efficient Cs <sub>2</sub> BiAgI <sub>6</sub> -Based Perovskite Solar Cells with Different Charge Transport Layers
61	1688478911	Mominul Islam	mominul125267@gmail.com	University of Rajshahi	Applied Mathematics	A study on the fractional covid-19 model and parameter analysis
62	1688480617	AESA NURAEA TOMA	aesanuraea.toma@GMAIL.COM	Jagannath University	Statistics	Gender Disparities in the Double Burden of Malnutrition among Adolescents in Bangladesh: Analysis of the Bangladesh Adolescent Health and Wellbeing Survey 2019-20
63	1688489678	MD TARIQUR RAHAMAN BHUIYAN MAMUN	mamunmtr460@gmail.com	Noakhali Science and Technology University	Department of Applied Chemistry and Chemical Engineering	Carboxymethyl cellulose based hydrogel preparation by Gamma radiation and It's application in environmental remediation and agricultural field.
64	1688491798	IFFAT JAHAN SHAMMEE	iffat-6-2017014780@dsu.du.ac.bd	University of Dhaka	Disaster Science and Climate Resilience	Modelling Managed Aquifer Recharge Using ModelMuse for Sustainable Water Management in Dhaka City, Bangladesh
65	1688497552	Nusrat Jahan	nusratduphy97@gmail.com	University of Dhaka	Department of Physics	Cu <sub>2</sub> O nanoparticles incorporated TiO <sub>2</sub> nanocrystals for enhanced photocatalytic degradation of azithromycin antibiotic.
66	1688500814	Al-Mamun	al-63-2017817329@geoenv.du.ac.bd	University of Dhaka	Department of Environmental Science and Geography	Assessing the Land Use Land Cover Changes Using RS & GIS Approach: A Case Study of Mymensingh City, Bangladesh
67	1688540405	MST LABONI	mstlaboni.bu@gmail.com	University of Barishal	Department of Geology and Mining	Appraisal of irrigation water quality and seasonal accessibility using IWQI and GIS in and around the Barishal district
68	1688559174	Rabeya Sultana	rabeyasultana998@gmail.com	University of Dhaka	Department of Leather Engineering	Valorization of Animal Waste Hair: Preparation of Keratin-PEO-Chitosan Based Electrospun Nanofiber for Wound Dressing Application
69	1688560672	MUHAIMIN ALAM SEIAM	muhaiminalam120@gmail.com	University of Dhaka	Department of Leather Engineering	Bacterial lipase assisted unhairing of goat skin for the development of environment friendly pre-tanning process.
70	1688566043	Shah Sajnin Anna	sajninanna775@gmail.com	University of Barishal	Department of Physics	Simulation Study for Intracellular Delivery of Biomolecules by Membrane Disruption in order to Improve Drug Delivery Technique
71	1688628458	Md.faysal ahmed	faysalrahmed167158@gmail.com	Mawlana Bhashani Science and Technology University	Department of Chemistry	Synthesis and Antibacterial Studies of Azo Schiff Base Containing Pyridine Ring

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72	1688634670	Asim Abrar	asim-6-2017214779@dsu.ac.bd	University of Dhaka	Department of Disaster Science and Climate Resilience	Assessment and Optimization of Fire Hydrant Locations in Puran Dhaka: Enhancing Fire Safety in a High-Risk Urban Environment
73	1688636953	Md. Mazaharul Islam	mazharulocn@gmail.com	University of Chittagong	Oceanography	Marine Spatial Planning for Sustainable Coastal Zone Management in Bangladesh's Expanding Coast: A Blue Economy Perspective through Cloud Computing Technology
74	1688638334	shaifulislamarafat@gmail.com	shaifulislamarafat@gmail.com	University of Dhaka	Department of Mathematics	Employing Deep Learning for Epidemiology and Strategies to Prevent Infectious Disease
75	1688660295	Obaidullah	Obaidullahbhuiyan25@gmail.com	Mawlana Bhashani Science and Technology University	Department of Physics	Hydrothermal Synthesis and characterization of GO/MoS2/BiOI ternary nanocomposite for energy and environmental application.
76	1688668614	Paromita Kundu	kunduparomita04@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Biomedical Engineering	Development of Gait Analysis Facility and Computer-Aided Neurodegenerative Diseases Classification
77	1688670328	Md. Abu Hasnat	abuhasnat.chem@gmail.com	Begum Rokeya University, Rangpur	Department of Chemistry	Assessment and GIS based analysis of Physiochemical Parameters and heavy metals in Surface Water of Rangpur city: A Case Study of Shamasundori Canal.
78	1688712344	Md Ahad Khan	ahad.chebu@gmail.com	University of Barishal	Department of Chemistry	Synthesis and Characterization of Highly Functionalized Pyroglutamates via Tetramate Derivative of Serine
79	1688720091	Khandkar Masum Billah	masumbillah1718@gmail.com	University of Dhaka	Department of Geology	Use of fallout tracers <sup>7</sup> Be, <sup>210</sup> Pb and <sup>137</sup> Cs to distinguish the soil erosion delivering sediment to rivers in Tista fan Region.
80	1688743136	Md. Rokonzaman Ripon	rokonuzzamanripon50@gmail.com	University of Chittagong	Department of Physics	Synthesis of hydroxyapatite-zirconia nanocomposite using Annona squamosa leaf extract for biomedical applications.
81	1688744392	Salah Uddin Ammar	salahuddin-2017813837@chem.du.ac.bd	University of Dhaka	Department of Chemistry	Electrodeposition of Binary and Ternary Alloys of Al, Ni, and Co from Ionic Liquid-Based Reverse Microemulsions with Controllable Deposit Morphology
82	1688750052	Md. Ismail Husen	ismailhusen2012@gmail.com	Jagannath University	Department of Mathematics	Higher Integrability of very weak solution to a doubly Nonlinear parabolic equation.
83	1688750972	SAYEDA SONIA ISLAM	soniatunji112@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Chemical Engineering	Fabrication of a Biochar/ZnO/CoFe2O4 photo catalytic adsorbent for the treatment of methylene blue dye under uv-irradiation.
84	1688786242	Mst. Shamia Akter	srabonysamia512@gmail.com	Jahangirnagar University	Department of Chemistry	Ion-association and thermodynamic study of 2:2 electrolytes in mixed solvent system at various temperature
85	1688809940	Maisha Fahmida	maisha.f1816@gmail.com	University of Dhaka	Department of Physics	A Density Functional Theory (DFT) based study on the Structural, Mechanical, Electrical and Optical Properties of Na3Bi: a Topological Dirac Semimetal
86	1688811125	Ayesha Aktar	theayashaaktar@gmail.com	Jagannath University	Department of Mathematics	MHD Natural Convection Flow of Ferrofluid Over a Heated Sphere Immersed in Porous Media.
87	1688819673	Laxmi Rani Roy	laxmi131001@gmail.com	Jagannath University	Department of Mathematics	Transitional 2D Natural Convection Fluid Flow in a V-shaped Cavity
88	1688826071	Afroza Mim	afrozamim0031@gmail.com	University of Barishal	Department of Geology and Mining	"Coastal Vulnerability Assessment due to Climate Change along the Western Coast of Bangladesh: Integrated Geospatial and Geotechnical Approaches".
89	1688830795	Alvi Orne	arnealvi@gmail.com	University of Barishal	Department of Chemistry	SYNTHESIS AND CHARACTERIZATION OF OXIDATIVELY DEGRADABLE POLYESTER
90	1688831654	Farzana Yasmin Nupur	nupurfarzana2020@gmail.com	Jahangirnagar University	Department of Environmental Sciences	Environmental Radioactivity in differential environmental components: Source Apportionment and health risks
91	1688841307	Fariha Ahmed	fariha.ahmed1717@gmail.com	Khulna University	Applied Mathematics	Computational Analysis of Non-Linear Radiative Nano Non-Newtonian Fluid in the Presence of Uniform and Periodic Magnetic Force
92	1688843832	S. M. Rakibul Hasan Shawon	shawonrakib058@gmail.com	University of Dhaka	Department of Electrical and Electronics Engineering	A 5x5 Pixelated Top Surface based Plasmonic RI Sensor with Enhanced Sensitivity for Bio-Sensing Application using Binary Particle Swarm Optimization.
93	1688871743	MD. RIDWANUL HASAN	ridwanulhasan11@gmail.com	Mawlana Bhashani Science and Technology University	Department of Physics	Development of an Autonomous Temperature Monitoring System and Exploring the Impact of Global Warming at Tangail Region
94	1688875235	Md.Al-Amin	alaminajm95@gmail.com	University of Barishal	Department of Physics	Microwave Exfoliation of Graphite to Graphene nano Sheets and its Characterization.
95	1688875253	Rownok Jahan	rownok-63-2017118866@geoenv.du.ac.bd	University of Dhaka	Department of Environmental Science and Geography	Air Pollution and Health Risk from Coal Dust in the Vicinity of Coal Delivery Areas in Bangladesh: A Case Study of the Nagarbari River Port, Pabna

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96	1688875295	ZANNAT FOUJIA	zannatjoya98@gmail.com	Jagannath University	Statistics	Regional Variation Of Multimorbidity among under 5 children in Bangladesh :A Generalized Linear Modelling Approach
97	1688882251	Nishat Tasnim	ridy22nishat@gmail.com	Mawlana Bhashani Science and Technology University	Department of Physics	Interfacing Artificial Intelligence (AI) with Internet of Things (IoT) Based Earthquake Detection System for sensibility and Efficiency
98	1688883049	Tamanna Islam	s1812028103@ru.ac.bd	University of Rajshahi	Applied Mathematics	A study on exact solution and analysis of complex nonlinear fractional evolution equations using the extended method
99	1688886061	Md. Johirul Islam Jony	johirul.du17@gmail.com	University of Dhaka	Department of Oceanography	Assessing the spatiotemporal variations of Water Quality Parameters and their associated ecological and human health risks in the Western Coastal Zone of Bangladesh
100	1688889826	Sadia Haque Sadi	haquesadi55@gmail.com	University of Dhaka	Department of Oceanography	Remote Sensing and GIS Based Identification of Potential Fishing Zones in the Northern Bay of Bengal: A Blue Economy Initiative
101	1688894049	Ahnaf Tahmid Abir	s1710774108@ru.ac.bd	University of Rajshahi	Department of Electrical and Electronics Engineering	Exploring the potential of GeTe for the application in Thermophotovoltaic (TPV) cell
102	1688894651	MD. HEMAIT HOSSAIN	hemait47ru@gmail.com	University of Rajshahi	Department of Geology and Mining	Analytical study of Heatwave in Western Part of Bangladesh
103	1688894814	Chaity ghosh	Chaityghosh2040@gmail.com	University of Rajshahi	Department of Electrical and Electronics Engineering	Possibility of Textile Dye Removal by Silica-based Composites Synthesised From the River Sand Using a Green Physicochemical Route.
104	1688896592	MD. ABU SHYED	chem1613028brur@gmail.com	Begum Rokeya University, Rangpur	Department of Chemistry	Detection of glucose and vancomycin based on P(LMA-DVB-MAA)/Fe3O4/CuO nanoparticles modified electrode by electrochemical approach.
105	1688899086	Md. Tariful Islam	tarifulislam11111@gmail.com	University of Barishal	Department of Chemistry	Developing Sustainable Solution for Reducing Plastic Pollution: Synthesis and Analysis of Degradable Polymer.
106	1688899522	MUST. RIMU KHATUN	rimuhasan1409@gmail.com	University of Dhaka	Department of Soil Science	Characterization of Microplastics in Different Agroecosystems in Sirajganj, Bangladesh
107	1688902298	Umme Maktum	ummemaktumcuphys@gmail.com	University of Chittagong	Department of Physics	"Synthesis and Characterization of Rare Earth doped Multiferroic Bismuth Ferrites"
108	1688906310	Nusrat Jahan Tamanna	tamannanusrat028@gmail.com	Noakhali Science and Technology University	Department of Applied Chemistry and Chemical Engineering	Easy and facile removal of CO2 using inorganic material.
109	1688906823	Afsana Siddika Khadiza	s1712074105@ru.ac.bd	University of Rajshahi	Department of Electrical and Electronics Engineering	Transceiver design for 6G compatible UAV-Assisted multiuser OTFS system with physical layer security
110	1688912084	Md. Abadur Rahman	abadurlimon15@gmail.com	Shahjalal University of Science and Technology	Department of Mathematics	Numerical Simulation of Blood Flow Through Arterial Stenosis Incorporate to a Bypass Artery Over the Stenosed Zone.
111	1688912692	Protity Saha	sahaprotity711@gmail.com	Bangladesh University of Professionals	Department of Environmental Sciences	Green Synthesis of Gold Nanoparticles from Taro Plat for Sensing Nitrite from Water
112	1688922162	Mst. Jannatul Mawoa Misu	jannatulmawoa.12@gmail.com	University of Dhaka	Department of Leather Engineering	Applications of Extracted Natural Dyes on Leather Using Different Natural Mordants
113	1688924082	Sadia Islam	sadiaislam150@gmail.com	Jahangirnagar University	Department of Chemistry	Synthesis of Azetidinones as Potent Antimicrobial Agents
114	1688925188	A.K.M. Rayhan	rayhanakm2015@gmail.com	University of Dhaka	Department of Mathematics	The impact of stochastic factors on dengue transmission in Bangladesh.
115	1688925777	Md. Al-amin Hossen	alaminhossenalam06@gmail.com	University of Dhaka	Department of Chemistry	Optical Properties of Water-Soluble Brown Carbon (BrC) in Dhaka, Bangladesh: Composition and Contribution of Nitro-aromatic Compounds
116	1688926855	Hasan Mahdi Mahi	hassanmahadi999@gmail.com	University of Dhaka	Department of Mathematics	A study of classification problems in machine learning.
117	1688933067	Md. Istiak Hosen	mdistiak-2017813891@chem.du.ac.bd	University of Dhaka	Department of Chemistry	Synthesis of Lignin Nanoparticle-based Pesticide Formulation for the Application in Agriculture
118	1688946278	Pratyga Ghosh	pratyagghosh@yahoo.com	University of Dhaka	Department of Mathematics	A Dynamic Method for Balanced Revised Targets in Interrupted One Day International Cricket Matches
119	1688959906	Mohi Uddin	mohiuddinae018033@gmail.com	University of Dhaka	Department of Physics	Effect of Bi doping on magnetic and magnetocaloric properties of La0.6Sr0.4-xBixMnO3
120	1688963183	Mohammad Imran Hossain	imran.che.sust@gmail.com	Shahjalal University of Science and Technology	Department of Chemistry	Synthesis of Mixed Metal Oxide Composites for Sensitive Electrochemical Detection of Phenolic Compounds in Food and Environment
121	1688964758	Md. Nadim Mahamud Nobin	nobin160702@gmail.com	Pabna University of Science and Technology	Department of Physics	Pressure induced superconductivity in topological Semi-Metals

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
122	1688966420	Md. Shaiful Islam	mshaiful.chbu@gmail.com	University of Barishal	Department of Chemistry	Synthesis of Oxidatively Degradable Poly(diacylhydrazine) and Their Characterization
123	1688969126	Md.Forhad Hossain	forhad.stu2016@juniv.edu	Jahangirnagar University	Statistics	Impact of Macroeconomic Factors on Unemployment in Bangladesh: Using Time Series Analysis and Machine Learning.
124	1688970344	Nazia Shifa Mugdha	naziaamth2@gmail.com	University of Dhaka	Applied Mathematics	Traversable Wormhole Solutions in f(R,T) Gravity.
125	1688972323	Redwanul Islam	redwanul10@gmail.com	Khulna University of Engineering & Technology	Department of Biomedical Engineering	Antibacterial properties of zinc oxide nanoparticle modified fabric for medical textile applications
126	1688973010	Jeba sultana	Jebasultana1997nstu@gmail.com	Noakhali Science and Technology University	Applied Mathematics	Enhancement of heat transfer coefficient inside microchannels with nanofluids.
127	1688973221	Md. Kamrul Islam	kamrulsky37@gmail.com	Noakhali Science and Technology University	Applied Mathematics	INTERCONNECTEDNESS OF THE DHAKA STOCK INDEX WITH GOLD, EXCHANGE RATES, ENERGY, AND STOCK INDEXES: EVIDENCE FROM THE QUANTILE, TVP-VAR, AND DCC-GARCH APPROACHES.
128	1688974790	Md. Zayed Abdur Razzak	mdzayedabdur-2017014762@geol.du.ac.bd	University of Dhaka	Department of Geology	GPS data analysis to evaluate hydrologic loading and its impact on the tectonic stress fields of Bengal Basin
129	1688976146	Nazmul Kader Chowdhury	nazmulkader3@gmail.com	University of Chittagong	Department of Mathematics	CFD Analysis of Optimal Design and Enhanced Cooling System Using Nanofluid- based Miniature Pin Fin Heat Sinks
130	1688976501	Md.Abid Hasan	hasanabid270@gmail.com	University of Rajshahi	Materials Science and Engineering	First-principles study to explore the electronic, optical, vibrational, and various physical properties of ferromagnetic YMO3 (M= Mn, Fe) crystal.
131	1688977949	Md. Tareque Rahaman	te16001@mbstu.ac.bd	Mawlana Bhashani Science and Technology University	Department of Textile Engineering	Alternative Garments Dry Process onto the Performance of Denim
132	1688978679	Rukaia Khatun	chrukayia@gmail.com	Pabna University of Science and Technology	Department of Physics	Comparative exploration of physical features of La-based ternary intermetallic superconductors LaM2Si2 (M=Co, Cu, Rh, Pd, Ag, Ir, Pt, Au) through DFT simulation.
133	1688978679	Rejuana Ferdous	rejuanaferdous5@gmail.com	Pabna University of Science and Technology	Department of Physics	Tuning of band gap of double Perovskite materials Ga2TiX6 (X = Cl, Br, I) by applying pressure for optoelectronic device applications: A DFT based simulation.
134	1688978929	Mahfuja Khandaker	mahfuja-6-2016614578@dsm.du.ac.bd	University of Dhaka	Department of Disaster Science and Climate Resilience	Seismic Site Response Analysis for Soft Sedimentary Deposits of Sylhet City
135	1688979318	Jannatul Maoua	jannatul-2017814052@amath.du.ac.bd	University of Dhaka	Applied Mathematics	Modeling of two-phase multiprobe cryosurgery of cancer tissue using artificial neural network with optimization
136	1688980272	FARHANA JAHAN RUMA	farhanajahanr@gmail.com	Patuakhali Science and Technology University	Environmental Science	Towards a Sustainable Medical Waste Management: Current Scenario and Affordable Best Practices
137	1688989512	MD. ATAUR RAHAMAN	ataur.stu2016@juniv.edu	Jahangirnagar University	Department of Computer Science & Engineering	Class Feedback Analyzer - A web interface for Sentiment Analysis of Student Reviews on Class, Lab Facility, Course Content and Faculty.
138	1688993166	Nafia Mollik	mollik.nafia41@gmail.com	University of Dhaka	Applied Mathematics	Numerical solutions of the parabolic partial differential equations using compact finite difference method
139	1688998035	MD. FARHAN SHAHREAR	farhannuhash1997@gmail.com	University of Dhaka	Department of Physics	Spray Pyrolysis Deposition of Fe3O4-ZnO-Fe3O4 double hetero-structure layer for Spintronic Devices.
140	1689000992	Mst. Sunzida Yesmin	sunzidarahmantonny@gmail.com	Jashore University of Science & Technology	Environmental Science	Potential toxic trace metals in sediments and fishes of Shitalakhya river beside industrial areas of Bangladesh: ecological and human health risks approaches
141	1689001092	Sagor Ahmad Rana	sagorahmadrana1998@gmail.com	Jahangirnagar University	Statistics	Classifying diabetes status of the respondents in Bangladesh using Machine Learning Algorithms.
142	1689001412	Jagonnath Biswas	jagonnathbiswas2000@gmail.com	University of Dhaka	Department of Electrical and Electronics Engineering	Machine Learning Based Signal Processing for Highly Efficient Brillouin Optical Time Domain Analysis Sensors
143	1689002136	Adrita Anwar	momoadrita@gmail.com	University of Dhaka	Department of Electrical and Electronics Engineering	Generation of Optimized Dataset for Implementing Deep Learning Enabled Models for Designing Metals
144	1689002843	Masuma Sultana	masumamoon70@gmail.com	Khulna University	Environmental Science	Monitoring Urban Growth and Impact on Human in Kushtia District
145	1689003774	Maher Afroz	maherafroz.ju@gmail.com	Jahangirnagar University	Statistics	Sample Size and Power Estimation: A Review Work
146	1689005055	Md. Noman	Nomanpess25@gmail.com	University of Chittagong	Physical Education and Sports Sciences	An analysis on Preventing sports injuries among Chattogram Zilla athletes: An integrated approach to injury prevention and rehabilitation.

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
147	1689006152	Ferdous Ara Badhan	ferdousara-2017115274@ilet.du.ac.bd	University of Dhaka	Footwear Engineering	Upcycled Collagen Hydrolysate-TiO2 based nanocomposite for self-cleaning coating
148	1689007426	Md. Syeedul Islam	syeedul.182@gmail.com	Mawlana Bhashani Science and Technology University	Department of Mathematics	Optical soliton solutions to some complex equations via analytical expansion method
149	1689009624	Mahmudul Hasan Fahim	hasanfahim.m@gmail.com	University of Chittagong	Department of Physics	Evaluation of neutron capture cross section, MACS and astrophysical reaction rate of selected s-process branching point isotopes.
150	1689011804	Sharmin Akter Liza	sharminakter-2016214077@ilet.du.ac.bd	University of Dhaka	Department of Leather Engineering	Biochemical Extraction and Valorization of Tannery Solid Wastes: An Eco-Friendly Waste to Wealth Approach
151	1689011864	S M Naimul Mamun	smnaimulmamun11@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Physics	INVESTIGATIONS OF THE STRUCTURAL, ELECTRICAL, AND LUMINESCENT PROPERTIES OF ZINC DOPED GALLIUM OXIDE THIN FILMS
152	1689013069	MD ABDULLAH AL NOMAN	abdullahalnoman1592@gmail.com	Pabna University of Science and Technology	Economics	Nexus among Climate variability trends, Farmer's perception and Livelihood adaptation strategy in drought prone area of Bangladesh
153	1689013273	Md.Azizul Islam	mdazizul17phy.bu@gmail.com	University of Barishal	Department of Physics	Study of the optical, electrical and magnetic properties of the cobalt and zinc doped manganese ferrite with gadolinium substitution.
154	1689013326	Pritom Kumar Kundu	pritom.kundu734@gmail.com	Pabna University of Science and Technology	Department of Chemistry	Preparation and characterization of conductive polymer modified magnetic composite particles for biomedical applications
155	1689015541	Md. Nazmul Islam Nahin	Nazmulnahin41@gmail.com	Noakhali Science and Technology University	Department of Applied Chemistry and Chemical Engineering	Synthesis of hybrid hydrogel crosslinked with nanomaterials for environmental remediation
156	1689015902	Nazrul Islam	nazrulislam.sust38@gmail.com	Shahjalal University of Science and Technology	Department of Mathematics	A Study on the solution of the two dimensional Burgers' Equation
157	1689016147	Nishat Tasnim	nishattasnimpriya031@gmail.com	University of Dhaka	Department of Meteorology	Investigation of the synoptic conditions causing the extreme precipitation in the catchments of Ganges, Brahmaputra, and Meghna causing unprecedented floods over Bangladesh
158	1689042775	Md Ekhtiar Uddin	s1711022110@ru.ac.bd	University of Rajshahi	Department of Physics	Synthesis and Characterization of the Nickel Vanadium Oxide (NiV2O6) Crystals and its Device Applications.
159	1689049325	Salvin Mustakim	salvinshatil@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Physics	PREPARATION AND CHARACTERIZATION OF CARBON NANOTUBE AND ZINC OXIDE NANOROD REINFORCED FISH GELATIN NANOCOMPOSITE
160	1689050114	Md. Shafkat Hossain	shafkat.hossain116@gmail.com	University of Dhaka	Department of Electrical and Electronics Engineering	Heart Rate Variability-Based Non-Contact Identity Authentication in a Multiple Subject Environment Using Microwave Doppler Radar
161	1689050841	Mizanur Rahaman	mizanphysics15036@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Physics	Tentative Title: SYNTHESIS AND CHARACTERIZATION OF MANGANESE SULFIDE DECORATED MOLYBDENUM DISULFIED NANOMATERIALS FOR ENERGY STORAGE APPLICATIONS
162	1689050914	MD. HEMAIT HOSSAIN	facehnb2@gmail.com	University of Rajshahi	Department of Geology and Mining	Analytical Study of Heatwave in western Part of Bangladesh
163	1689051323	Salma Sultana	salma0113@student.nstu.edu.b	Noakhali Science and Technology University	Department of Computer Science & Engineering	DDOS Attack Detection and Analysis Using Deep Learning
164	1689053433	Selina Akter Lucky	salucky890@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Physics	STRUCTURAL, OPTICAL AND ELECTRICAL PROPERTIES OF MANGANESE - DOPED NICKEL OXIDE THIN FILMS SYNTHESIZED BY SPRAY PYROLYSIS TECHNIQUE
165	1689061057	MD. MAHTABUR RAHMAN	mdmahtaburrahmanjnu@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Physics	EXTRACTION OF NANOCELLULOSE CRYSTALS FROM SUGARCANE BAGASSE AND PREPARATION OF NANOCOMPOSITE ELECTRODES FOR SUPERCAPACITORS
166	1689064689	Rafica Yasmin Sumaiya	raficayasmin@gmail.com	University of Dhaka	Department of Chemistry	Synthesis and Characterization of Chalcones, and Their Isoxazoline Derivatives and Study on Their Biological Activities
167	1689064915	MD. ZAHID HASSAN	zh108952@gmail.com	University of Dhaka	Department of Chemistry	Synthesis, characterization, and study on the biological activity of the metal ion complexes with Schiff base derived from o-vanillin and ethylenediamine
168	1689065347	Dibash Deb	dibashdeb04@gmail.com	University of Chittagong	Department of Oceanography	The Impact of Oceanic Processes for Cyclogenesis and Intensification of Tropical Cyclone Sitrang and its Impacts on Coastal Bangladesh: A Numerical Modeling Approach With WRF-ARW
169	1689065815	Md. Kamrul Hasan Ridoy	mdkamrulhasan-2017315263@ilet.du.ac.bd	University of Dhaka	Footwear Engineering	Study on Almond Peel as a Natural Adsorbent for Dye Remediation

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
170	1689067667	Saidul Islam	saiduldu43@gmail.com	University of Dhaka	Department of Mathematics	Machine Learning algorithm in solving Traveling Salesman Problem with application to Last Mile Delivery model.
171	1689080153	Rownak Tarannum Nadika	rownoknadika15@gmail.com	Comilla University	Information and Communication Technology	Autocorrelation-based Spectral Subtraction Method for Fundamental Frequency Extraction in Noisy Speech
172	1689083906	Faria Shamim	fariahafsa905@gmail.com	Noakhali Science and Technology University	Department of Computer Science & Telecommunication Engineering	DeepFake Image Detection by CNN with Triplet Loss Function
173	1689085217	Md. Rounak Jahan Raj	rounakjahanraj@gmail.com	University of Rajshahi	Department of Physics	Pentaquark States with Heavy Quarks
174	1689086486	TASKIN SAKIN	taskinsakinshirsho@gmail.com	University of Dhaka	Department of Electrical and Electronics Engineering	Design and analysis of a Terahertz Microstrip Patch Antenna Based on Photonic Bandgap Substrate
175	1689086568	Anwesha Das	anweshadas245@gmail.com	Noakhali Science and Technology University	Applied Mathematics	FINANCIAL CRISIS PREDICTION IN SAARC COUNTRIES USING COMBINED VOLATILITY AND MARKOV SWITCHING MODELS BASED ON NOMINAL EXCHANGE RATE INDICATOR.
176	1689087852	Mohsina Akter Nopur	nopur2121@gmail.com	Mawlana Bhashani Science and Technology University	Department of Chemistry	Analysis of the efficiency of eggshell waste as low-cost adsorbents for heavy metal removal from synthetic solutions.
177	1689088076	Farjana Yasmin	farjanalucky12@gmail.com	Mawlana Bhashani Science and Technology University	Department of Chemistry	Adsorptive removal of toxic amaranth dye using water stable 2D metal-organic frameworks (MOFs)
178	1689088893	Md. Muhitul Islam	muhitulislam182@gmail.com	Mawlana Bhashani Science and Technology University	Department of Physics	“Understanding the sensing performance of the pristine and defected MXene and MBene towards the toxic gas molecules in air by DFT studies.”
179	1689089372	Gourab Sarker	gourabsarker1122@gmail.com	University of Rajshahi	Statistics	Breast Cancer Histopathological Image Classification with Convolutional Neural Networks
180	1689089522	Mst. Nazia Sultana	Naziasoltanasipo@gmail.com	Noakhali Science and Technology University	Applied Mathematics	ANALYSIS OF EFFECTS OF METEOROLOGICAL FACTORS ON DENGUE INCIDENCE IN BANGLADESH USING TIME SERIES DATA
181	1689091144	Noor Ahmad Nayan	ph17047@mbstu.ac.bd	Mawlana Bhashani Science and Technology University	Department of Physics	Mobility of ion and dust in charge fluctuating dusty plasma
182	1689091972	Maream Haque	maream-2017515199@ilet.du.ac.bd	University of Dhaka	Department of Leather Engineering	Recovery of Chromium from Tannery Wastewater by Bamboo Activated Carbon
183	1689094432	MD. TAMIM KHANDAKAR	tamimkhandakar2@gmail.com	Jahangirnagar University	Department of Mathematics	A mathematical approach to determine the impact and effectiveness of inventory management and control practice on firm's organizational performance and competitiveness in Bangladesh.
184	1689097913	Tasnim Sultana	tasnimmuna42@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Mathematics	Optimal Traffic Accident Severity Prediction Model by Machine Learning Algorithm
185	1689099204	Utsha Kumar Roy	utsharoy99@gmail.com	University of Dhaka	Department of Robotics and Mechatronics Engineering	Vision Based Robotic-to-Human Handover using Rein-forcement learning
186	1689101014	MD ASHIKUR RAHMAN	shantoashik7251@gmail.com	Bangladesh University of Professionals	Environmental Science	Abundance, characteristics, and seasonal variations of microplastics in the landfill leachate of Dhaka, Bangladesh: A potential risk to aquatic ecosystems
187	1689102050	Ashraful Alam	ashrafulencvu@outlook.com	University of Chittagong	Institute of Forestry and Environmental Sciences	Country Specific Equivalence Factor and Yield Factor For Calculating Ecological Footprint Of Bangladesh
188	1689102882	Roksana Akter	roksananst385@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Chemistry	A SUSTAINABLE SYNTHESIS OF AMIDES FROM CARBOXYLIC ACIDS WITH AMINE USING HETEROGENEOUS BRONSTED ACID CATALYST
189	1689110027	H. RAINAD KHAN ROHAN	rainadkhanrohan@gmail.com	University of Dhaka	DEPARTMENT OF NUCLEAR ENGINEERING	Neutronic and Fuel Cycle Analysis of a Breed & Burn Sodium-Cooled Fast Reactor Using Minor Actinides and Long-Lived Fission Products
190	1689110506	Fahim Ahmed	fahim-05-2017015031@ne.du.ac.bd	University of Dhaka	DEPARTMENT OF NUCLEAR ENGINEERING	A Comparative Study of Fluid Flow Through Three Dimensional Piping Bends of Different Angles by Means of Computational Method
191	1689130431	Md. Iftaul Ahad	nasibrex@gmail.com	University of Dhaka	Institute of Energy	Assessment of Hydropower Potential Sustainability Using Remote Sensing and GIS Techniques: A Case Study of Chattogram River Basin in Bangladesh
192	1689130489	Md. Sowhardo Hossain	sowhardokabbo@gmail.com	Mawlana Bhashani Science and Technology University	Department of Physics	Real-Time Environmental Gamma Radiation Monitoring in Paltan Thana, Dhaka City by In-Situ Method and Estimation of Radiation Risk on the Public.



Serial No.	Tracking Number	Name	Email	University	Department	Research Title
193	1689131978	MD. SABBIR AHMED MAYEN	shabbirahmedmayen@gmail.com	Shahjalal University of Science and Technology	Statistics	Evaluation of Statistical Methods for Analyzing Pooled Complex Survey Data: A Simulation Study
194	1689137901	Anika Tabassum Raisa	anikatabassumraisaa@gmail.com	University of Dhaka	Department of Physics	Development and Characterization of Smart Photovoltaic Material Cu <sub>2</sub> MnSnS <sub>4</sub> for Novel Thin-film Solar Cell
195	1689138199	Zarin Tusnim	Zarintusnim1145@gmail.com	University of Dhaka	Applied Mathematics	An evolutionary game modeling overview to perceive the ability of quarantine and social distancing policy to mitigate the spread of disease.
196	1689139083	Iftexhar Alam	iftexharalam345@gmail.com	University of Chittagong	Environmental Science	Assessment of water resource dynamics of Chittagong City using numerical modeling and machine learning approach
197	1689139253	Nishat Tasnim	nishat.220800@gmail.com	University of Dhaka	Department of Electrical and Electronics Engineering	Microwave Technology based Biosensor for Heavy Metal Detection in Water Pollution
198	1689141939	Mahmud Hasan	mahmudhasan7395@gmail.com	University of Dhaka	Applied Mathematics	Numerical solution of wave equations using Galerkin-Compact Finite Difference Method
199	1689145926	Nazia parvin	naziaparvinmim101@gmail.com	University of Rajshahi	Applied Mathematics	A study on bright-dark solitons interaction
200	1689146201	Mohaiminul Islam Nayeem	imohaiminul99@gmail.com	Khulna University	Department of Physics	Optimization of Soft X-ray Emission from Plasma Focus Device Using Lee Code
201	1689148395	DEBANJON SARKER	debanjon14sarker@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Chemical Engineering	UV/ $\alpha$ -Fe <sub>2</sub> O <sub>3</sub> -Ni-TiO <sub>2</sub> photocatalytic degradation of Sulfamethoxazole, Ciprofloxacin, and Metronidazole in aqueous solution.
202	1689148960	Mohammad Rifat - UI Islam	25rulislam@gmail.com	Begum Rokeya University, Rangpur	Department of Physics	Enhancement of structural, optical and thermoluminescent properties of LiF by Mn and Cu,Mn doping for dosimetry applications
203	1689149017	Md. Mostofa Hossain	mostofahossain02@gmail.com	University of Dhaka	Department of Chemistry	Chemical and biological studies of Plumeria alba L. leaves
204	1689149388	Md. Mahabubur Rahman	rmahabub49@gmail.com	Noakhali Science and Technology University	Department of Computer Science & Engineering	Effect of Ukraine-Russia War & COVID-19 on International Currency Exchange Rate
205	1689150663	Aysha bente akbor	anikaanan89@gmail.com	Jahangirnagar University	Department of Chemistry	Physico chemical variables for the interaction of surfactants with bovine serum albumin investigation of the effect of several experimental factors.
206	1689150681	Rifah - Tufia	ditheetasria47@gmail.com	Jahangirnagar University	Department of Mathematics	Analyze the effectiveness of Inventory Risk Management Strategies in Global Supply Chains with neural network
207	1689153693	Mimi Mondal	mimi.physics.ku@gmail.com	Khulna University	Department of Physics	Effects of the compositional ratio distribution with sequential sputtering temperatures in the photo absorber layer of CIGSSe solar cells
208	1689153764	Md.Foysal Ahamed Roni	roni49559@gmail.com	Jahangirnagar University	Statistics	A Stochastic Illustration in Measuring and Assessing Social Mobility of Rural and Urban Areas in Bangladesh.
209	1689153924	MD. NURUZZAMAN	nuruzzaman1064@gmail.com	University of Rajshahi	Department of Geology and Mining	Geoelectrical Characterization of Lower Tista Floodplain Aquifer, NW-Bangladesh
210	1689157244	Anika Tahsin Biva	anika19992017@gmail.com	University of Dhaka	Applied Mathematics	A Comprehensive Study of Machine Learning Approaches for Financial Time Series Forecasting
211	1689157824	MD. MISTAR ALI	mdmistarali120@gmail.com	University of Rajshahi	Department of Geology and Mining	Identification of Arsenic and Salinity Prone Zones Using Geoelectrical Resistivity Survey and Geochemical Analysis in Northwestern Part of Bangladesh
212	1689158341	MINHAJUR RAHMAN	minhajur-05-2017715052@ne.du.ac.bd	University of Dhaka	DEPARTMENT OF NUCLEAR ENGINEERING	Fusion-Driven Hybrid Reactors: Exploring Fissile Breeding and Transuranic Transmutation Potential via Neutronic Investigation with Ternary Lithium Oxide Ceramics Blanket
213	1689159638	Md.Nahid Hassan	hnahid332@gmail.com	Mawlana Bhashani Science and Technology University	Department of Textile Engineering	Effect of Elastane Linear Density and Twist Multiplier of Core Spun Yarn on the Properties of Denim Fabric
214	1689159845	AOWLAD HOSSAIN	aowladgm11@gmail.com	University of Rajshahi	Department of Geology and Mining	Occurrence, Sources and Spatial Distribution of Microplastic in Soil at Rohingya Refugee Camp, Cox's Bazar, Bangladesh
215	1689160310	Md. Rubel Hossain	mrrubelmbstu@gmail.com	Mawlana Bhashani Science and Technology University	Department of Mathematics	Numerical Analysis and Predictive Modeling of MHD Forced Convective Flow of Non-Newtonian Power Law Fluids for Enhanced Heat Transfer and Fluid Behavior Analysis
216	1689160642	Nubahus Subah Chowdhury	nubahussubah@gmail.com	University of Dhaka	Department of Geology	Identification of Arsenic-safe Freshwater Zones in Aquifers of Gopalganj Sadar Upazila through Geophysical and Hydrogeological Investigations
217	1689161056	Md. Iqbal Hossain	mdiqbal.stu2016@juniv.edu	Jahangirnagar University	Department of Chemistry	Chemical Investigation on the Stem and Seed of the Medicinal Plant Jatropa Curcas.

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
218	1689162184	Sahera Akter	sahera.akter0102@gmail.com	University of Dhaka	Statistics	Determining the Environmental Risk Factors Affecting the Dengue Infected Cases and Deaths: An Evidence from Bangladesh Dengue Data
219	1689163044	Mst. Farjana Khatun	farjanaeva.bu@gmail.com	University of Barishal	Department of Chemistry	Preparation and Characterization of ZnO Nanoparticles; Their uses as an Adsorbent and Photocatalyst with Thermodynamic, Kinetic and Antibacterial Study
220	1689163833	Tanjima Akter	emu.dm.pstu@gmail.com	Patuakhali Science and Technology University	Department: Emergency Management; Degree Name: Disaster Science and Emergency Management	Preparedness, emergency responses and coping strategies for cyclone in coastal area at Kalapara, Patuakhali
221	1689165799	Chayon Kumar Mondal	chayonkumar21@gmail.com	University of Rajshahi	Department of Geology and Mining	Lithological and Structural Interpretation from Geophysical and Borelog Data, NW Bangladesh
222	1689166566	K. M. Sourov	kmsourov2000@gmail.com	University of Dhaka	DEPARTMENT OF NUCLEAR ENGINEERING	Numerical Analysis of Heat Transfer and Pressure Drop Characteristics in Compound Ribbed Narrow Rectangular Channels with Nanofluids.
223	1689167733	Abida Sultana	abidacsejnu@gmail.com	Jagannath University	Department of Computer Science & Engineering	Electroencephalographic Multidimensional Features Based Human Emotion Recognition Using Deep Neural Networks Approach
224	1689169382	PROSANTO BANIK	prosantobanik1854@gmail.com	University of Dhaka	Department of Leather Engineering	Preparation of eco-friendly tanning agent from Psidium guajava leaves and its application in leather processing
225	1689170963	Anwesha Das	anwesha.cu.3008@gmail.com	University of Chittagong	Department of Mathematics	A New Algorithm for Solving Transportation Problem
226	1689171870	Nabil Ahmed Uthso	nuthso@isrt.ac.bd	University of Dhaka	Applied Statistics	Machine Learning Methods in Dynamic Prediction Under Mixed Model Landmarking Framework
227	1689171911	Israt Jahan	isratjahan.emu1998@gmail.com	Noakhali Science and Technology University	Applied Mathematics	Uniting the Power of RNNs and NNSC Encryption Algorithm: A Hybrid Approach.
228	1689172012	FATEMA KASHEM	fatemakashem1771@gmail.com	University of Chittagong	Department of Mathematics	A study on simplex method and its applications.
229	1689173254	Tarikul Islam	tislam2@isrt.ac.bd	University of Dhaka	Applied Statistics	Decomposing Total Effects in the Presence of Exposure-Influenced Mediator-Outcome Confounders
230	1689173952	Md Al-Amin Mia Anik	aheduzzaman.anik26@gmail.com	Khulna University	Department of Chemistry	Candle soot based rough surface with special wettability: fabrication, characterization and application
231	1689174031	Tasnia Binta Rashid	tasniabintarashid@gmail.com	University of Chittagong	Department of Mathematics	A new approach to solve the assignment problem:enhancing efficiency and solution quality.
232	1689175292	Mst. Yeasmin Akter	yeasmin.swapna.dm@gmail.com	Begum Rokeya University, Rangpur	Department of Disaster Management	Tentative title: Spatial-temporal variations in human-induced marine litter pollution across Bangladesh's southeast beaches of Bay of Bengal
233	1689176237	Aishwarya Sarkar	aishwaryaju46@gmail.com	Jahangirnagar University	Department of Computer Science & Engineering	AI-Driven Bengali Text Detection using Large Language Model for Societal Advancement through Information Integrity and Empowerment.
234	1689176809	JANNATUL ALAM RONY	alamrony54321@gmail.com	Khulna University	Department of Physics	Optimization of Neutron yield from a Dense Plasma Focus Device Using Lee Code
235	1689177113	Kawshar Ahmad Nayeem	kawsharnayeem@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science	Assessment of Heavy Metals in Water and Fish Species of Mogra River, Netrokona, Bangladesh.
236	1689177428	S. M. Mobin Sikder	mobinsikder97@gmail.com	Jahangirnagar University	Department of Chemistry	Pre-irradiation grafting of acrylonitrile and sodium styrene sulfonate on non-woven polyethylene (PE) fabric for copper (II), chromium (III) removal.
237	1689178571	SHAMSED HOSSEN	shamsedarif@gmail.com	Comilla University	Statistics	Flood Prediction in Bangladesh: A Comparative Analysis of Modern Machine Learning Algorithms.
238	1689178915	Trisha Saha	trishasaha1234567@gmail.com	Jahangirnagar University	Statistics	Revealing the Relationship Between Remittance and Other Potential Factors of Bangladesh: A Comparative Study of Time Series and Nonlinear Hierarchical Modeling.
239	1689179938	Prativa Gupta	prativa.gupta22@gmail.com	University of Barishal	Department of Mathematics	Mathematical modeling and CFD analysis of flow distributions inside the amplifier disk of the deflector jet servo-valve considering boundary layer effects.
240	1689179944	Md. Showkat Hossan	Showkat4223@gmail.com	University of Chittagong	Statistics	Impact of some Agricultural Export goods on Economic growth: A comparative Study of Bangladesh and India.
241	1689180446	Ashikur Rahman	ashikur.stu20163@juniv.edu	Jahangirnagar University	Department of Chemistry	Chemical Investigation on the stem and root of the Medicinal Plant Cassia Sophera Linn.

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
242	1689181609	Marjona Islam Happy	marjonaislam777@gmail.com	Shahjalal University of Science and Technology	Department of Chemistry	Synthesis of water-soluble supramolecular complexes of thiadiazoline derivatives using $\beta$ -cyclodextrin as host.
243	1689183398	TASMIRA HAMID	ocn17014.tasmira@bsmmu.edu.bd	Bangabandhu Sheikh Mujibur Rahman Maritime University, Bangladesh	Oceanography and Hydrography	Occurrence, Spatial Distribution and Environmental Risk Assessment of Microplastics in the Sediment of Kuakata Sea Beach
244	1689183790	Tara Rani Sarkar	tarasarkar.hstumath@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Mathematics	The study of a nonlinear model relating to plasma physics by adopting a competent technique
245	1689184375	Noorjahan Akhter Nupur	noorjahanakhternupur@gmail.com	University of Barishal	Department of Chemistry	Plastic Waste Management by the Development of Oxidatively Degradable Polymer
246	1689185477	Maliha Sanzana Misty	malihasanzana024@gmail.com	Jagannath University	Department of Geography and Environment	Assessment of the dietary patterns of urban slum communities: A case study of Dhaka, Bangladesh
247	1689185962	Ananya Nandi	a.nandiku23@gmail.com	Khulna University	Department of Chemistry	Averrhoa bilimbi fruit extract assisted facile green synthesis of reduced graphene oxide (rGO) for water treatment application.
248	1689186875	SM Rafiul Karim Minzadi	smrafiulkarim-2017915348@ilet.du.ac.bd	University of Dhaka	Leather Products Engineering	Sustainable Transformation of Waste Leather: Exploring Bonded Leather Fabrication for Eco-Friendly Practices in the Leather Industry.
249	1689187097	Anindya Nag	anindyanag58@gmail.com	Khulna University	Department of Computer Science & Engineering	A novel vision transformer and GAN-based data augmentation model for brain tumor classification.
250	1689191372	Anayat Ullah Khan	justianmath171521@gmail.com	Jashore University of Science & Technology	Department of Mathematics	Investigation of the Drug Delivery Mechanism into the Distal Lung Airways by an In Silico Approach
251	1689212273	Lipton Saha	liptionsaha82@gmail.com	Patuakhali Science and Technology University	Department of Environmental Sciences	Untangling Small Holders' Soil Carbon Management and Potentials for Sustainable Agricultural Production in Bangladesh
252	1689215831	Sathi Akter	pub0sathi@gmail.com	University of Barishal	Department of Chemistry	Synthesis of Oxidatively Degradable Polyurea Bearing Diacylhydrazine Moiety in the Main Chain and Their Characterization
253	1689222517	IFFAT JAHAN	iffatjahanshoborna007@gmail.com	Jagannath University	Department of Chemistry	Synthesis and characterization of $\text{TiO}_2$ / $\alpha$ - $\text{Fe}_2\text{O}_3$ /g-C $_3\text{N}_4$ ternary composite for catalytic degradation of amoxicillin from pharmaceutical wastes in presence of UV-visible light
254	1689222633	Shammi Aktar	shammiaktar620@gmail.com	Begum Rokeya University, Rangpur	Disaster Management	Using Machine Learning Approaches To Evaluate Groundwater Quality And associated Health Risks in the Coastal Region of Bangladesh
255	1689222699	G.M. Zahidul Islam	zahidbumath@gmail.com	University of Barishal	Department of Mathematics	Effect of boundary layer flow on flow induced phenomena inside the deflector jet pilot servo-valve.
256	1689223377	Samannita Roy	stat1710005brur@gmail.com	Begum Rokeya University, Rangpur	Statistics	Reliable Cell Type Determination using Hierarchical Unsupervised Methods for Single Cell Transcriptomic Data
257	1689227128	MD MONZURUL ISLAM	monzurulpeal@gmail.com	Patuakhali Science and Technology University	Department of Disaster Risk Management	Assessing and Enhancing Disaster Risk Management for Waterlogging in Narayanganj City, Bangladesh: An Underestimated Issue
258	1689228149	Imran Hossain Sabuj	imranhossain-2016214130@eee.du.ac.bd	University of Dhaka	Department of Electrical and Electronics Engineering	Bi Based Green Nanoparticles For Photocatalytic Applications
259	1689228960	Md. Toriqul Islam	Toriquislambu006@gmail.com	University of Barishal	Department of Mathematics	Numerical Approximation of Hyperbolic Differential Equation by Using Discontinuous Galerkin Method.
260	1689229314	Md. Shahriar Hasan	souravfdm@gmail.com	Patuakhali Science and Technology University	Department of Disaster Risk Management	Assessing Sustainable Groundwater Quality in the Coastal Region of Southern Bangladesh through Integrated Spatial Analysis
261	1689230351	Navila Islam	navila1998.bsl@gmail.com	Patuakhali Science and Technology University	Department of Disaster Risk Management	Assessment of Disaster Risk and Mitigation Measures for Urban Area: Barisal City Corporation
262	1689230693	Rifat Ara Mishu	rifatara54631@gmail.com	Begum Rokeya University, Rangpur	Disaster Management	Attribution of Changes in The Trend and Temporal Non-Uniformity of Extreme Precipitation Events in Bangladesh.
263	1689230838	Mustafizur Rahman	mustafizur-2017515216@ilet.du.ac.bd	University of Dhaka	Department of Leather Engineering	Sustainable Leather Processing: Investigating Swietenia Macrophylla Fruit Shell as an Eco-Friendly Tanning Material for Shoe Upper Leather Production
264	1689231378	Aninda Deb	anindadeb61@gmail.com	Patuakhali Science and Technology University	Department of Disaster Risk Management	Assessment of the Rural People's Knowledge and Perception of Climate Change and Variability: A Study of Dumki Upazila, Patuakhali, Bangladesh
265	1689232871	Raju Ahmmmed	rajuacce.nstu@gmail.com	Noakhali Science and Technology University	Department of Applied Chemistry and Chemical Engineering	Microwave Assisted Synthesis of Xanthan gum-Acrylamide-Polyvinylpyrrolidone Hydrogels and Their Application for Dye Removal.

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
266	1689233246	Shahanaz Parvin	shahanazparvincu@gmail.com	University of Chittagong	Department of Chemistry	Synthesis, characterization and environmental application of Cobalt-doped ZIF-67 photocatalyst with excellent performance for dye degradation from waste water.
267	1689234745	Suraya Eyasmin Mitu	surayaeyasmin@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Statistics	Advancing Recommendation Systems: Solving Limitations through Enhanced Personalization and Innovative Data Sparsity Approaches
268	1689234844	Hasina Azam Chowdhury	hasinaazamchy@gmail.com	Jahangirnagar University	Institute of Remote Sensing and GIS	Flooding effects on everyday life and disruptions to socio economic activity in Raozan Upazilla
269	1689236494	Omeo Kumar Ghosh	omeo-2017313878@chem.du.ac.bd	University of Dhaka	Department of Chemistry	Phytochemical Characterization and Biological Activity Evaluation of <i>Gliricidia sepium</i>
270	1689236684	Most. Tarin Akter	t.tarin239@gmail.com	Begum Rokeya University, Rangpur	Disaster Management	A study of the relationship between Bioclimatic Comfort Zones and Land Use for Northern Region of Bangladesh
271	1689237616	Syed Shovon Mahbub Mahin	shovonmahbub39@gmail.com	University of Dhaka	Department of Physics	An ab initio approach to study the structural,mechanical,electronic and optical properties of topological insulators ZrTe5 and HfTe5
272	1689239498	Md. Jahidul Alam	jahidulalamrahat@gmail.com	Bangabandhu Sheikh Mujibur Rahman Maritime University, Bangladesh	Department of Oceanography and Hydrography	Assessment of Groundwater Resource and Determination of Its Sustainability in the South-Central Offshore Region of Bangladesh
273	1689239986	Habiba Rahman	ocn17005.habiba@bsmrmu.edu.bd	Bangabandhu Sheikh Mujibur Rahman Maritime University, Bangladesh	Oceanography	The Impact of Mesoscale Eddies on Tropical Cyclone-Driven Primary Productivity in the Bay of Bengal.
274	1689241490	Md. Asraful Islam	makabir121@gmail.com	University of Rajshahi	Department of Geology and Mining	Paleo-environment of Deposition of the Pleistocene Sediments, Barind Tract, North-Western of Bangladesh
275	1689245584	Sakib Hasan	sikdersakib149942@gmail.com	Jagannath University	Department of Chemistry	Kinetic and thermodynamic studies for the sorption of brilliant green on poly(2-acrylamido-2-methyl-1-propane sulphonic acid) hydrogel
276	1689248613	ESRAT JAHAN ERA	esratera19@gmail.com	University of Chittagong	Institute of Forestry and Environmental Sciences	Carbon stocks and sequestration potential by non-mangrove plant species in Teknaf
277	1689253488	Sojaul Islam	sojaulislam.ru@gmail.com	University of Rajshahi	Statistics	EXPLORING THE PERFORMANCE OF MACHINE LEARNING ALGORITHMS FOR PREDICTING GENERAL INDEX OF DHAKA STOCK EXCHANGE
278	1689257303	SABIHA ANJUM DIBBY	sabiha-6-2016114582@dsm.du.ac.bd	University of Dhaka	Disaster Science and Climate Resilience	Impact of Riverbank Erosion-Induced Migration on Livelihood and Adaptation Strategies in Kurigram Sadar Upazila, Kurigram District, Bangladesh
279	1689257386	MD. NUR UDDIN KHAN	Nuruddinkhan1000@gmail.com	University of Chittagong	Oceanography	Assessment of Carbon Sequestration Rate of Different Seaweeds of Saint Martin Island, Bangladesh.
280	1689257455	Md. Kawcher Alam	Kawcherarif00@gmail.com	Noakhali Science and Technology University	Department of Applied Chemistry and Chemical Engineering	Fabrication of bio-scaffold from nano-bioceramics for load-bearing application
281	1689258382	Mantaka Binte Ashraf	mantakabinte-63-2017114725@geoenvironment.du.ac.bd	University of Dhaka	Department of Environmental Science and Geography	Spatiotemporal Distribution of Deforestation in Dhaka and its impacts on the urban air quality
282	1689258482	Kazi Kanis Fatema	kazikanisbu231@gmail.com	University of Barishal	Department of Chemistry	Preparation and Characterization of Titanium Dioxide (TiO <sub>2</sub> ) Nanoparticles and Its Application for Wastewater Treatment
283	1689258983	Shanaz Parvin	shanaz.stu20171@juniv.edu	Jahangirnagar University	Statistics	A Hierarchical Modelling Approach for identifying the relationship between Electricity Consumption and other key factors in Bangladesh: A case study.
284	1689259165	Mohai Menul Islam	mohaimenul-2017215318@ilet.du.ac.bd	University of Dhaka	Leather Products Engineering	Screening, Characterization and Application of Proteolytic Bacteria in Leather Processing
285	1689261977	Kazi Sazada Yesmin	sazada.math@std.cu.ac.bd	University of Chittagong	Department of Mathematics	Solutions of linear and non-linear parabolic equations using variational iteration method.
286	1689265317	Imi Binte Fariha Rahman	imibinte-fariha-2017314868@eee.du.ac.bd	University of Dhaka	Department of Electrical and Electronics Engineering	PMU-based wide area monitoring ,protection and control for early fault detection
287	1689265576	MD. Hasan Kibria	hasankibria2017@gmail.com	University of Dhaka	Department of Mathematics	Relationship between mean curvature, manifold, ambient space metric, and Willmore Energy
288	1689271746	S. M. Mahatab Uddin	smbappy2000@gmail.com	Noakhali Science and Technology University	Department of Oceanography	Distribution and evaluation of heavy metals concentration in water and sediment of the Hatiya Island, Bangladesh
289	1689272111	Reaz Hossain	reazhossain284@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Mathematics	An efficient technique to solve Korteweg-de Vries(KdV) type equations with variable coefficients

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
290	1689280399	Muhammad Muzammil	muzammil.suststat@gmail.com	Shahjalal University of Science and Technology	Statistics	Ensuring Quality Education of Universities in Sylhet, Bangladesh: Faculty resources and Infrastructure Perspective
291	1689291071	Asfia Sabrin Sumi	asfia.stu2017@juniv.edu	Jahangirnagar University	Statistics	Measuring the impact of climate change on wheat production in Bangladesh using Bayesian Hierarchical Spatial-temporal Modeling.
292	1689303116	Shawrat Jahan Sumi	sumishawrat@gmail.com	University of Barishal	Department of Chemistry	SYNTHESIS AND CHARACTERIZATION OF OXIDATIVELY DEGRADABLE POLYUREA
293	1689303313	Sazzat Hossain	hsazzat97@gmail.com	Jahangirnagar University	Department of Mathematics	Estimation and Projection of Population of Dhaka City Based on Numerical Simulation of Logistic Population Model.
294	1689311528	Mst. Ayesha Khatun	ayasha75.ku@gmail.com	Khulna University	Environmental Science	Assessment of quality and suitability of drinking water of Shyamnagar upazilla, Satkhira, Bangladesh
295	1689325142	Mahmuda Rahman Deebea	mahmuda.deeba@gmail.com	University of Dhaka	Statistics	Consumer Satisfaction & Risk Perception towards E-Commerce in Bangladesh: Binary Logistic Regression & Kano Model Approach
296	1689325753	NUSRAT JAHAN NISA	nusratnisa470@gmail.com	Patuakhali Science and Technology University	Department: Emergency Management; Degree Name: Disaster Science and Emergency Management	Climate Change Impacts on Ecology and Biodiversity at Taltali Upazila in Barguna District
297	1689327263	Shohel Mia	smia@isrt.ac.bd	University of Dhaka	Applied Statistics	Inference on Survival Distributions in Two-stage Randomized Clinical Trials Using Selected Ordered Subjects
298	1689336562	Anika Tasnim Odora	adhora.esrm97@gmail.com	Bangladesh University of Professionals	Department of Environmental Sciences	Determining The Sources Of Microplastic Pollution And Assessment Of Microplastic Concentration In The Balu River, Bangladesh
299	1689336882	Sanjida Akter Supti	sanjida.supti12@gmail.com	Bangladesh University of Professionals	Department of Environmental Sciences	Livelihood Resiliency in Agricultural Sector towards Climate Change in Bangladesh: A Study on Kalapara Upazila
300	1689337536	MD. KAMRUL HASAN	mdkamrulhasan992@gmail.com	Jahangirnagar University	Statistics	A Hybrid Algorithm for Developing Flood Risk Index in Jamuna Basin Districts of Bangladesh.
301	1689340938	MD. RAHIDUL ISLAM SHADHON	shadhon606@gmail.com	University of Dhaka	Department of Physics	Structural, optical, morphological and antimicrobial study of transition metal doped titanium dioxide (TiO <sub>2</sub> ) thin films
302	1689343424	AFRIN RAHMAN AKHI	aftrinrahman-2017715269@ilet.du.ac.bd	University of Dhaka	Department of Footwear Engineering	Valorisation of Tannery Solid Waste for the Treatment of Tannery Dye Wastewater Based on Circular Economy Approach.
303	1689344120	ABUL BASHAR RAQIB	s-2017813585@phy.du.ac.bd	University of Dhaka	Department of Physics	Structural, optical and electrochemical properties of MoO <sub>3</sub> nanoparticles synthesized by hydrothermal method
304	1689346358	Nusrat Jahan Urmi	nusraturmijahan62@gmail.com	University of Dhaka	Department of Physics	Hydrothermally synthesized hierarchical CuO-ZnO nanoflowers for the efficient degradation of tetracycline under visible light irradiation
305	1689347339	Wayez Bin Zahid	wayezbinzahid@gmail.com	University of Dhaka	DEPARTMENT OF NUCLEAR ENGINEERING	Assessment of Gross Alpha and Beta Radioactivity in Groundwater and Surface Water Using Zinc Sulphide Scintillation Detector: A Case Study in Magura, Khulna, Bangladesh
306	1689347787	Samsun Nahar Shanta	Samsunnahar98pstu@gmail.com	Patuakhali Science and Technology University	Department of Environmental Sciences	Impact of Climate Change on Livelihood of Buffalo Farmers in Devir Char, Bhola
307	1689348874	Briti Ray	britirayce29@gmail.com	Rajshahi University of Engineering & Technology	Department of Civil Engineering	Assessing & modeling future land use land cover changes and their impacts on land surface temperatures in ChapaiNawabganj, Bangladesh
308	1689349693	Hamed Shahryar	shourov197@gmail.com	University of Chittagong	Applied Mathematics	Investigation of Optimum Numerical Algorithm for Leak Detection in Gas Transportation and Distribution Line
309	1689350628	Tasmiah Munim Fulki	tasmiah2017pstu@gmail.com	Patuakhali Science and Technology University	Department of Environmental Science and Geography	Water Security and Environmental Sustainability of Gabura Satkhira
310	1689351821	Md. Jakir Hossain	jakirhossain.urju45@gmail.com	Jahangirnagar University	Remote Sensing and GIS	Evaluating Spatiotemporal Changes of Urban Surface Water Based on Machine Learning and Google Earth Engine Platform in Dhaka City From 1990-2021
311	1689353771	Mohammad Mosfiqur Rahman	abirrahman067389@gmail.com	Jahangirnagar University	Department of Chemistry	Adsorption Study of Phosphate on Industrially Available Sludge in Presence of KBr Solution
312	1689353953	MD. Foysal Ahmed	fahmed2@isrt.ac.bd	University of Dhaka	Applied Statistics	Poverty Prediction Scorecard Based on XGBoost Algorithm
313	1689354359	Sanjida Sultana Chowdhury	sanjidasanjicu@gmail.com	University of Chittagong	Statistics	A research on socio economic factors influencing the higher education in Bangladesh.

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
314	1689355262	Abu Noman Tafsir	mdtafsir955@gmail.com	University of Dhaka	Applied Mathematics	Simulation of Deep Neural Network assisted multiprobe nano-cryosurgery of liver tumor embedded with a blood vessel of variable diameter
315	1689355585	Somali Saha Trisa	somalisaha0197@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Biomedical Engineering	Development of Antimicrobial Peptide (AMP) Loaded Gelatin Based Hydrogel for Wound Dressing.
316	1689355621	Jannatul Ferdous Swarna	jswarna316@gmail.com	University of Dhaka	Statistics	Assessing the Risk of Breast Cancer Development with Obesity in Bangladesh: A Systematic Review and Meta-analysis
317	1689355784	Awishe Das	awishedas76@gmail.com	Noakhali Science and Technology University	Department of Applied Chemistry and Chemical Engineering	Microwave Assisted Synthesis of Kappa Carrageenan-Xanthan Gum-Acrylamide Hydrogels and Their Application for Dye Removal
318	1689356390	S M Rabbi Al Zihad	RAZihad@gmail.com	Begum Rokeya University, Rangpur	Department of Disaster Management	Chemometric Assessment of Surface Water and Groundwater Quality for Drinking Using GIS and Statistical Approaches
319	1689357370	TAMANNA BINTE ZAMAN	tbintezaman08@gmail.com	Comilla University	Department of Physics	Effect of Zn Incorporation on Structural, Magnetic and Electrical properties in Ni <sub>0.9</sub> -xZnxCu <sub>0.1</sub> Fe <sub>2</sub> O <sub>4</sub> ferrites
320	1689357388	SANJIDA KHONDAKER	sanjidakhondaker199@gmail.com	Comilla University	Department of Physics	Study the Structural, Magnetic and Electrical Behaviour of Li <sub>0.15</sub> Ni <sub>0.6</sub> -xMnxCu <sub>0.1</sub> Fe <sub>2</sub> .15O <sub>4</sub> Ferrites
321	1689358329	Taslima Akter	taslimamujib12@gmail.com	Comilla University	Department of Physics	Study of Structural, Magnetic, Dielectric and Electrical Properties of xLi <sub>0.15</sub> Ni <sub>0.2</sub> Zn <sub>0.4</sub> Cu <sub>0.1</sub> Fe <sub>2</sub> .15O <sub>4</sub> + (1-x)BaTi <sub>0.7</sub> Zr <sub>0.3</sub> O <sub>3</sub> Multiferroic Composites
322	1689358588	Md. Razu Kobiraj	razukobiraj601@gmail.com	University of Rajshahi	Statistics	E-cigarette use in Bangladesh and its correlates
323	1689358658	Md Imran Islam	imran.hridoy99@gmail.com	Jagannath University	Department of Chemistry	Fuel and Chemical Production from Paddy Residue Using Hydrothermally Synthesized Cerium Oxide Nanocatalysts
324	1689358890	Azizul Islam	azizul.phy.bu@gmail.com	University of Barishal	Department of Physics	Enhancement of structural, electrical, optical, and magnetic properties of cobalt and zinc-doped manganese ferrite nanoparticles with yttrium substitution.
325	1689360283	Jeba Rezwana	jebarezwana534@gmail.com	Khulna University	Environmental Science	A STUDY ON THE DEVELOPMENT OF A CHITOSAN BASED ADSORBENTS BY CO-HYDROTHERMAL CARBONIZATION FOR THE REMOVAL OF POLLUTANTS FROM WASTEWATER
326	1689385312	Md. Tauhiduzzaman	tauhid.academic@gmail.com	Jashore University of Science & Technology	Environmental Science and Technology	Atmospheric Microplastics within Dhaka Metropolitan Area and its Associated Health Risk, Bangladesh.
327	1689393477	Prosanto Chokroborty	proshantochakrabarty@gmail.com	University of Dhaka	Department of Physics	In Search of Inverse Explosive Percolation
328	1689397477	Mst Zinia Afroz Liza	ziniaafroz913@gmail.com	University of Rajshahi	Department of Mathematics	Persistent Homology of Some Approximated Witness Complex
329	1689401054	Md. Tariquzzaman Shakil	tariquzzaman7@gmail.com	University of Dhaka	Applied Mathematics	Machine Learning Approach to Predict the Hemodynamics of a Patient's Ascending Aorta.
330	1689401238	Md. Azmul Huda	mdazmulhuda333@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Identification and Quantification of Organochlorine Pesticides (OCPs) from Dry Fish of Different Regions of the Country
331	1689401652	Nazia Tasnim	nazia-2017313977@stat.du.ac.bd	University of Dhaka	Statistics	The Impact of Remittances on The Economic Growth of Bangladesh: An Econometric Analysis
332	1689403842	Farzana Akter	farzanafaiz1005@gmail.com	Jagannath University	Department of Environmental Science and Geography	Inter connection between climate induce migration and gender-based violence: A study on climate vulnerable southwestern part of Bangladesh
333	1689404619	Jakia Begum	jakia1140.mbstu@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Observation of Atmospheric Methane Emissions Using Satellite Data and their Spatial and Temporal Variation Across the Country of Bangladesh.
334	1689405871	Ruma Rani	biswasruma1998@gmail.com	University of Barishal	Department of Mathematics	Investigation of stability and bifurcation analysis of the Modified Henon map
335	1689405921	Mst.Sathy Akter	sathyrasmi@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Physics	Synthesis and Characterization of Hydroxyapatite, Graphene-Oxide and Cobalt Ferrite nanocomposite for biomedical application.
336	1689408614	Ajoy Rjbongshi	ajoyraj2@gmail.com	University of Dhaka	Statistics	Machine Learning Algorithms for Predicting Acute Respiratory Infection among Under-Five Children in Bangladesh
337	1689408915	Mst. Sanjida Akter	sanjidambstu23@gmail.com	Mawlana Bhashani Science and Technology University	Department of Environmental Sciences	Investigation of Waste Water Quality Parameters Discharged from Different Textile Industries: A case Study of Gazipur District, Bangladesh.
338	1689412865	MD. SHADMAN HOSSAIN	shadman.shuvo734@gmail.com	Pabna University of Science and Technology	Department of Chemistry	Barium Phosphate modified Graphene Oxide nanocomposites are employed for removal of Methylene Blue dye.

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
339	1689414447	ASHRAFUN ZANNAT SUPTI	suptistat@gmail.com	University of Dhaka	Statistics	Assessing the Determinants and Drivers of Energy Poverty in Bangladesh Using Machine Learning Approaches
340	1689415971	BORHAN UDDIN	borhanuddin0278@gmail.com	University of Dhaka	Statistics	The Determinants of Under Five Child Mortality Per Mother in Bangladesh: Dealing with Sparse Count Data
341	1689416049	Md. Shohel Rana	sohelesrm46@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Identification of Soil Erosion Prone Area and Groundwater Potential Zone Based on Morphometric Parameters in the Reju Khal River Basin, Cox's Bazar using GIS and RS Techniques.
342	1689419806	Most. Atkiya Farjana	atkiyafarjana82284@gmail.com	Jagannath University	Department of Geography and Environment	A Study on Solar Irrigation Systems in Bangladesh
343	1689419837	Keya Saha Sanchita	keyasaha.eden@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Mathematics	A MATHEMATICAL MODEL WITH OPTIMAL CONTROL STRATEGY OF COVID-19 AND ASTHMA DISEASE
344	1689420759	Sihab Howlader	shehabmahabub6@gmail.com	University of Rajshahi	Population Science & Human Resource Development	Continuation of education after marriage and its relationship with professional maternal healthcare utilization among young adult women in Bangladesh
345	1689420879	Mahdi Hasan	hasansaurab16@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Geographical Distribution of Gaseous and Dust Pollutants and its associated Health Impacts In an urban area: A case Study In Chittagong City.
346	1689421529	Md. Muhaiminul Haque	just.est.muhamin@gmail.com	Jashore University of Science & Technology	Department of Environmental Science and Technology	Assessing Metal(loid)s Contamination and Plastic Pollution nexus in the Buriganga River System, Bangladesh
347	1689421536	Md. Eyasin Hasan	ehemonictcou38@gmail.com	Comilla University	Information and Communication Technology	Mango Plant Disease Detection Using Convolutional Neural Network Based on Leaf Images
348	1689425170	Tanjina Akter	tanjina258.bd@gmail.com	University of Dhaka	Statistics	Analyzing the Mediating Role of Intimate Partner Violence on the Association between Female Autonomy and Antenatal Care in Bangladesh: Using Structural Equation Survival Analysis
349	1689428401	Md. Al-Imran	zmimran001@gmail.com	University of Rajshahi	Department of Mathematics	Construction of Efficient Simplicial Complexes to Study Shape of Data
350	1689430066	Yasmin Akter Ratry	yeasminratry999@gmail.com	University of Rajshahi	Department of Mathematics	DEVELOP THE SECURITY SYSTEM BY USING ARTIFICIAL NEURAL NETWORK AND FUZZY LOGIC
351	1689431771	Mahfuza Khatun	mstmahfuzakhatun573@gmail.com	University of Rajshahi	Department of Mathematics	Parabolic equations in uniformly local Lebesgue spaces
352	1689432651	Md.Raju Ahmed	rajuahmed111667@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science & Resource Management	Investigation of Microplastic pollution in Madhupur Shal forest and adjacent Agricultural land
353	1689434318	Kh Rukyath Alam	kranishe.stat@gmail.com	University of Dhaka	Statistics	Climate Change of Dhaka Megacity: A Time Series Analysis and Forecasting of Recent Temperature, Humidity and Rainfall Data using SARIMA Model
354	1689435447	Sanjana Sadia Mim	sanjana.sadimim444@gmail.com	University of Dhaka	Department of Environmental Science and Geography	Physical and Geochemical Properties of Mined Sand from River Beds in Bangladesh: A Geo-Spatial Analysis.
355	1689435779	Saba Karim	ssabakarim150@gmail.com	University of Dhaka	Department of Geology	Geophysical and Geotechnical Characterization of Pleistocene Madhupur Clay Formation
356	1689435917	Shehan Tawsif	shehantawsif@gmail.com	University of Rajshahi	Department of Environmental Science and Geography	Vulnerability to Covid-19 Pandemic and Livelihood Security of Slum Dwellers in Rajshahi City Corporation
357	1689435922	Rahima Khatun	rahimaoliii@gmail.com	Mawlana Bhashani Science and Technology University	Department of Environmental Sciences	Assessment of the Physico-chemical Properties of Leachate from Shambhuganj Landfill Site on Surface Water Quality of the Brahmaputra River, Mymensingh.
358	1689436079	Rihana Parvin Nipa	rihanadu017@gmail.com	University of Dhaka	Department of Environmental Science and Geography	Assessing the Impact of Microclimatic Variation on Urban Residential Environments in Bangladesh: A Study of Dhaka City
359	1689437057	Shuvongkar Sarkar	sarkarshuvongkar12@gmail.com	Jagannath University	Statistics	Socioeconomic and Demographic Factors for Inadequacy of Antenatal Care Among Bangladesh Women: An Application of Ordinal Logistic Regression Approach
360	1689438478	Saleh Ahmad Sifat	salehahmad-2017814737@geol.du.ac.bd	University of Dhaka	Department of Geology	Geochemical Constraints and Geophysical Opportunities of Aquifers in Munshiganj, Bangladesh
361	1689438680	Dana Sikder	danasikder99@gmail.com	Khulna University	Environmental Science	Effect of Salinity and Crop Production on Food Security: Context of Interior and Exterior Southwest Coastal Bangladesh
362	1689438952	Sourav Roy	souravroytang@gmail.com	University of Dhaka	Statistics	A Systematic Review and Meta-analysis of Dengue Infection in Bangladesh
363	1689440102	Taslima Akter	taslimapoly32@gmail.com	Comilla University	Department of Mathematics	A Comparative Discussion of First and Second Law of Thermodynamics and Analysis of Heat Transfer

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
364	1689440297	Afshana Naznin Akhi	nazninakhi@fhsana10@gmail.com	Comilla University	Department of Chemistry	Synthesis, Characterization and Properties of Cobalt-Copper ferrite/MOx@g-C3N4 ternary nanocomposites for humidity sensor.
365	1689440727	Shabnam Bashir Eka	shabnambashir06@gmail.com	Jagannath University	Statistics	Classical and Robust Multiple Linear Regression Model (Using Backward Elimination Procedure)
366	1689442669	Nandita Scholastica Costa	nanditacosta27995@gmail.com	University of Dhaka	Statistics	Forecasting Dengue New Cases Using Autoregressive Distributed Lag (ARDL) Model in Bangladesh
367	1689443899	Mithun Bala	mithunbala.mathbu018@gmail.com	Barishal University	Department of Mathematics	Numerical Approximation of Parabolic Differential Equation by Using Discontinuous Galerkin Method
368	1689444877	SHAVIHATUN SAMY	samychowdhury456@gmail.com	Begum Rokeya University, Rangpur	Department of Chemistry	Preparation of Magnetic Polymer-Supported Palladium Composite Particles and Their Application for the Degradation of Organic Dyes in Wastewater
369	1689444898	Nusrat Faria Shahrin	nusratfaria05@stud.cou.ac.bd	Comilla University	Department of ICT	Depression Prediction on Social Media Using a Noble LSTM-SVM Approach
370	1689445086	Mumta Hinah Fiha Meghla	s1712022124@ru.ac.bd	University of Rajshahi	Department of Physics	Characterization of ANbO3 (A=Ag,Cu) thin film & DFT evaluation
371	1689447357	Nishat Tarannum	nishattarannumeshita@gmail.com	Comilla University	Mathematics	A Closer Look on Rapid Optimization to Compute an Initial Basic Feasible Solution of Transportation Problems
372	1689448796	Ommay Hany Ria	ommayesrm@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science	Determination of the potentiality of moringa oliefera for purifying the polluted water
373	1689473414	MD ABUSALEH	abusaleh481768@gmail.com	University of Chittagong	Department of Mathematics	Solutions of wave and fractional partial differential equations using Variational Iteration Method
374	1689473543	A.B.M.Siddiquil Abedin	hamim.ju43@gmail.com	Jahangirnagar University	Institute of Remote Sensing and GIS	A GIS and remote sensing approach for seasonal water quality assessment for the rivers around Savar Upazila in context of rapid industrialization
375	1689484046	MAHJAERIN ONNESHA	mahjaerinonnesha@gmail.com	University of Dhaka	Statistics	Investigating the Effects of Environmental Factors on Mortality Using a Generalized Additive Model with Autoregressive Terms: An Evidence from Bangladeshi COVID-19 and Dengue Data
376	1689485087	Prayag Roy	prayagroybrur@gmail.com	Begum Rokeya University, Rangpur	Department of Chemistry	Influence of Maturity on the Characteristics of Coconut Fiber
377	1689485464	MOHAMMAD SHIFAT RAIHAN	shifatraihan90@gmail.com	University of Chittagong	Department of Mathematics	Study on the evolution of isotropic universe in modified theory of gravity.
378	1689486339	Md.Sabbir Hossain	hs456765@gmail.com	Jagannath University	Statistics	Minimum Dietary Diversity and its effect on nutrition and morbidity among under 2 years children
379	1689490213	Sharif Mia	sharifraji7@gmail.com	Jagannath University	Department of Physics	Modeling a clinical PET- System using the Monte Carlo GATE Code
380	1689490424	Mst.Atika Anjum	atikaanjum1999@gmail.com	Begum Rokeya University, Rangpur	Department of Disaster Management	Geochemical Characterization and Quality Assessment of Groundwater in Kurigram Sadar, Bangladesh
381	1689490790	RAZIBUL ISLAM	razib.cou@gmail.com	Comilla University	Department of Physics	Effect of rare earth metal ions doping on the structural and electromagnetic properties of Ni-Zn ferrites
382	1689491218	Moyuri Khatun	moyurikhatun04@gmail.com	University of Rajshahi	Department of Mathematics	Modeling Different Intervention Strategies for Controlling the Outbreak of Dengue in Bangladesh.
383	1689491623	MD.HASANUR KIBRIA PRODHAN	toufiqprodhan111@gmail.com	Begum Rokeya University, Rangpur	Department of Disaster Management	Anticipatory approach to urban flood management using integrated GIS, RS and Geo-statistical techniques - A case study in northern part of Bangladesh
384	1689491925	Md. Samsuzzaman	samsuzzamansayemju46@gmail.com	Jahangirnagar University	Department of Chemistry	M W-Synthesis of Some Pyrazolines and the Study of Their Anti-microbial Activity
385	1689491974	MD. FUAD SALAM	fuad.salam08@gmail.com	Jahangirnagar University	Department of Geography and Environment	Drought Vulnerability: Experienced from the Barind Tract in Bangladesh
386	1689492199	Md. Shah Gazi	mdshahgazi97@gmail.com	Jahangirnagar University	Department of Chemistry	Microwave Synthesis and Characterization of some Aza-, Oxa-, Thia- flavones and Study of Their Antimicrobial Activity
387	1689492372	Arpita Saha	arpita.saha.ocn2@gmail.com	Bangabandhu Sheikh Mujibur Rahman Maritime University, Bangladesh	Department of Oceanography	A Multidimensional Analysis to Unravel the Complexity of Phytoplankton Dynamics in the Coastal Water of St. Martin Island MPA, Bangladesh.
388	1689492372	PLABON ISLAM TURZO	plabonislam-2017515225@ilet.du.ac.bd	University of Dhaka	Department of Leather Engineering	Isolation and utilization of proteolytic bacteria for chrome shaving waste management- a circular economy approach



Serial No.	Tracking Number	Name	Email	University	Department	Research Title
389	1689492421	Md. Atiqur Rahman	atiqur1810421113@gmail.com	University of Rajshahi	Department of Mathematics	Advancing Storm Surge Prediction with the Explicit Five-Point Central Finite Difference Method
390	1689492442	Intehum Taufique Aurnab	taufiqueeeaurab@gmail.com	Bangladesh University of Professionals	Environmental Science	Monitoring and Assessment of the Occurrences and Pathways of Greenhouse Gases (GHGs) Emissions and Subsequent Health Impacts from the Surrounding Areas of Landfill Sites in Dhaka
391	1689492483	Mahnaz Ibrahim	mibrahim@isrt.ac.bd	University of Dhaka	Applied Statistics	On Estimation of Relative Risk Regression Model for Binary Data
392	1689492658	Nadia Akter Puspo	nadiapuspo60@gmail.com	Comilla University	Department of Mathematics	Gravitational Deflection of Light Rays: Investigating the Influence of Gravity on the Path of Light
393	1689492945	Susmoy Karmoker	susmoy.mbstu@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science	Potentially toxic elements in street dust from Bogura city of Bangladesh : ecological and probabilistic health risk assessment
394	1689493821	MD. JUBAYAR ALAM RAFI	jobayaramlami27093@gmail.com	Noakhali Science and Technology University	Department of Computer Science & Engineering	Predicting Student Engagement in Collaborative Learning using Computer Vision: In the Perspective of Bangladesh
395	1689493853	Shafayet Khan Shafee	sshafee@isrt.ac.bd	University of Dhaka	Applied Statistics	Median Odds Ratio for Measuring Contextual Effects in Multilevel Logistic Model with Application to Data from Complex Survey
396	1689493917	Riyadul Islam	rislam3@isrt.ac.bd	University of Dhaka	Applied Statistics	Partial Linear Modeling and Bootstrap Resampling Using Kaplan-Meier Weights with Censored Survival Data
397	1689494038	Souvik Ghosal Aranya	sgaranya@gmail.com	University of Dhaka	Applied Statistics	Measuring impact of different rural advancement policies on health, nutrition and education indicators
398	1689494235	Seam-Ur-Rahman Khan	srk.seam47@gmail.com	Jagannath University	Department of Geography and Environment	Development of Urban Heat Risk Index for Dhaka South City Corporation (DSCC)
399	1689494372	Afia Fahmida	afia.ku17@gmail.com	Khulna University	Department of Chemistry	A novel azo-Schiff base ligand and corresponding metal complexes: Synthesis, Biological activity and chemosensitivity to the toxic heavy metals
400	1689494940	Md. Mahmudul Hasan Saiful	mh.saiful96@gmail.com	University of Chittagong	Department of Oceanography	Analyzing economic activities, their significance, and conflicts in Bangladesh coast with the conservation and development of coastal and marine sectors relevant to SDG
401	1689495139	Md. Abdullah Al Mamun	demonicmamun@gmail.com	University of Rajshahi	Department of Mathematics	Enhancing Storm Surge Prediction Using the Method of Lines with Explicit Finite Difference Method
402	1689495726	Tahamina Akter	tahminatalukder3217@gmail.com	Mawlana Bhashani Science and Technology University	Department of Mathematics	Analysis and applications of boundary value problems using Caputo-fractional derivative
403	1689496055	Md. Zahidul Islam	zahid.ruchem@gmail.com	University of Rajshahi	Department of Chemistry	Sensitive detection of uric acid and vancomycin based on SiO <sub>2</sub> -CuO/ PGMA nanoparticles modified electrode by electrochemical approach
404	1689496200	Nahima Jahan Nishat	b170303006@phy.jnu.ac.bd	Jagannath University	Department of Physics	Electronic structure of disordered NiPt alloys: A first-principles study using augmented space recursion with relativistic corrections
405	1689496477	Tamanna Islam Tania	tamannaislamtania37@gmail.com	Jagannath University	Department of Geography and Environment	Impact and recovery of cyclone Mocha: lessons learned from Saint Martin Island
406	1689496532	Most. Sijana Sharmin	sijana.sharmin@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Mathematics	Exact travelling wave solutions of nonlinear medium equal width and modified kawahara equations by using $\exp(-\phi(\xi))$ -expansion method.
407	1689500058	Sunjida Akhter	Sunjidaakhter1996@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Chemistry	Identification and quantification of toxic elements contamination in Gazipur industrial region from Bangladesh and find out the potential native plants for their phytoremediation.
408	1689501075	Raihan Riaz	raihaanrtopu@gmail.com	Jagannath University	Department of Geography and Environment	Measuring Household Resilience to Landslide Hazard: A Comparative Study in Rangamati Hill District, Bangladesh
409	1689501523	Raisa Tabassum	tabassumraisal11@gmail.com	University of Dhaka	Department of Environmental Science and Geography	Potential Assessment of Renewable Energy Technologies (RETs) for Electricity Generation and Greenhouse Gas Reduction in Dhaka City
410	1689503972	Md Sajeeb Hossen	sajeebhossen007@gmail.com	Jahangirnagar University	Statistics	Performance Assessment of Machine Learning Algorithms for Classification of Unintended Pregnancy among Married Women in Bangladesh.
411	1689505666	NITHAN MAJUMDER	nithanmojumder123@gmail.com	University of Barisal	Department of Mathematics	Entropy analysis on natural convection flow of air inside a square cavity with zigzagged wall.
412	1689506169	Taslima Akter	taslimatasu408@gmail.com	Jahangirnagar University	Statistics	Study and appraise the malnourishment of Women and Children in Bangladesh using the machine learning approach.
413	1689506232	DIBA TASNIM	dibatasnim483@gmail.com	Jahangirnagar University	Department of Geography and Environment	The Pattern of Vulnerability in the Coastal Belt of Bangladesh: An Analysis with Cyclone Exposure

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
414	1689507012	Most. Adury khatun	adury.ges64.ru@gmail.com	University of Rajshahi	Department of Geography and Environmental Studies	Assessing Health Impacts of Tobacco Farming in Rangpur District of Bangladesh
415	1689507628	Mst. Fakid Sharmin Sristy	fakidsharmin@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Chemistry	Investigation of the Biological activity of some Schiff Bases and Mannich bases Synthesized from Carbonyl and Amine Compounds.
416	1689508035	MST.ATIATUZ ZAHAN	atiazahan5880@gmail.com	University of Dhaka	Statistics	Zero-Truncated Poisson Regression Model with Random Effects for The Number of Children Ever Born per Woman in Bangladesh
417	1689508402	Abdul Awal	awal4694@gmail.com	Comilla University	Department of Chemistry	Synthesis of CoAg-LDH and its application as catalyst for electrochemical water splitting by interface-coupling on MXene
418	1689509012	Md. Tusharuzzaman Tushar	tusherkgc@gmail.com	Islamic University, Kusthia	Statistics	A new Inverse Weibull-X family of distributions: theory, properties and applications
419	1689510607	MOHSINA HUMAIRA	er17032@mbstu.ac.bd	Mawlana Bhashani Science and Technology University	ENVIRONMENTAL SCIENCE and RESOURCE MANAGEMNT	Assessment of Heavy Metal Contamination in Groundwater at Leather Industries of Dhaka City, Bangladesh Using GIS Approach.
420	1689510609	Reana Raen	raenchoity@gmail.com	Khulna University of Engineering & Technology	Department of Biomedical Engineering	In Silico Analysis and Structural Prediction of a Hypothetical Protein from Monkeypox Virus for the Development of New Drugs
421	1689510741	Aleya Akter	aleyajannat610@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Chemistry	Investigation of the Biological activity of some common spices: Garlic (Allium sativum), Ginger (Zingiber officinale Roscoe) and Onion (Allium cepa).
422	1689511100	SETU SARKAR	setu.hstu2017@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Mathematics	DISTINCT WAVE PROFILES FOR NONLINEAR SCHRÖDINGER MODELS DEPICTING THE MODES IN OPTICS AND BOSE-EINSTEIN CONDENSATION
423	1689512052	Tama Rahman Khan	er17021@mbstu.ac.bd	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Municipal Solid Waste-to-Electricity Generation Potential and Possible Emission Reduction in Dhaka City of Bangladesh
424	1689512898	Nasrin Arnika	arnikanasrin1176@gmail.com	University of Rajshahi	Department of Chemistry	Synthesis and Characterization of some Transition Metal Schiff base Complexes and investigation of their antioxidant and antibacterial properties
425	1689513365	Sorotoshini Haque Uttsha	sorotoshini@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Chemistry	Synthesis and Characterization of Some Carboxymethyl Cellulose Derivatives with Antibacterial and Cytotoxicity Properties
426	1689514108	Hasibul Hasan	hasibul-2017014816@ocean.du.ac.bd	University of Dhaka	Oceanography	The Role of the Ocean in Modulating Climate Change in Bangladesh: An Analysis of Ocean-Atmosphere Interactions and Impacts on Sundarban Communities.
427	1689514914	Nusrat Jahan Sifa	shifabu6212@gmail.com	University of Barishal	Coastal Studies and Disaster Management	Unveiling the Salinity Enigma and Spatial Mapping of Salinity Using GIS: Investigating Water Parameters and Saline Water's Implications on Drinking Water Quality in Shvamnagar Upazila, Bangladesh
428	1689514943	S.M.Miraj Shahnur	mshahnur@isrt.ac.bd	University of Dhaka	Applied Statistics	Help Seeking Behavior in the Groups of Facebook for Hypertension and Thematic Comment Analysis using NLP
429	1689515432	Atika Afrin	atikaaftrinriya8026@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Chemistry	Assessment of quality and suitability of ground water for drinking purposes in Kurigram Sadar upazilla under Kurigram District of Bangladesh
430	1689515702	Md. Abu Sayem	sayem.dxd@gmail.com	University of Dhaka	Department of Environmental Science and Geography	Assessing soil nutrients loss and its impact on agricultural productivity and sustainability using GIS and Remote Sensing in Daulatpur Upazila, Kushtia, Bangladesh.
431	1689516469	Md Omur Faruk	omur-2017814809@ocean.du.ac.bd	University of Dhaka	Department of Oceanography	A comprehensive study on microplastic pollution and its associated risks in the western coastal region of Bangladesh.
432	1689516912	Ashrafal Alam	ashrafal.alam9621@gmail.com	Jahangirnagar University	Department of Chemistry	Study of the aggregation, interaction, and thermodynamic properties of the mixture of anti-depressant drug and surfactants in different medium at numerous temperatures.
433	1689518357	Nusrat Ara Nupur	nusrataranupur05@gmail.com	Shahjalal University of Science and Technology	Geography and Environment.	Reflection on green spaces and urban life from Sylhet City, Bangladesh
434	1689518387	MD. BIPLOB HOSSAIN	mdbiplob-2017214805@ocean.du.ac.bd	University of Dhaka	Oceanography	Oil and Grease Pollution Level Estimation in Navigation Route of Saint Martin's Island and a Risk Assessment for Marine Ecosystem.
435	1689518856	Sarna Sarker	Sarnasarker98@gmail.com	Jahangirnagar University	Department of Mathematics	Numerical Investigation of Shallow Water Equations

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
436	1689518925	Baytune Nahar Netema	baytunenaharnetema25@gmail.com	Jashore University of Science & Technology	Department of Environmental Sciences	Occurrence, distribution and risk of microplastics and potential toxic elements in the indoor environment of urban area in Bangladesh: An emerging concern
437	1689519297	Md. Rakib Mia	mdrakib.cse11@stud.cou.ac.bd	Comilla University	Department of Computer Science & Engineering	A Machine Learning Approach to Detect and Classify Bangladeshi Police Based on Police Uniform and Rank Badge
438	1689519589	Md. Tanzirul Islam Tanaz	md.t.i.tanaz@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Chemistry	Fabrication of an Efficient Ag-doped Co3O4 Electrocatalyst for Hydrogen Energy Production by Electrochemical Water Splitting
439	1689519714	Nazmus Sultana	nazmus.sultana.bd@gmail.com	University of Dhaka	Department of Chemistry	Impact of Air Pollution on the School Children's at different Schools in Dhaka city, Bangladesh
440	1689520102	Shova Pervin	pervinshova20@gmail.com	Khulna University	Department of Chemistry	Development of functionalize bismuth nanoparticles for spectroscopic detection of Dopamine in biological fluids.
441	1689520341	Mst. Habiba Khatun	habiba.pme@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Petroleum & Mineral Resources Engineering	Application of Material Balance Equation in Compartmented Gas Reservoirs
442	1689520786	Tanvia Isha	ishazaman77@gmail.com	Jahangirnagar University	Department of Environmental Science and Geography	Census Data with Integration of GIS for Analyzing the Demographic, Socio- economic and Growth Center Shifting in Savar Upazila from 1974 to 2021
443	1689521259	Rukya Akter	rukyaakterstk@gmail.com	Khulna University	Department of Physics	Measurement of Patient Dose and Associated Cancer Risk in Diagnostic Digital Radiography and Computed Tomography (CT) Procedure
444	1689522191	Tapan Roy	taponroy381@gmail.com	University of Dhaka	Applied Mathematics	Approximate solutions of complex differential equations using weighted residual methods
445	1689522358	Md. Mehedi Billal Bilas	Mehedibillalbilash15@gmail.com	Jahangirnagar University	Department of Chemistry	Synthesis and pharmacological studies of nobel isatin derivatives.
446	1689524640	Farjana Ferdous	farjana-63-2017214724@geoenv.du.ac.bd	University of Dhaka	Department of Geography and Environment	Modeling Blue Networking for Dhaka City and Measuring Climate Change Mitigation
447	1689524826	Nesar Ali Titumir	natitumir66@gmail.com	University of Dhaka	Department of Theoretical Physics	Exploring leptquark extensions of the standard model
448	1689524873	Anamika Paul	paulanamika539@gmail.com	Begum Rokeya University, Rangpur	Department of Physics	Project Title: Comparative study of bulk and 2D structures of undoped and (V, Nb) doped WTe2 Weyl semimetal for optoelectronic applications
449	1689525325	Md. Rashed Miah	rashed.ru.eee.50@gmail.com	University of Rajshahi	Department of Electrical and Electronics Engineering	Design and performance analysis of TiS3 based thin film photodetector
450	1689526300	Md. Masiur Rahaman	mosheur.chem@gmail.com	Jahangirnagar University	Department of Chemistry	Adsorption of Ciprofloxacin onto Chitosan from Aqueous Solution: Kinetic, Equilibrium and Thermodynamic studies.
451	1689526829	Sumaia Sharmin Suchana	suchana.stu20171@juniv.edu	Jahangirnagar University	Statistics	Post Impact Of COVID-19 On COVID Affected People In Bangladesh
452	1689527064	Mahomuda Khatun Urmi	mathjust171503@gmail.com	Jashore University of Science & Technology	Department of Mathematics	Analysis of Solutions of a phase field model for binary alloy solidification.
453	1689527951	Maria Akhtar	akhtarmaria9@gmail.com	Jahangirnagar University	Department of Chemistry	Physico-Chemical investigation of the aggregation, modes of interaction and thermodynamics of the mixture of antibacterial drug and surfactants.
454	1689528007	Md. Ashiqur Rahman	ashiqur7070@gmail.com	Jahangirnagar University	Department of Environmental Science and Geography	Role of Natural Hazards on Migration Decision-Making Process of Char Dwellers: A Case Study from Tekani Union of Kazipur Upazila in Sirajganj District
455	1689528193	Zannatul Ferdous Tithi	zferdous996@gmail.com	University of Dhaka	Department of Environmental Science and Geography	Land Use/ Land Cover Change and Land Surface Temperature in the Largest Cities of the Ganges Tidal Floodplain Region: An Impact Analysis on Human Thermal Comfort
456	1689528811	Meem Haque	meemhaque107@gmail.com	Khulna University	Statistics	Spatial trends and socio-economic inequalities of anemia among under-five children in 31 Low and Middle-Income Countries.
457	1689529069	Pulak Kundu	pulak181201@gmail.com	Khulna University	Applied Mathematics	Modeling the Impact of Industrial Farming on Yield for Sustainable Agriculture: An Optimal Control Approach
458	1689529154	Erfanul Haque Chowdhury Albin	chyalbin2@gmail.com	University of Dhaka	Oceanography	The Production of Renewable Energy from the Salinity Gradient of Oceanwater and Its Implications at Saint Martin's Island.
459	1689529700	Md Mazharul Islam	mazharulislam32800@gmail.com	University of Rajshahi	Department of Chemistry	Surface Coating of Iron Oxide Nanoparticles with Polypyrrole via Lemieux-von Rudloff Oxidation Method for Drug Delivery.
460	1689529836	Belal Hossain	belalhossain2k14@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Civil Engineering	FACTOR ASSOCIATED SUSTAINABILITY OF RURAL WATER SUPPLY IN BANGLADESH: A STUDY ON FUNCTIONALITY OF ARSENIC IRON REMOVAL PLANT

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
461	1689530045	Papri Kundu	paprikundunil@gmail.com	Khulna University	Department of Physics	Structural, morphological and microbial analysis of (HAP/GO/Co) nanocomposite for biomedical application.
462	1689530103	Rezwana Ahmed	rezwan490@gmail.com	University of Dhaka	Department of Environmental Science and Geography	Assessing Agricultural Drought and Farmers' Adaptation Strategies in North Western Part of Bangladesh: A Geospatial Approach
463	1689530989	Fahima Jahan Tisha	fahimajahan105@gmail.com	University of Dhaka	Department of Environmental Science and Geography	Spatial Distribution of Floating Debris in Rivers of Bangladesh- A Comparative Study between Urban and Rural Rivers.
464	1689531065	Sayma Akter	saymahossain2017@gmail.com	Jahangirnagar University	Department of Chemistry	Synthesis of aromatic amine derivatives and their lead iodide complexes as photo absorbent in perovskite solar cell.
465	1689531189	Md. Shad Ibna Rahman	shdphy@outlook.com	University of Barishal	Department of Physics	Simulation and analysis of MEMS based Piezoresistive Pressure Sensor to Design Highly Sensitive Sensor
466	1689531473	Md. Sohag Shikder	abdullahshikder500769@gmail.com	University of Barishal	Department of Geology and Mining	Statistical Downscale Modeling of Precipitation and Temperature for Climate Change Impact Assessment in South-Central Bangladesh
467	1689531549	Shahin Khan	shahin-5-2021216222@met.du.ac.bd	University of Dhaka	Meteorology	Study of Inter annual Variability of Bangladesh Monsoonal Climate (Rainfall and Temperature) and Derive Linkages with Global Circulation and Teleconnection Parameters
468	1689531704	Md Safayet Hossain	safayet.suzan28@gmail.com	Comilla University	Statistics	A thesis on Impact of Development Indicators and Economic Indicators on Economic Performance, a Systematic Meta-Analysis
469	1689534217	Tanaaz Afza Hussain	tanaaz-2017213905@chem.du.ac.bd	University of Dhaka	Department of Chemistry	Physicochemical analysis of Noodles available in Bangladesh
470	1689535602	Zinia Haqif	ziniahaque1998@gmail.com	University of Rajshahi	Department of Chemistry	Synthesis of Iron Oxide Nanorods for Use as Highly Efficient Magnetic Resonance Imaging (MRI) Contrast Agent
471	1689535742	Md Tareq Rahman	trahman3@isrt.ac.bd	University of Dhaka	Applied Statistics	Neonatal and Infant Mortality in Bangladesh : An Extensive Study using Frailty Models
472	1689541548	Umme Habiba	ummehabibabadhan@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Mathematics	CONVECTIVE FLOW OF N-DECANE BASED NANOFLUID INSIDE A LID DRIVEN ENCLOSURE HAVING RECTANGULAR HEAT SOURCE UNDER THE EFFECT OF THERMAL RADIATION AND MAGNETIC FIELD
473	1689542449	Ashba Ashrafi	ashbaashrafi999@gmail.com	Begum Rokeya University, Rangpur	Department of Disaster Management	Identifying the links between climate-induced hazards and non-economic loss and damages relating to locally led adaptation challenges in the southwestern coastal region of Bangladesh
474	1689545028	Md. Amanullah Rishat	rishat.earthscience@gmail.com	University of Dhaka	Department of Meteorology	Dynamical Downscaling of Surface Temperature for Present and Future CMIP6 Scenarios over Bangladesh using RegCM
475	1689551297	S M Sium	sm-63-2017618898@geovnu.du.ac.bd	University of Dhaka	Department of Environmental Science and Geography	Spatial Gradient and Trends of Air Quality in Greater Dhaka Region: A Health Risk Analysis
476	1689561104	MD.RAKIBUL HASSAN	rakibulhasan728.rh@gmail.com	University of Rajshahi	Statistics	Birth Spacing and Fertility Behaviour in Bangladesh
477	1689561368	Md. Niamul Islam Sium	nsium@isrt.ac.bd	University of Dhaka	Applied Statistics	A Comparative Study for Estimating Causal Effects using G-Methods
478	1689562218	Mahmudul Hasan Abid	abidkst@hotmail.com	Khulna University	Department of Electronics and Communication Engineering	Designing a New Variant of Orthogonal Time Frequency Space Modulation and its Low Complexity Detectors
479	1689563059	Selina Akhtar Shahanaz	shahanazselina07@gmail.com	Begum Rokeya University, Rangpur	Department of Physics	Systematic theoretical study of bulk and 2D structures of undoped and (Ag,Nb) doped WSe2 for solar cell and optoelectronic applications
480	1689565141	Nazmush Shahadat Safin	safinahmed70@gmail.com	University of Dhaka	Department of Environmental Science and Geography	Assessing Urban Environment and its Impact on Urban Resilience - A Geospatial Study in Dhaka City
481	1689565527	Md. Anuar Hossen	anuar-2017713766@math.du.ac.bd	University of Dhaka	Department of Mathematics	Mathematical analysis to control invasive species in competition with native species in ecological systems
482	1689567537	Md.Rafi Ul Islam	irafuulislam50@gmail.com	Noakhali Science and Technology University	Department of Computer Science & Engineering	Crime Avoidance by Detecting Individual's Suspicious Behavior Using CNN Model
483	1689568060	UMME HABIBA	habiba.46@geography-juniv.edu.bd	Jahangirnagar University	Department of Environmental Science and Geography	Analysis of WASH in Secondary Schools in Bangladesh through Joint Monitoring Program indicators: A case study on secondary schools in Cumilla City Corporation
484	1689568663	Abul Bashar Sudip	asudip@isrt.ac.bd	University of Dhaka	Applied Statistics	Investigating the role of EPV in predictive performance of Machine Learning methods for Survival Analysis
485	1689568703	Shirina Aktar	coc.shirina@gmail.com	Jashore University of Science & Technology	Department of Environmental Sciences	Microplastics in drinking water sources in southwest hazard prone coastal region of Bangladesh.

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
486	1689568879	Sourav Deb	sourabdeb1.sd@gmail.com	Noakhali Science and Technology University	Applied Mathematics	Nucleate Boiling Heat Transfer by Nanofluids
487	1689569163	Muddachsir Rahman	muddassirjansir999@gmail.com	University of Dhaka	Applied Mathematics	Comparison of the Numerical Simulation of the Various Types of Flows over NACA 0012 to NACA 4415 Airfoils at Different Mach Numbers
488	1689571505	MD.MOSIUR RAHAMAN	mrahaman9@isrt.ac.bd	University of Dhaka	Applied Statistics	Modelling Longitudinal Binary Outcomes in Presence of Missing Value by Using Marginal-Conditionol Model
489	1689571993	Mohsina Akter	s1712122147@ru.ac.bd	University of Rajshahi	Department of Physics	Structural, optoelectronic, photocatalytic and magnetic properties of Cu-doped FeVO4 : A DFT study.
490	1689573531	Md Ashik Ullah	mdashik-2017814827@ocean.du.ac.bd	University of Dhaka	Department of Oceanography	Distribution of heavy metals in the water and sediments of the Baleshwar River: a probabilistic ecological and human health risk assessment.
491	1689574667	Sharif Shahara Nova	ssnova.ut@gmail.com	Jashore University of Science & Technology	Department of Environmental Sciences	Removal of Heavy Metals from Groundwater using Natural Bio-adsorbents: Kinetics and Equilibrium studies
492	1689575612	SADIA SHIHAB SINJE	sadiashihab41@gmail.com	University of Dhaka	Department of Mathematics	Mathematical Modeling and Analyses of Deforestation, Climate Change and Air Pollution in Ecosystems
493	1689576489	Nancy Mary Rozario	nancymaryrozario@gmail.com	University of Dhaka	Department of Electrical and Electronics Engineering	Modeling and evaluating the performance of Brillouin Optical Time Domain Analysis sensors using denoising filters and KNN regression analysis
494	1689576840	Nasrin Sultana	sultananasrin.cou.3470@gmail.com	Comilla University	Department of Mathematics	Interactions of Magnetohydrodynamics and Ferrohydrodynamics on Biomagnetic fluid flow containing magnetic particles through cylindrical surface with variable physical aspects
495	1689578241	Noor Afsary	noorafsary@gmail.com	Khulna University	Department of Physics	Analysis of Electro-Optic Switching Properties Realized with the Compact Asymmetric Bezier-Bend Waveguide-based Directional Couplers for High-Performance Computing Systems
496	1689578352	Md. Mehedi Hasan	mehedihasan16.cu@gmail.com	University of Chittagong	Department of Oceanography	Coastal carbon stock assessment along with its economic potentials for Bangladesh based on InVEST and CA-Markov models
497	1689578684	Mst. Nusrat Jahan	mst.nusratjahanjuthi@gmail.com	Khulna University	Department of Chemistry	Study on the Catalytic and Magnetic Behavior of Rare-Earth Metal Dopped Spinel Ferrite Composite
498	1689579682	Shafi Uddin	sahildu24@gmail.com	University of Dhaka	Department of Environmental Science and Geography	Spatio-Temporal Changes in Monpura Island: An Application of Geospatial Techniques
499	1689579861	Nazim Uddin	nazimgeo63.du@gmail.com	University of Dhaka	Department of Environmental Science and Geography	Oil Spill Monitoring and Remediation in the Eastern Coastal Area of Bangladesh by Using Remote Sensing and GIS Techniques.
500	1689580473	Umme Shamima	shamimaumme6@gmail.com	Comilla University	Department of Mathematics	Optical soliton solutions of the Biswas-Arshed model in mathematical physics using distinct analytical techniques
501	1689580706	Mst. Ishrat Jahan	ishrat091399@gmail.com	Comilla University	Department of Mathematics	Novel Dynamics of the Fokas-Lenells Equation in Birefringent Fibers Applying Different Integration Algorithms
502	1689580988	Mst. Shamima Nasrin	nnurejannat@gmail.com	Shahjalal University of Science and Technology	Department of Mathematics	A Study on Ternary Operation of Lattices
503	1689581174	Torikul Islam	torikulislam.amth.du@gmail.com	University of Dhaka	Applied Mathematics	Deep Neural Network (DNN) approach on Hybrid nanofluid flow through conical gap between rotating disk and cone system
504	1689582062	Sadia Islam Maria	sadiaislam9893@gmail.com	University of Dhaka	Department of Environmental Science and Geography	Analysing impacts of flash floods on livelihood, health and wellbeing at Taherpur in Sunamganj; A gendered analysis.
505	1689583593	Jahanara Habib	zeshadobriyal2@gmail.com	Begum Rokeya University, Rangpur	Disaster Management	Impacts of climate and land use on landslide susceptibility in Rohingya camp
506	1689583880	Abir Mahmud	abirmahmood89@gmail.com	University of Dhaka	Department of Environmental Science and Geography	Morpho-ecological Characteristics of Abandoned Meander Loops and Ox-bow Lakes in Bangladesh: A Comparative Study between the Ganges and the Brahmaputra Floodplains
507	1689584712	Salma jahan	salmaoishi01111999@gmail.com	Noakhali Science and Technology University	Applied Mathematics	Analysis of Boundary Layer Flow and MHD of Nanofluids over a Vertical Stretching Cylinder
508	1689584974	Sraboni Sarkar	srabonisarkar2000@gmail.com	University of Dhaka	Department of Electrical and Electronics Engineering	Preparation of local precursors for waste Lithium based energy cells
509	1689585181	Md Miraj Hossain	s1810623101@ru.ac.bd	University of Rajshahi	Department of Chemistry	Synthesis of Polyacrylate based Block Copolymer and Iron Oxide Nano-composite by Atom Transfer Radical Polymerization and Study of Its Biomedical Impacts
510	1689585814	Juishe Jafrin Borna	dsm.1717036.brur@gmail.com	Begum Rokeya University, Rangpur	Department of Disaster Management	Prospects of Floating Solar Power Plants on Hatirjheel Lake, Dhaka, Bangladesh: A Green Energy Source for a Sustainable Future

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
511	1689586197	MAKSURA JAHAN	maksurajahan6@gmail.com	Mawlana Bhashani Science and Technology University	Department of Environmental Sciences	Determination of heavy metals to observe the textile wastewater condition and its possible effects on the environment in Dhaka, Bangladesh
512	1689587158	Md. Helaluzzaman	hzaman22121@gmail.com	University of Rajshahi	Department of Physics	Synthesis and characterization of Nb-Co doped SrFe12O19 nanopowder prepared by sol-gel method
513	1689587331	Mst. Farzana Khanam	farzu2026@gmail.com	Comilla University	Department of Physics	SYNTHESIS AND STUDY OF THE DIELECTRIC AND MAGNETIC PROPERTIES OF COBALT AND MANGANESE CO-DOPED BISMUTH EUROPIUM FERRITE.
514	1689589461	MAISHA HOSSAIN MIM	maisha.hossain.du@gmail.com	University of Dhaka	Department of Environmental Science and Geography	An Assessment of Fire Risk Preparedness in Dhaka City: A Case Study on Residential Clusters
515	1689589930	MD.MUMITH KHAN PURNA	mumithkhanpurna@gmail.com	University of Chittagong	Institute of Forestry and Environmental Sciences	Economic valuation of ecotourism and potential of cultural ecosystem services in Kaptai Area of Bangladesh
516	1689592530	Rousonara Akter Retu	returousonaraakter@gmail.com	Begum Rokeya University, Rangpur	Department of Disaster Management	Study of Iron in Groundwater and Economic Loss Evaluation in Rangpur City,Bangladesh
517	1689592810	MOST. SWARNA KHATUN	mstswarna65@gmail.com	Pabna University of Science and Technology	Chemistry	Synthesis of Some New Schiff Base Derivatives and Study of Their Antimicrobial and Computational Study
518	1689593652	Md. Iqbal Hasan	hasanmdiqbal1@gmail.com	University of Dhaka	Department of Environmental Science and Geography	RS and GIS-based modeling for optimum site selection in rainwater harvesting system in Nikli Upazila of Kishoreganj District: an SCS-CN approach
519	1689594425	Hijbullah Farazi	hijbullah0613@student.nstu.edu.bd	Noakhali Science and Technology University	Applied Mathematics	Evaluating the Impact of Environmental Factors on Tiger-Deer Interactions in the Sundarbans: A Lotka-Volterra Modelling Approach
520	1689594951	Sadia Maduri Rasa	sadiamadhurirasha@gmail.com	Jagannath University	Department of Computer Science & Engineering	Development of the Fine-Tuned Transfer Learning Models for Brain Tumor Classifications using MRI Images.
521	1689595098	Md. Mahmudul Hasan	mahmud.tuser@gmail.com	Jahangirnagar University	Department of Computer Science & Engineering	A Machine Learning based Phishing Detection System for Cyber Security
522	1689596400	Pinki Mojumder	pinkiche47@gmail.com	Bangabandhu Sheikh Mujibur Rahman Science and Technology University,Gopalganj	Department of Chemistry	Diaryl dithiocarbamate complexes of tin, molybdenum and tungsten as cheap single source precursors for two dimensional nanometal sulfides.
523	1689596788	MD Fahim	s1810624105@ru.ac.bd	University of Rajshahi	Statistics	Exploring the self-employment intention among public university students in Bangladesh
524	1689598419	AKHIAMIN	akhiamin2727@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Mathematics	Study of soliton solutions of the resonant nonlinear Schrodinger equation connecting to conformable fractional derivative
525	1689598540	Anish Kumar Adhikary	ma17046@mbstu.ac.bd	Mawlana Bhashani Science and Technology University	Department of Mathematics	Applying the two variables expansion method to find exact soliton solutions of nonlinear evolution equations in various fields of mathematics.
526	1689598583	Tayeba Tahsin Nawar	tsukiri104454@gmail.com	University of Dhaka	Department of Geography and Environment	Vegetation Cover Change in Madhupur Sal Forest and Measuring Carbon Sequestration for Climate Change Mitigation in Bangladesh
527	1689600296	SHARMIN AKHTER MAYA	mayasharmin112@gmail.com	Jahangirnagar University	Department of Chemistry	Physicochemical investigation of the impact of inorganic and organic additives on the clouding behavior and thermodynamic properties of the mixture of antidiabetic drug and nonionic surfactant
528	1689601250	Md Aman Ullah Aman	amanullah.ifes@std.cu.ac.bd	University of Chittagong	Institute of Forestry and Environmental Sciences	STATUS OF TREE REGENERATION DIVERSITY IN KAPTAI NATIONAL PARK CONSIDERING LANDUSE AND TOPOGRAPHICAL VARIABILITY
529	1689601842	RUPALI KHATUN	rupalikhatus289@gmail.com	University of Rajshahi	Department of Chemistry	Preparation of P(2-CEA-co-NIPAm) Polymer Coated Iron Oxide Nanocomposite Particles for Biomedical Applications
530	1689602094	Md. Abdullah Al-Hosain	mdabdullah-2017214869@eee.du.ac.bd	University of Dhaka	Department of Electrical and Electronics Engineering	Development of Electrical Impedance Imaging Method for continuous assessment of lung disease like pneumonia for children
531	1689602660	Sadia Islam	snigdactg95@gmail.com	University of Chittagong	Statistics	A study on factors affecting diabetes patients on the basis of sample of Chattogram district, Bangladesh
532	1689603099	Farjana Najnin	farjana.najnin.17@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Chemistry	Synthesis of imines and its derivatives from di-ketone compound using heterogeneous catalysts
533	1689604171	Tonmoy Alam Shuvo	tonmoyalamshuvo@gmail.com	Noakhali Science and Technology University	Statistics	Early Detection of Heart Disease Using Supervised Machine Learning Algorithms and Deep Neural Networks

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
534	1689604873	Md. Mamun Miah	mdmamunmiah781@gmail.com	University of Rajshahi	Department of Physics	"Assessing Absolute Dose Verification for Photon Beams in Linear Accelerators: A Longitudinal Study"
535	1689608147	Sanjida Akter	akterraveena1999@gmail.com	Noakhali Science and Technology University	Applied Mathematics	An Enhanced RSA Algorithm for Modern Cryptography
536	1689609897	Md. Wali Ullah	waliullah.amath@gmail.com	Noakhali Science and Technology University	Applied Mathematics	A Study by DLNMs time series approach: Impact of Geographical and Meteorological Factors on the incidence of Hand, Foot, and Mouth Disease of Children in Dhaka, Bangladesh
537	1689611328	Tasniqul Islam	t.ovi3369@gmail.com	Khulna University	Department of Chemistry	Synthesis of Schiff derivative biofilm from cellulose of Areca catechu leaf sheath and chitosan of fish scale for the preparation of microbial resistant packaging material
538	1689612081	Muftia Masrakin Mony	muftia-2017315306@ilet.du.ac.bd	University of Dhaka	Leather Products Engineering	Synthesis of Chromic oxide nanoparticles from chrome sludge and its application in leather processing
539	1689612249	Jomilatun Nesa	jomilatun09@gmail.com	University of Chittagong	Department of Mathematics	Mathematical study of T cell response against antigen within Host
540	1689612463	Zaarin Tasnim	zaarintasnim072@gmail.com	University of Dhaka	Geography & Environment	Land Use Change Induced Impact in Ullapara Pourashava, Bangladesh
541	1689613451	Md. Mahfuz Uddin	mahfuz.ru.stat.58@gmail.com	University of Rajshahi	Statistics	Model-Based Clustering in Data Science: An Application of the Expectation-Maximization (EM) Algorithm.
542	1689614108	Abdul Momin	abdulmomin.ru@gmail.com	University of Rajshahi	Department of Physics	Longitudinal Study of Absolute Dosimetry for Photon Beams in VitalBeam Linear Accelerator
543	1689615176	AFRINA SHAHARIN SHOVA	shova.pust@gmail.com	Pabna University of Science and Technology	Department of Chemistry	Synthesis of Silver Phosphate/Strontium ferrite/Graphene Oxide Nanocomposite for Highly Effective Catalysis for Dye Degradation and Antimicrobial Activity
544	1689616327	Md. Shahriar Mahmud	shahriarmahmud.sn8646@gmail.com	Jagannath University	Department of Chemistry	Occurrence and characterization of microplastics in the tap water of Dhaka city, Bangladesh
545	1689627855	Md Koushik Alam	koushik.ku.phy@gmail.com	Khulna University	Department of Physics	Investigation of polymer-based mode division multiplexer/de-multiplexer realized with Y-Junction and Mach-Zehnder Interferometer structures for optical circuitry
546	1689629385	Taslina Sharker	taslimasarker99@gmail.com	University of Dhaka	Department of Physics	Synthesis and characterization of MIL-100 (Fe) and LiCl based composite adsorbents for atmospheric water harvesting application
547	1689629467	Marvina Rahman Ritu	marvina.ritu16@gmail.com	Khulna University	Department of Environmental Sciences	Exploring the Influences of Institutional Waste Management Practice on Drinking Water Quality and Sanitation Facilities among Disaster Prone Communities in Dacope, Khulna.
548	1689629893	Omar Ibna Nazim	omaribnanazim@gmail.com	University of Dhaka	Department of Theoretical Physics	Simulating Open Quantum Systems and Investigating the Unruh Effect using Continuous Variable Quantum Computing
549	1689630736	SHOBHA ISLAM	shobhaislam.24@gmail.com	University of Dhaka	Department of Mathematics	A Modeling Study on the Mitigation of Infectious Diseases in Bangladesh through Fuzzy Analysis
550	1689631054	Rafia Jannet Antora	rafiajannetantora@gmail.com	Khulna University	Department of Chemistry	One-pot green synthesis of Reduced Graphene Oxide-Silver Nanoparticle (rGO/Ag NPs) and its Application in wastewater
551	1689631811	KANACK DEV NATH	kanacknath28@gmail.com	University of Chittagong	Department of Chemistry	Assessment of Laboratory-Generated Heavy Metals Pollution in Different Public University Campuses in Bangladesh.
552	1689631845	Antu Chowdhury	antuchowdhury56@gmail.com	Noakhali Science and Technology University	Department of Computer Science and Telecommunication Engineering	Identifying Financial Markets Transitions Using LSTM Technique
553	1689632010	Umme Kulsum Shaun	shawnsorker@gmail.com	Mawlana Bhashani Science and Technology University	Department of Mathematics	A comparative study on the solutions of boundary value problems using Grünwald–Letnikov fractional derivative.
554	1689633916	Md. Towhid-Al-Belaoyal	towhidalbaoyal@gmail.com	University of Rajshahi	Statistics	Factors Influencing Fertility Decline in Bangladesh
555	1689634562	M. Shahriar Al Hossain	farhanshahriar123@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Assessment of salinity intrusion in the coastal aquifers of southern part of Bangladesh and its relationship to climate change.
556	1689634601	Sonia Akhter	soniaakhter5566@gmail.com	University of Chittagong	Department of Chemistry	Thymidine Derivatives as Drugs for Pharmaceutical Uses:synthesis, biological and Computational Exploration
557	1689635174	Jannatul Ferdouse	jannatf7456@gmail.com	Jagannath University	Geography and Environment	Impact of Land Use and Land Cover Changes in Sajek Valley, Rangamati, Bangladesh
558	1689636855	Md.Tosir Ahammed Bhuiyan	tosirahammed217@gmail.com	Comilla University	Department of Mathematics	Novel wave behaviors of the ion acoustic and Langmuir waves model

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
559	1689636928	Faria Mahzabin Anika	fariamahzabin4@gmail.com	Jahangirnagar University	Remote Sensing and GIS	Assessing the Impact of Building Development on Urban Green Space in Mymensingh City Corporation: A Remote Sensing and GIS analysis.
560	1689636974	Md.Jahedul Islam	mdjahedulislam923@gmail.com	Jahangirnagar University	Department of Mathematics	Model-aided understanding of sterile insect technique to control mosquitoes in Bangladesh.
561	1689637440	Dil Abida	dilabida.da@gmail.com	University of Chittagong	Department of Chemistry	Transition metal complexes of a new Schiff base: synthesis, characterization, DFT calculations and biological activity studies
562	1689639112	MD. SAJIB MIA	mdsajib-2017913854@chem.du.ac.bd	University of Dhaka	Department of Chemistry	Assessment of physiochemical properties and Quantification of various organic pesticides, heavy metals and microplastics composition of sediment of Sitalakhya River
563	1689639921	Most.Fatema akter	fatema-2017515351@ilet.du.ac.bd	University of Dhaka	Leather products Enineering	Fabrication and characterization of Leather shaving dust switchboard
564	1689640031	Md Sohel Rana	sohelranaju47@gmail.com	Jahangirnagar University	Department of Mathematics	Model -aided understanding the dynamics of Dengue Virus with and without vaccination using SIR,SEIR and BSEIR model
565	1689640756	Abu Jafar	abujafar762@gmail.com	Khulna University	Statistics	Determining Factors Affecting Non-Farm Income of the Household in Bangladesh Using Multilevel Modeling & Machine Learning Classification Approach: Evidence from 2016 HIES data.
566	1689642852	Afiya Mubasharah	afiamim2910@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Biomedical Engineering	Development of chitosan nanoparticles using different gums with improved functional properties for drug delivery in conjunctivitis treatment
567	1689643320	Md. Mostafizur Rahman	mosta7452ru@gmail.com	University of Rajshahi	Statistics	Effectiveness of psychosocial interventions on quality of life among gynecological cancer patients: A systematic review and meta-analysis of RCTs.
568	1689643559	SHAIBAL ROY	shaibalroy1999@gmail.com	University of Dhaka	Department of Physics	In search of universality class of percolation on random multifractal planar lattice.
569	1689644864	Saiful Islam Khondakar	saifulkhondakar26@gmail.com	Bangabandhu Sheikh Mujibur Rahman Science & Technology University	Statistics	Identification of potential circRNA biomarker for cancer
570	1689645117	Mst. Monjury Haque Choity	monjurichoity@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Estuarine Water Quality and Biodiversity Indexing in the Southern Middle Coast of Bangladesh
571	1689647203	Monira ismail meem	moniraismail31@gmail.com	University of Dhaka	Department of Chemistry	Synthesis and Characterization of Medicinally Important Thiazolidine-2,4-dione Heterocycles and their Derivatives
572	1689647203	ABDULLAH MUBIN	mdabdullahmubin@gmail.com	Khulna University	Department of Chemistry	Plant sources mediated green synthesis of crystalline bismuth nanoparticles and their application towards wastewater treatment.
573	1689647311	Mehedi Hasan	mehedihasanju8580@gmail.com	Jahangirnagar University	Department of Mathematics	Comparative analysis of SIR, SEIR, and BSEIR models for predicting tuberculosis dynamics
574	1689648131	Md. Likhon Ahmmmed	ahmmmedlikhon63du@gmail.com	University of Dhaka	Department of Geography and Environment	Livelihood vulnerability of Char Land people in Jamuna River system of Kazipur Upazila of Bangladesh
575	1689648616	Fatima majabin	fatimacu114@gmail.com	University of Chittagong	Department of Chemistry	Synthesis, Characterization and In Silico Studies of Cytidine Derivatives for Antimicrobials /Anticancer Agents
576	1689648989	Imran Chowdhury Sakib	imranchowdhury.ku@gmail.com	Khulna University	Environmental Science	DEVELOPMENT AND CHARACTERIZATION OF NITROGEN-RICH ACTIVATED CARBON FOR EFFICIENT REMOVAL OF MICROPOLLUTANTS FROM WASTEWATER
577	1689649439	Most. Alema Akter	alema.phy17@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Physics	Study of Radioactivity Produced by TRIGA Mark -II Research Reactor in Bangladesh Under Severe Accidental Scenario
578	1689649571	MST. FARZINA AKTER	joyafarzina1212@gmail.com	Jahangirnagar University	Department of Chemistry	Interaction of sodium alginate with dodecyltrimethylammonium bromide: an investigation of the impacts of additives and temperature on the physico- chemical parameters.
579	1689649945	T M NAFIZ IMRAN DIPTO	nafizimran123@gmail.com	University of Dhaka	Department of Applied Chemistry and Chemical Engineering	Facile Synthesis and Characterization of TiO2@MAF-6 nanocomposite for the photocatalytic degradation of emerging organic contaminants from industrial wastewater.
580	1689650546	Mehenaz Mehebab	mehenazrafi@gmail.com	Jahangirnagar University	Department of Mathematics	Modeling and Simulation of Oscillating Chemical Reactions to Understand Excitation in Neural Tissue
581	1689651359	Farida Yesmin	faridayasmin164935@gmail.com	University of Dhaka	Applied Mathematics	Cardiac Simulation on Myocardial Infection Through Hemodynamic Approach



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582	1689651471	Liton Chandra Monidas	liton.kumar16022@gmail.com	Mawlana Bhashani Science and Technology University	Department of Mathematics	Automated layout design by using six different facilities: A new approach
583	1689651865	Shaoni Bhowmick Puja	pujashaoni45@gmail.com	University of Dhaka	Statistics	The Causes & Consequences of Road Accident
584	1689652107	Md. Moynul Islam	moynul40402812@gmail.com	University of Dhaka	Department of Mathematics	Extensions and application of Uncapacitated Facility Location Problem in real life under stochastic environment.
585	1689653027	Mahmodul Hasan Mreedul	mreedulmh@gmail.com	University of Rajshahi	Statistics	Levels, patterns and differentials influencing child immunization in Bangladesh
586	1689653470	Mst. Nazmunnahar Lucky	mstnazmunnahar-5-2021316221@met.du.ac.bd	University of Dhaka	Department of Meteorology	Heat wave Climatology and Heat wave Criteria in Bangladesh.
587	1689653669	S M Junaid	junaidtonoy@gmail.com	Jahangirnagar University	Statistics	Factors affecting women's empowerment and health seeking behavior in Bangladesh
588	1689654018	Nahid Hasan	nahid.own@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Assessment of groundwater quality and water table fluctuations in north-western part of Bangladesh and its relationship to climate change.
589	1689654102	Jahid Hossain Bhuiyan	jhevan35@gmail.com	Comilla University	Department of Physics	SYNTHESIS AND CHARACTERIZATION OF LANTHANUM AND CERIUM CO-DOPED BISMUTH CHROMIUM FERRITE.
590	1689654357	Sumaiya Sultana Sayba	sumusaybu11@gmail.com	University of Dhaka	Statistics	A Comparison of Artificial Neural Network and Linear Discriminant Analysis for Predicting Heart Disease among the Adults of Bangladesh
591	1689654402	Bipasha Majumder	bipashamajumder020@gmail.com	Noakhali Science and Technology University	Department of Computer Science and Telecommunication Engineering	SentinelMail: Spam Email Detection through Natural Language Processing and Real-Time Deployment with Streamlit
592	1689654709	Mow Islam Mukta	immow87@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Identification and Validation of Groundwater Potential Zones in the Northern Part of Bangladesh using GIS and RS Techniques.
593	1689654975	Most. Fatimatuzzohora	s1812422160@ru.ac.bd	University of Rajshahi	Department of Physics	Synthesis and characterization of A <sub>2</sub> CoNbO <sub>6</sub> (A=Ca, Ba, Sr) double perovskites by solid state reaction method and DFT evaluation
594	1689655067	Mehedi Hasan Jihad	mehedi-2016013656@chem.du.ac.bd	University of Dhaka	Department of Chemistry	A Ternary Composite of Polypyrrole, $\alpha$ -MnO <sub>2</sub> and Reduced Graphene Oxide as Counter Electrode Material in an Ionic Liquid Based Redox Mediator to Enhance the Performance of DSSC
595	1689655186	Asima Monjur	ashima.duchem@gmail.com	University of Dhaka	Department of Chemistry	Multi-stimuli-based shuttle of a model drug in ionic liquid-water biphasic system using polymeric nanocarrier
596	1689655187	Sangjukta Yesmin	sangjukta44@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Chemistry	Fabrication of Co-doped CdS/CdSe Quantum Dot Sensitized Solar Cell
597	1689655204	Amita Kha Nishu	amitanishu139@gmail.com	Mawlana Bhashani Science and Technology University	Department of Physics	Theoretical Analysis of the Structural Properties of Nickel-Zinc Ferrite
598	1689655292	Mehedi Hasan Jony	jomehedihasan@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Appraisal of Physico-chemical and Biological Status of Estuarine Water Quality Towards Classification of Estuary in the South Western Coast of Bangladesh.
599	1689655400	Md. Abdul Aziz	m.abdulazizrumc@gmail.com	Pabna University of Science and Technology	Department of Mathematics	Spreading behavior of an invasive species with free boundary
600	1689655514	MD Jalal Ahmed	jalal.ifes@std.cu.ac.bd	University of Chittagong	Institute of Forestry and Environmental Sciences	Current Management Technique, Cost Involvement and Marketing Channel of Nursery in Chittagong City Corporation Area, Bangladesh
601	1689655859	Umme Toufika Jannat	toufikajannat9969@gmail.com	University of Dhaka	Department of Chemistry	Preparation of Lignin-Based Hydrogel for the Removal of Harmful Chemicals from Aqueous Solutions
602	1689655948	Md. Shakil Hosen	shakilhosen1002@gmail.com	Jahangirnagar University	Department of Chemistry	Synthesis and characterization of new Rehnium-saccharinate complexes containing bidentate phosphine ligand
603	1689656229	Tasmia Rahman	tasmia-2017013718@math.du.ac.bd	University of Dhaka	Department of Mathematics	Application of Newsvendor Problem in Inventory Management
604	1689656604	Neamot Hossain	neamothossain33@gmail.com	Shahjalal University of Science and Technology	Department of Chemistry	Tuning the band gap of Cadmium sulfide (CdS) by binding N-doped graphene oxide
605	1689656851	DIPU RAY	dray@isrt.ac.bd	University of Dhaka	Applied Statistics	Bootstrapping in seamless phase I/II clinical trials

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
606	1689657422	TASHRIF AHMED	tashrifahmed0@gmail.com	Khulna University	Environmental Science	Assessment of heavy metals concentration in broiler chicks and chickens' edible tissue, sources of heavy metals and public health risk in Khulna, Bangladesh.
607	1689657607	Mariam Tonni	mariam.stu20172@juniv.edu	Jahangirnagar University	Statistics	A Machine Learning Approach to Predicting the Demand and the Risk Factors for Heart Disease in Bangladesh
608	1689657823	Fadia Binte Shahidullah	fadia.shahidullah@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Architecture	A Study of traditional Home-making, Local Ecological Knowledge (LEK) and sustainability in ethnic communities of the Lawachara forest area, Sylhet
609	1689658902	Shahinoor Jamal Muna	muna1513@student.nstu.edu.b	Noakhali Science and Technology University	Statistics	Trend and Forecast of Rainfall over Bangladesh During 1901-2015: A SARIMA Model Approach.
610	1689658906	ABDUL HANNAN	abdulhannan7031@gmail.com	Noakhali Science and Technology University	Applied Mathematics	From Depths to Peaks: Exploring the Ebb and Flow of Fish Production through Time series Analysis.
611	1689658913	Akram Ullah	akramullah1996a@gmail.com	University of Chittagong	Institute of Forestry and Environmental Sciences	Assessment of Tree Species Diversity, Structure, and Sequestered Carbon in Medhakachapia National Park(MKNP), Cox's Bazar
612	1689659057	Mobassira Islam	mobassiratanny@gmail.com	University of Rajshahi	Statistics	Breastfeeding and illnesses of infants in Bangladesh : A survey in Rajshahi district.
613	1689659534	Afiath Islam Adhara	afiath.islam.adhara@gmail.com	University of Dhaka	Department of Chemistry	Synthesis and Characterization of Chalcones, and Their Derivatives with o-Phenylenediamine and Study on Their Biological Activities
614	1689659565	Faiza Ruka	ruka.stu2017@juniv.edu	Jahangirnagar University	Department of Mathematics	Model-Aided Understanding of Cardiac Irregularities through Numerical Simulation and Analysis
615	1689659645	Reham Bin Farid	rehambinfarid@gmail.com	University of Chittagong	Institute of Forestry and Environmental Sciences	Comparison of the status and management techniques of nurseries in urban and rural areas of Chittagong,Bangladesh
616	1689659655	Sanjida Sultana	sanjidaprithula2@gmail.com	Khulna University	Environmental Science	The Nexus of Microplastics in Saline Water: A Study on the Temporal Fragmentation and Degradation
617	1689659934	Shuvo Kumar Paul	kumarshuvo74@gmail.com	University of Rajshahi	Department of Physics	Preparation and Characterization of AVO3 (A=Cs) Thin films and its DFT insights
618	1689660329	Sarathy Datta	dattasarathy@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Investigating the Presence and Abundance of Microplastics in Urban Aerosol of Dhaka.
619	1689660348	Limon Chandra Ray	limonray333@gmail.com	University of Rajshahi	Statistics	Infant breastfeeding practices of Bengali mothers living in Bangladesh and India: A comparative study
620	1689660352	Md. Mustafa	mustafajahid17@gmail.com	University of Dhaka	Department of Applied Chemistry and Chemical Engineering	Development of Sodium Alginate /Terpolymer hydrogel for the remover of heavy metals and dyes from waste water.
621	1689660470	Md Maheenur Mizan khan	maheenurmizankhan@gmail.co	Khulna University	Environmental Science	PREVALANCE OF MICROPLASTICS IN THE WATER AND FISH SPECIES OF SAINT MARTIN'S ISLAND, BANGLADESH
622	1689660484	Al Mahmud	almahmudsabuj@gmail.com	Jagannath University	Department of Geography and Environment	Livelihood vulnerability assessment of the Flower farmers under climate change condition: A case study of Birulia union,Savar,Dhaka
623	1689660823	Fahmida Rahman	fahmidamomo00423@gmail.co	Jahangirnagar University	Department of Mathematics	Application of Neumerical Schemes to One Dimentional Saint-Venant Equation for Simulating.
624	1689661171	Mahmuda Aktar Mim	mahmudamim321@gmail.com	Jahangirnagar University	Department of Geology	Assesment OF Groundwater Quality, Potentiality and Hydrochemistry Of Maheshkhali Upaila, Cox's Bazar, Bangladesh
625	1689661227	Protima Roy	protimaroy987@gmail.com	Khulna University of Engineering & Technology	Department of Leather Engineering	Stabilizing of liming sludge-clay roof tiles production: A new approach to minimize tannery solid waste
626	1689661298	Mahbubur Rahman	mahbubr1997@gmail.com	Mawlana Bhashani Science and Technology University	Department of Physics	A Theoretical investigation of the structural and electronic properties of barium titanate (BaTiO3)
627	1689661976	NUSRAT JAHAN	nusrat-2016113907@swe.du.ac.bd	University of Dhaka	Department of Meteorology	Determination of Carbon sequestration capacity of Dhaka city
628	1689661977	Md. Riyad Sarker	riyadsarker17018@gmail.com	Mawlana Bhashani Science and Technology University	Department of Chemistry	Synthesis and characterization of polymer composites composed of chitosan and ZnO nanoparticle : Biodegradation study
629	1689661987	Kobita Akter	kobitaislam037@gmail.com	University of Rajshahi	Statistics	Determinants of Infant and Child Mortality in Bangladesh
630	1689662000	Md. Miraj Hossain	mirajsust52@gmail.com	Shahjalal University of Science and Technology	Statistics	Quality of Life of Urban Elderly in Rangpur Division of Bangladesh: An application of WHO-QOL-index.

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
631	1689662490	Md. Ariful Islam	arifulislam222666@gmail.com	Comilla University	Department of Physics	Synthesis of Co (Cobalt) and Sn (Tin) co-doped Cupric oxide (CuO) thin films for solar cell absorber layer to enhance high solar cell efficiency.
632	1689662726	Taspia Alam	taspiaalam33@gmail.com	University of Chittagong	Department of Chemistry	Synthesis, characterization, computational studies and biological applications of transition metal complexes of new Schiff base.
633	1689662875	Ramima Akter	ma17022@mbstu.ac.bd	Mawlana Bhashani Science and Technology University	Department of Mathematics	The new analytical scheme is used in mathematical science to investigate new efficient solutions of nonlinear biological systems.
634	1689663068	Most. Airin Nahar Juthi	airinjuthi@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Physics	Study of the Effect of Non-Ionizing Radiation on Seed Germination and Plant Growth of Calabash (Lagenaria siceraria), Pumpkin (Cucurbita moschata) and Okra (Abelmoschus esculentus) at Different Distances from Wi-Fi Router
635	1689663416	MD ABDUR ROUF EMON	emon41632@gmail.com	Jahangirnagar University	Department of Mathematics	Numerical investigation of density-dependent discrete predator-prey model
636	1689663586	Sutanaya Choudhury	tuachy123@gmail.com	University of Dhaka	Department of Physics	A theoretical and computational approach to study the surface and atomic transport properties of liquid 5d transition metals
637	1689663594	Tamanna Sultana	tamanna.sultana23456@gmail.com	University of Chittagong	Department of Environmental Sciences	Removal of Pollutants from Confectionery Wastewater Biologically to Protect Aquatic Environment
638	1689663603	MST. MARZANA RAYHAN	marzana541@gmail.com	Shahjalal University of Science and Technology	Department of Chemistry	Synthesis and characterization of Schiff base and their complexation with metal
639	1689664111	Ramjan Ali Akanda	ma16034@mbstu.ac.bd	Mawlana Bhashani Science and Technology University	Department of Mathematics	Study the effects of improved KBM and HB solutions that match the asymptotic solution on strongly nonlinear differential systems that vary with time.
640	1689664194	Mahfuja Islam Munni	mahfujamunni7716@gmail.com	University of Rajshahi	Statistics	Application of Machine Learning Methods for Predicting Under-five Child Mortality in Bangladesh
641	1689665335	Keya Akter	keyaakter1718@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Assessment of Phytochemical Screening, Antimicrobial Activity and Toxicity of Fruit Extracts (Sapium Indicum) for Safe Preservation of Dry Sea Food.
642	1689665898	Farjana Akter Himo	himufarjana2@gmail.com	Jahangirnagar University	Department of Chemistry	Synthesis of characterization and cytotoxicity of nobel 2,3-Dihydroquinazolin-4(H)-ones derivatives
643	1689666034	Sadman Shahriar Chowdhury	sadman.sc15@gmail.com	Khulna University	Environmental Science	PLASTIC BIOCHAR-BASED COLUMN FILTRATION SYSTEM FOR GREYWATER TREATMENT
644	1689666217	Sabkat mahmud	rotatedsafkat@gmail.com	University of Rajshahi	Statistics	Exploring Shared Key Genomic Biomarkers for which Type-2 Diabetes Stimulate hepatocellular carcinoma and/or Colorectal cancer and Drug Repurposing
645	1689667439	Sheikh Sumaya Mahim	mahimsumaya@gmail.com	University of Rajshahi	Statistics	Current pattern of successful quitting methods of tobacco smoking in Bangladesh.
646	1689667546	Abu Salahin Md Fahim	fahim4239@gmail.com	Shahjalal University of Science and Technology	Department of Chemistry	Design, Synthesis, Characterization, and Study on Optical Properties of a Series of New $\pi$ -Extended $\alpha,\beta$ -unsaturated ketones.
647	1689668054	Rasel Islam	raselislam84320@gmail.com	Islamic University, Kusthia	Mathematics	Mathematical analysis of traveling wave solutions and their fractional effects of the nonlinear model in water wave mechanics
648	1689668359	ARIF HASAN SHAKIB	shakib.stu2017@juniv.edu	Jahangirnagar University	Statistics	Estimating likeliness and calculating sample size to detect variation in Polymerase Chain Reaction (PCR) analysis with pre-specified confidence: A case study on DNA sequencing SNP-genotype data
649	1689669302	ANIK DEY	deyanik171@gmail.com	Shahjalal University of Science and Technology	Department of Chemistry	Enhancement of the sorption capacity of biodegradable adsorbents for the removal of toxic trace metals from aqueous solution.
650	1689669510	Mst. Zannatul Modina	mrshakibbrur2010@gmail.com	Begum Rokeya University, Rangpur	Disaster Management	Seasonal Assessment of Multi-Sensor Air Pollution Data and Relation of Covariates over Bangladesh Using ARIMAX Model and Cross Wavelet Analysis
651	1689669517	RAJU CHANDRA DATTA	chandradattar@gmail.com	Jahangirnagar University	Department of Mathematics	Population Projection of Bangladesh by Using a Partial Differential Equation Model.
652	1689669711	Sayma Zahan Akhi	saymazahan.academics@gmail.com	Bangladesh University of Professionals	Environmental Science	Alteration of Environmental Radioactivity in Terms of Elemental Composition in Sediments of an Anthropogenically Affected Urban River
653	1689669751	Prithula Saha Prethwe	prithulasaha882@gmail.com	Comilla University	Department of Mathematics	Investigating Molecular Insights in Medical Raman Images through Matrix Decomposition Techniques..

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
654	1689669988	Md.Mahabul Alam	mph17015@gmail.com	Mawlana Bhashani Science and Technology University	Department of Physics	Designing an IoT based neonatal child health and surrounding environment monitoring system.
655	1689670033	Md. Mohibul Hasan	mohibul-2017413714@math.du.ac.bd	University of Dhaka	Department of Mathematics	Cryptography using Artificial Neural Network
656	1689670036	Rayhana Jannat Shabiha	jannatshabiha3121@gmail.com	University of Chittagong	Department of Chemistry	Synthesis and Characterization of nanomaterials for lithium ion battery
657	1689670073	Abdul Mazed	abdulmazed616@gmail.com	Shahjalal University of Science and Technology	Statistics	Volatility Forecasting Based on Hybrid GARCH-Artificial Neural Network Models: Evidence from Dhaka Stock Exchange Market.
658	1689670413	Shamsul Huda Shovan Fakir	shshovan7110@gmail.com	University of Chittagong	Oceanography	Analyzing Sources and Preventive Strategies of Coastal and Marine Pollution in Bangladesh for Sustainable Blue Economy
659	1689670611	Md. Rayhan	riyanrayhan50@gmail.com	Mawlana Bhashani Science and Technology University	Department of Mathematics	The study of dengue incidence in Bangladesh by various epidemic Model.
660	1689671118	Fahim Parvez	fahimparvez.du@gmail.com	University of Dhaka	Department of Physics	First-principles approach for studying the reaction mechanism of water electrolysis on modified graphene surface
661	1689671276	MD.OMAR FARUK RUBEL	rubelomarfaruk894@gmail.com	University of Rajshahi	Statistics	Environmental studies of Global warming : Cause and Mitigation
662	1689671735	Md. Nazmul Huda	nazmul124532@gmail.com	Jahangirnagar University	Department of Chemistry	Reactions of diphosphine-stabilized Os <sub>3</sub> clusters with triphenylarsine: syntheses and structures of new arsine-containing tri-osmium clusters via As-Ph bond cleavage.
663	1689672187	Samium Khatun	samiunkhatun35@gmail.com	Mawlana Bhashani Science and Technology University	Department of Physics	Study of efficient formamidinium tin triiodide film for heterostructure perovskite solar cells
664	1689673103	Sharadil Afroz Sithy	sharapihu0@gmail.com	Jahangirnagar University	Geological Sciences	Hydrogeological and Hydrogeochemical Investigation of Jahangirnagar University Campus and Adjacent Area, Savar , Dhaka , Bangladesh.
665	1689673287	Md. Ful Mia	fulmiakhan73@gmail.com	University of Rajshahi	Statistics	Depression and anxiety: Their impact on health
666	1689673521	Md. Mohidul Islam	mdul1384@gmail.com	University of Rajshahi	Department of Physics	DFT insights of Al <sub>2</sub> TiO <sub>5</sub> and its synthesis by solid state reaction method
667	1689674077	Jakiya Afrana Oishee	Afranajakia82@gmail.com	University of Dhaka	Department of Mathematics	Dynamic Stochastic Adaptive Bio Economic Model of Red Tilapia Aquaculture
668	1689674168	Farzana Akter Fahima	farzana1513@student.nstu.edu.bd	Noakhali Science and Technology University	Statistics	Prevalence of depression, anxiety and stress among the university students of Bangladesh
669	1689674512	Suhrid Sayantha Aniv	suhrid-2017713900@chem.du.ac.bd	University of Dhaka	Department of Chemistry	Development of Carbon Aerogel/Geopolymer Nanocomposites-Based High Performance Supercapacitor Electrodes
670	1689674530	Md Delowar Hosen	delowar.cse.just@gmail.com	Jashore University of Science & Technology	Department of Computer Science & Engineering	HardMix: Considering Difficult Samples in Mixup based Data Augmentation to Enhance Generalizability of Deep Learning Models.
671	1689674632	Samiul Islam	naim.stat@gmail.com	University of Rajshahi	Statistics	Machine Learning Algorithms in Big Data Analytics for the 4th Industrial Revolution
672	1689675061	Md. Irshad Ali	irshadimscubd@gmail.com	University of Chittagong	Oceanography	Assessment of Spatiotemporal Dynamics and Coastal Vulnerability of the Sundarbans Mangrove Forest Based on Geospatial Technology
673	1689675687	PIAL CHOWDHURY	pialchowdhury131025@gmail.com	Shahjalal University of Science and Technology	Department of Chemistry	Studies on composite materials of g-C <sub>3</sub> N <sub>4</sub> and MXene with different semiconducting materials
674	1689675830	SHARMIN AKTAR LAIZU	sharminsat88@gmail.com	Jagannath University	Statistics	Chronic morbidity among elderly population and it's determinants: Findings from a cross sectional survey in Bangladesh
675	1689676140	Md. Aktarujjaman masum	masumru71@gmail.com	University of Rajshahi	Department of Physics	First-principles pressure dependent study of the physical properties of LaPd <sub>2</sub> Bi <sub>2</sub> superconductor
676	1689676282	Suraia Yesmin	yesminsuraia4@gmail.com	Khulna University	Environmental Science	An Assessment of Rainwater Quality for Drinking Purposes of Koyra Upazila in Khulna, Bangladesh
677	1689676320	Evana Sultana	evanasultana097@gmail.com	Khulna University	Department of Chemistry	Disodium EDTA- Capped AuNPs as a Colorimetric Probe for Selective Pb <sup>2+</sup> and Cd <sup>2+</sup> Detection
678	1689676466	Tabassum Taspaya	tabassum-2017613893@chem.du.ac.bd	University of Dhaka	Department of Chemistry	Polyoxometalates/Reduced Graphene Oxide Nanocomposites as Electrocatalysts for Oxygen Water
679	1689676484	Md. Saiful Islam	tareksaif183@gmail.com	University of Rajshahi	Statistics	Development of a Web-Tool foPrediction of Lysine Acetylation Sites Mapping on Homo sapiens by Fusing Multiple Sequence Encoding Schemes.

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
680	1689676485	Sania Mahmuda Onu	saniamahmudaonu@gmail.com	Khulna University	Environmental Science	Assessing Present Scenario of Soil Nutrient in Agricultural Field of Narail Sadar, Bangladesh.
681	1689676636	Jannatul Mafee	jannatulmafee@gmail.com	Mawlana Bhashani Science and Technology University	Department of Mathematics	Numerical study of mixed convection in a lid-driven skewed cavity with non-uniform thermal condition in presence of periodic magnetic field
682	1689679259	Kabir Hossain	kabirhossain059m@gmail.com	Noakhali Science and Technology University	Statistics	Nexus among Economic Growth, Energy Consumption and Carbon Dioxide (CO <sub>2</sub> ) Emissions in the South Asian Association for Regional Cooperation (SAARC) Countries
683	1689680079	Tanmoy Das Utsha	tanmoyd589@gmail.com	Khulna University	Environmental Science	Assessment of Organic Pollutants in the Water at the Downstream Pasur River in the Sundarbans Ecosystem, Bangladesh: A Focus on Polycyclic Aromatic Hydrocarbons (PAHs), Polychlorinated Biphenyls (PCBs) and Organochlorine Pesticides
684	1689680751	Taksina Kabir	taksinakabir43@gmail.com	Mawlana Bhashani Science and Technology University	Statistics	Potential Factors Selection, Classification and Prediction of Undernutrition of Children Less than Five Years Old Based on Bangladesh Demographic and Health Survey 2017-18 Applying Machine Learning Algorithm
685	1689680867	Nishat Tasnim Esha	eshastat16@gmail.com	University of Rajshahi	Statistics	Role of women in family health improvement
686	1689681143	Sheikh Rafid Karim	srkrafid19@gmail.com	Jahangirnagar University	Department of Chemistry	Oxidovanadium(IV/V) Complexes with Multidentate Organic Ligand(s) and their catalytic studies
687	1689681194	Sumaya Islam Progga	proggasumaya@gmail.com	Jahangirnagar University	Department of Chemistry	An investigation of the effects of temperature and various medium on Association of brovine serum albumin and cetyltrimethylammonium chloride.
688	1689681316	Mosh. Rubina Khatun	babyru17@gmail.com	University of Rajshahi	Statistics	Investigating the burden of cancer and its impact on productivity among cancer patients in Bangladesh
689	1689681972	Susmita Begum	susmita1513@student.nstu.edu.bd	Noakhali Science and Technology University	Statistics	Socio-economic, Demographic and Cultural Factors Influencing Child Social Development in Bangladesh.
690	1689683306	Mst. Nuzhat Tabassum	menuzhat12@gmail.com	Jahangirnagar University	Applied Mathematics	LED Light Assisted Photo-Degradation of Amaranth Dye Using Metal Doped Graphene Oxide in Aqueous Solution.
691	1689683488	SHAH MD. HELAL UDDIN MAJUMDER	helalmzr@gmail.com	University of Dhaka	Meteorology	Unraveling the Relationship between El Niño Southern Oscillation and Tropical Cyclones in the Bay of Bengal: A Comprehensive Analysis.
692	1689684127	Tasfia Siddiqua	tasfiasiddiqua1999@gmail.com	Jahangirnagar University	Department of Mathematics	A comparative study of finite difference method and finite volume method for solving diffusion equation.
693	1689684744	Tarequl Arefin	arefin.bd.02@gmail.com	Shahjalal University of Science and Technology	Department of Chemistry	Design, Synthesis, Characterization, and Study on Optical Properties of Series of New $\pi$ -conjugated electron donor and electron acceptor groups linked asymmetrically substituted arylalkynes
694	1689684982	Manisha Rani Roy	Mroy3561@gmail.com	University of Chittagong	Department of Chemistry	Syntheses, characterization and biomedical studies of some vanadium complexes of N-pendent cyanoethyl derivative of an isomeric tetraazamacrocyclic ligand.
695	1689684999	Md. Anisul Islam	anisulislam025@gmail.com	University of Chittagong	Department of Applied Chemistry and Chemical Engineering	Extraction of cellulose nanocrystals from plants.
696	1689685131	Farzana Ferdous Faria	farzanaferdousfaria24@gmail.com	Bangladesh University of Professionals	Environmental Science	Water Quality Index, Trophic State Index and Trophic Level Index in Gulshan, Dhanmondi and Banani Lakes, Dhaka, Bangladesh
697	1689685792	Jafrin Alam	jafrinalam29@gmail.com	Jahangirnagar University	Department of Geology	Variability of grain size and geochemical composition of borehole sediments from the Jamuna River, Bangladesh
698	1689686041	Tasnim Mahzabin Tanha	tasnim-2017213842@chem.du.ac.bd	University of Dhaka	Department of Chemistry	Fluorescent Nitrogen Doped Carbon Dots for Detection of Cysteamine in Biological Systems
699	1689686076	Mohammad Amran	alamranchemcu@gmail.com	University of Chittagong	Department of Chemistry	L-rhamnopyrnnoside Esters: Synthesis, Characterization, PASS, Thermodynamic and Molecular Docking Studies
700	1689686263	Nadia Mehjabeen Oyshi	nadia.oyshi@gmail.com	University of Dhaka	Statistics	Application of Factor Analysis for Identifying Factors Associated with Health problems of Tannery Workers, Savar
701	1689686303	Md. Najmoos Shakib	Mnsriddho@gmail.com	University of Dhaka	Meteorology	Predicting heat waves: a comparative analysis of numerical weather prediction and machine learning approach

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
702	1689686365	Sheikh Sadia Army	sheikhsadia.army@gmail.com	Jashore University of Science & Technology	Department of Mathematics	Diverse soliton solution to the non-linear time fractional evolution model in physical science
703	1689686508	Nelufa Aktar	nelufa1513@student.nstu.edu.b	Noakhali Science and Technology University	Statistics	Improved Stein-type Shrinkage Estimators for the High-dimensional Multivariate Normal Covariance Matrix with Application to Breast Cancer Data
704	1689686714	Md. Shafiul Alom Khan	shafiulalom.amthdu@gmail.co	University of Dhaka	Applied Mathematics	Modeling the Impacts of Viscosity and Internal Heating on Mantle Convection in different aspect ratio cells.
705	1689687188	Md. Sholaiman	sholaimanshawon@gmail.com	University of Rajshahi	Department of Physics	Mapping of LET, Fluence and Dose Distribution for Particle Therapy using PHITS Monte Carlo Code
706	1689687476	Mst. Ruksana Akter	ma17032@mbstu.ac.bd	Mawlana Bhashani Science and Technology University	Department of Mathematics	Analysis and applications of Boundary value problems using Riemann-Liouville Fractional derivative.
707	1689687725	Sumaiya Tasnim	sumaiyamahi1998@gmail.com	Shahjalal University of Science and Technology	Statistics	Maternal and Newborn Child Health Care Indicators in Bangladesh : Trend, Patterns and Determinants
708	1689687931	Nuzhat Nuari Khan Rivu	nuzhatkhanrivu@gmail.com	University of Dhaka	Department of Mathematics	The Effects of Immunization on the Prevention and Management of Tumors and Infectious Diseases
709	1689687943	MD. SAMSUL HOQUE DANY	s.samsuldany@gmail.com	University of Dhaka	Department of Chemistry	Kinetics and mechanism of insertion of cobalt(II) into tetrakis(1-methylpyridium-4-yl)porphyrin, its interaction with DNA and biological application
710	1689688307	Md Leon Hassan	leion.ocean@std.cu.ac.bd	University of Chittagong	Department of Oceanography	Identification of Potential Fishing Zone (PFZ) Using Phytoplankton Phenology in the Northern Bay of Bengal: An Approach of Satellite Oceanography
711	1689688644	Bitu Joydhar	bitujoydhar@gmail.com	Jahangirnagar University	Department of Mathematics	Traffic flow simulation by using fluid dynamic mass and momentum equation model's
712	1689688708	MD.Sarowar Hossain Rana	sarowarhossainrana@gmail.co	University of Dhaka	Department of Mathematics	Mathematical Modeling of Prey-Predator Interactions with Harvesting: Stability Analysis and Effects of Refugees and Fear
713	1689689740	Sanjoy Kumar Roy	sanjoy67du@gmail.com	University of Dhaka	Statistics	Factors Associated with Total Fertility Rate in Bangladesh: Weighted Bayesian Poisson Regression Model
714	1689690431	Azmin Zaman	azminzaman230.math@gmail.c	Hajee Mohammad Danesh Science and Technology University	Department of Mathematics	Analysis of wave solutions of the nonlinear time-fractional Clannish Random Walker's Parabolic equation
715	1689690784	Khndoker Tamim	khndokertamim01@gmail.com	Mawlana Bhashani Science and Technology University	Department of Physics	Study of Purity Identification and Magnetization of Several Ferrites Compounds.
716	1689690868	Md. Tamjidul Riddwan	tamjidulridwan@gmail.com	Khulna University	Environmental Science	Evaluation of Spatio-Temporal Fluctuation in Water Quality and Morphological Analysis of Tongi Khal: A Research on Turag River, Dhaka,Bangladesh
717	1689691283	Md. Sondhi Sheikh	sondhisheikh16@gmail.com	University of Dhaka	Applied Mathematics	Mixed convective flow of particle deposition over inclined porous surface with internal heat and mass generation
718	1689691308	Fahmida Akhter Dipa	fahmida.stu20174@juniv.edu	Jahangirnagar University	Statistics	An application of mean heterogeneity of markers(HET) and Polymorphism Information Content(PIC) for the assessment of heterogeneity of genetic markers.
719	1689691573	SHANJIDA BINTA YOUSUF	shanjidajui2235@gmail.com	University of Dhaka	Department of Physics	Effect of Evaporation Temperature on the Synthesis and Characterization of Iron Oxide Nanoparticles
720	1689691658	Puja Chakrabarty	er18001@mbstu.ac.bd	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Heavy Metal Removal From Wastewater Using Low Cost Bio-adsorbents
721	1689692297	Alvira Ajadee	alvirajade5541@gmail.com	University of Rajshahi	Statistics	Exploring Shared Key Genomic Biomarkers for which Type-2 Diabetes Stimulates Heart and Kidney Diseases, and Drug Repurposing
722	1689692648	Md.Mostafizur Rahman	mostafizstat02@gmail.com	Noakhali Science and Technology University	Statistics	Predictive modeling of Dengue Outbreaks: A machine learning approach
723	1689693094	Umme Habiba	ummehabiba.math@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Mathematics	Multiple optical solitons of nonlinear Maccari's system relating to optics
724	1689693145	Asad Mahdi	asadmahdi.6.162@gmail.com	University of Dhaka	Department of Theoretical Physics	Complexity and Quantum Cosmology
725	1689694284	Robiul Islam Akash	robiulislamakash89@gmail.co	Shahjalal University of Science and Technology	Statistics	Family Specific Health Performance Measure Using Classical & Bayesian Techniques
726	1689694563	Rifat-Ara Neera	rifataraneera@gmail.com	University of Dhaka	Oceanography	Heavy Metal Contamination and Risks Assessment at Karnaphuli River along the Bay of Bengal.

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
727	1689694756	Noshin Tabassum	noshintabassum65490@gmail.com	University of Rajshahi	Department of Physics	First principle investigations of some properties of Co <sub>2</sub> MnX (X= Si, Ge, Al) Heusler compounds for thermoelectric applications
728	1689695322	Rasel Rana	mdrasel231231@gmail.com	University of Dhaka	Department of Mathematics	Backtesting of Expected Shortfall (ES) Using Multi-Quantile Regression: An investigation of Top Global Banks.
729	1689695981	Mim Mostakima Mila	mila.nila7277r@gmail.com	Jahangirnagar University	Department of Chemistry	Adsorption characteristics of ciprofloxacin onto reduced graphene oxide in aqueous solution
730	1689697142	Farzana Zaman	farzana25zaman@gmail.com	University of Dhaka	Statistics	Zero-Inflated Logistic Regression Model: Analyzing Maternal and Child Health in Bangladesh
731	1689739165	Fariha Rahman	fariha7278@gmail.com	Khulna University	Department of Chemistry	Synthesis and Characterization of Nickel Ferrite NiFe <sub>2</sub> O <sub>4</sub> nanoparticles(NFNPs) and its Utilization on Production of Biodiesel.
732	1689739223	Md Abdur Rahman	mdabdurrahman78666@gmail.com	University of Rajshahi	Statistics	Predicting climatic variables with G-Family probability distribution: An investigation from Barind Tract in Bangladesh
733	1689739851	Sheikh Mohammad Famim Ahmed	famim.stu2016@juniv.edu	Jahangirnagar University	Department of Environmental Sciences	Intrinsic Groundwater Vulnerability Appraisalment in the Tangail District of Bangladesh: An AHP-DRASTIC modelling approach
734	1689739875	Md.Mehedi Hasan	mehediamru@gmail.com	University of Rajshahi	Applied Mathematics	Coinfection Dynamics of Human Papillomavirus (HPV) and Human Immunodeficiency Virus (HIV): Bangladesh Perspective
735	1689739875	Shaila Shaimun Diba	Shaimunshaila.97@gmail.com	University of Chittagong	Oceanography	Environmental Sensitivity Index (ESI) Mapping: A Systemic Approach for Analyzing Oil Spill Response in the Southwest and Southeastern Coast of Bangladesh
736	1689739887	Motia Akter	moniislam893@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Physicochemical parameters including OCPs and microbial investigation of groundwater at Sherpur Sadar upazilla in Sherpur District.
737	1689739910	Most. Israt Jahan	israt.israt301@gmail.com	University of Dhaka	Department of Chemistry	Development of a Supramolecular System Based on $\beta$ -CD/Cationic Surfactants: Interactions with a Phenothiazinyl Drug
738	1689739930	Makchud Alam Mohim	makchudalam570@gmail.com	University of Chittagong	Department of Applied Chemistry and Chemical Engineering	Characterization and Comparison of Size of Cellulose nanocrystals (CNCs) Synthesized from Various Rice Straw Cultivars
739	1689739937	MD RASEL AHMED	raselmath47@gmail.com	Jahangirnagar University	Department of Mathematics	Numerical Simulation of Multilane Traffic Flow Model Based on Exponential Velocity-Density function
740	1689740024	Humaira Binta Awal	s-2017413570@phy.du.ac.bd	University of Dhaka	Department of Physics	The study of enhanced catalytic activities of the 2D MoS <sub>2</sub> surface with alloying, stress conditioning, and doping for water splitting and Hydrogen evolution reactions: a DFT-based investigation
741	1689740056	Md. A. Salam	abdussalam18105@gmail.com	University of Rajshahi	Statistics	The Role of Machine Learning in Big Data Analytics Achieving Sustainable Development Goals (SDGs)
742	1689740061	Zannatul Ferdusy Shakila	zannatulferdusyshakila@gmail.com	Mawlana Bhashani Science and Technology University	Statistics	Burden of Diabetes and Its Complications
743	1689740099	Md. Abdus Salam	salaam.mbstu@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Analysis of Heavy Metal Contamination in Urban Air and its Potential Health Risks in Bangladesh
744	1689740114	Most. Farzana Mahmud	farzanamahmud3011@gmail.com	Begum Rokeya University, Rangpur	Department of Chemistry	Synthesis of novel magnetic Fe <sub>3</sub> O <sub>4</sub> based nanocomposite and electrochemical removal of heavy metal from aqueous solution
745	1689740246	Anika Tabassum	anika-6-2016514579@dsu.du.ac.bd	University of Dhaka	Disaster Science and Climate Resilience	Adaptation and Mitigation Measures for Present Urban Heat Islands Effect Reduction in Greater Dhaka City
746	1689740348	MD. Anwar Ibrahim	anwarmiraz214@gmail.com	Khulna University	Environmental Science	IMPACT OF BRICK KILN EMISSIONS ON SOIL QUALITY OF AGRICULTURE FIELD AND HUMAN HEALTH IN RAMGANJ, LAKSHMIPUR, BANGLADESH
747	1689740383	Anwar Parvez Rony	ma16026@mbstu.ac.bd	Mawlana Bhashani Science and Technology University	Department of Mathematics	Population Model with Nonlinearity in the Biochemical and Biological System
748	1689740409	Md. Masum Rabbi	sammamsumrabbi@gmail.com	University of Rajshahi	Department of Physics	First-principles insights into the structural, mechanical, electronic, optical and thermodynamic properties of ThXO(X = S, Se)
749	1689740639	Chaity Saha	chaitysaha31456@gmail.com	Khulna University	Environmental Science	Phytoremediation of Heavy Metal Contaminated Soils Using Canna indica L.
750	1689740658	Maria Zaman Tithi	mariatithi24@gmail.com	Khulna University	Environmental Science	Assessing the Rate of Microplastic Decomposition in Freshwater Environments: A Comparative Study of Different Polymers

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
751	1689740661	Sharmin Aktar Mita	sharminmita67@gmail.com	Comilla University	Department of Physics	Tin (Sn) & Magnesium (Mg) co-doped ZnO thin film fabrication to enhance the transmittivity of window layer in solar cell.
752	1689740735	Asma Ul Hosna	ahosna@isrt.ac.bd	University of Dhaka	Applied Statistics	Digital Empowerment: Tracing the Evolution of Media Adoption among Women in Bangladesh using two latest rounds of the Multiple Indicator Cluster Survey
753	1689741214	Umme Sanima Chowdhury	umme-2017313904@chem.du.ac.bd	University of Dhaka	Department of Chemistry	Carbonaceous Materials Derived from Waste Lemon Peel for Capacitive Deionization Application
754	1689742010	Jannat akter juti	jannatjuti30@gmail.com	Jahangirnagar University	Department of Chemistry	Synthesis of long chain amine derivatives and their lead iodide complexes as photo absorbent in perovskite solar cell
755	1689742667	DEEP ARNOLD GOMES	arnold.d.gomes65@gmail.com	University of Dhaka	Department of Physics	To improve the catalytic activity of TiO2 for water purification
756	1689743211	Md. Rehman Sobhan Abir	rsabir0001@gmail.com	University of Dhaka	Theoretical Physics	Electronic Transport properties of Liquid Alkali Metals K and Li
757	1689743249	Noushin Akter Trina	natrina34@gmail.com	University of Dhaka	Applied Mathematics	Effects of Different Aspect Ratio, Viscous Dissipation and Variable Viscosity on the Earth's Mantle Convection
758	1689743451	Jabunnacha Joya	syedjoya4@gmail.com	Jahangirnagar University	Department of Mathematics	Numerical Solution of Two-Dimensional Coupled Burgers' Equation
759	1689743471	MD. MASUDUR RAHMAN	shahinurrahman334768@gmail.com	Jahangirnagar University	Department of Physics	Optical, Electrical, Structural and Morphological properties of Na+ and Ba2+ doped spin coated CZTS thin film.
760	1689743806	Shorful Alam	shorfulalamakib@gmail.com	Shahjalal University of Science and Technology	Statistics	Assessing the advantages of Microinsurance Programs in North-eastern Part of Bangladesh.
761	1689743871	Tanjina Harun Meem	mimtanjina07@gmail.com	University of Rajshahi	Department of Physics	Synthesis and Characterization of Sm and Ni co-doped BiFeO3 Nanopowder Prepared by Sol-Gel Method
762	1689744029	Sadia Jannat Mitu	sadiajannat335@gmail.com	Jagannath University	Department of Computer Science & Engineering	4mC-CGRU: Identification of N4-Methylcytosine Sites in Rosaceae Genome Using Convolution Gated Recurrent Unit
763	1689744207	Mukta Aktar Setu	setu1794@gmail.com	University of Rajshahi	Statistics	Groundwater Depletion and its Sustainable Management in Northwest Bangladesh
764	1689744703	SHEIKH SIFAT SADIKEEN	SHEIKH61@STUDENT.SUST.EDU	Shahjalal University of Science and Technology	Statistics	Modeling Non-Communicable Diseases in Sylhet: A Bayesian Approach
765	1689744741	Kulsum Binte Firoj	s1812122107@ru.ac.bd	University of Rajshahi	Department of Physics	Synthesis and Characterization of photo luminescence properties of TiZn2O4 crystals for optical device applications
766	1689745064	Farsa Hossain	farsa.hossain23@gmail.com	Khulna University	Environmental Science	Assessing Ecosystem Services and Water quality of Satla Beel of Barisal in Bangladesh
767	1689745113	Razia Sultana Swarna	swarnasayed9@gmail.com	Mawlana Bhashani Science and Technology University	Department of Mathematics	Investigation and Development of the SIR and SEIR models based on COVID-19.
768	1689745120	Sadia Shahana Tisha	sadiashahanatisha@gmail.com	Mawlana Bhashani Science and Technology University	Department of Environmental Sciences	Investigation of PCBs and Heavy metals in Surface Water and Sediment in Association with Ecological Risk in Urban areas of Buriganga River, Dhaka.
769	1689745491	Asma-Ul-Hosna	asma1513@student.nstu.edu.bd	Noakhali Science and Technology University	Statistics	A Machine Learning Approach for Identifying the Determinants of Bipolar Disorder among University Students in Bangladesh.
770	1689745674	Julekha Aktar	akterjulekha7@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Assessment of Salinity Distribution in Soil and Surface Water in Khulna Region of Bangladesh and Its Impact on Rice Production.
771	1689745970	Nasrin Sultana	nasrinsultanajust@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Chemistry	Mechanically Strong and Fast Self-Healing Hydrogel with Heavy Metal Removal Capacity
772	1689746201	Md Zewel Rana	Jr86607@gmail.com	Khulna University	Department of Chemistry	Melamine-Au NPs cross-link as a colorimetric probe for trace glucose detection.
773	1689746208	Md. Amranul Haque	amranhq018@gmail.com	Shahjalal University of Science and Technology	Department of Mathematics	Inundation due to far field tsunami from an extended domain.
774	1689746580	Most. Hosne Ara	srhhosnara4@gmail.com	Hajee Mohammad Danesh Science and Technology University	Statistics	Factors Influencing Time to First Birth Using Machine Learning Approaches in Survival Analysis
775	1689747238	Ruman Ali	s1811022126@ru.ac.bd	University of Rajshahi	Department of Physics	DFT based pressure dependent study of the physical properties of BeB2C: a possible high-temperature superconductor.
776	1689748349	Dil Afrose Pinke	dilafrosepinke99@gmail.com	University of Rajshahi	Department of Chemistry	Synthesis and Characterization of Magnetic Nanocomposites for Heating Induced Catalysis for Hydrogen Production.



Serial No.	Tracking Number	Name	Email	University	Department	Research Title
777	1689749004	Nazmul Haque	nazmulhaquestat076@gmail.com	Shahjalal University of Science and Technology	Statistics	Modeling Correlated Flood Peak and Volume with Copula-Based Joint Distribution: Improving Flood Risk Estimation in Bangladesh.
778	1689749028	Md.Biplob Hasan	biplobocndu03@gmail.com	University of Dhaka	Department of Oceanography	Seasonal distribution of Nutrients and Chlorophyll-a concentrations and correlation between them in Pasur River estuary of the Sundarbans Mangrove Forest, Bangladesh
779	1689749162	Mallik Tanjim Rafi	malliktanjimrafi@gmail.com	University of Rajshahi	Statistics	COVID-19 MANAGEMENT ISSUES BY THE CONCERNING MINISTRIES: A TEXT MINING APPROACH
780	1689749344	Anamul Haque	anamulam1950@gmail.com	Khulna University	Environmental Science	DEVELOPMENT OF CHITOSAN-BASED COMPOSITE ADSORBENTS: A SUSTAINABLE APPROACH FOR EFFICIENT REMOVAL OF POLLUTANTS FROM AQUEOUS SOLUTIONS
781	1689749431	Shaima Sadia	shaima.ruchem@gmail.com	University of Rajshahi	Department of Chemistry	EFFECT OF VERICOMPOST EXTRACT ON PHYSICOCHEMICAL PROPERTIES OF COMPOST.
782	1689749914	shahanaj parvin	shahanajparvin01999@gmail.com	Mawlana Bhashani Science and Technology University	Statistics	Exploring the Impact of Lifestyle Interventions on Hypertension
783	1689749918	Jahid Hassan	jahid.hassan1099@gmail.com	University of Rajshahi	Department of Physics	Ab-initio study of the physical properties of some MAIB (M = Nb, Ta, Mo) MAB compounds
784	1689749974	Israt Jahan Nitu	isratnitu6545@gmail.com	University of Rajshahi	Department of Chemistry	Synthesis of Iron Oxide Based Nanoparticles for Ovarian Cancer Biomarkers Detection
785	1689752698	Habiba Azad	habiba.azad786@gmail.com	University of Dhaka	Department of Disaster Science and Climate Resilience	Development of a cyclone-induced storm surge inundation model using Delft-3D for the southern region of Bangladesh
786	1689752702	Sammim Tabassum Mim	sammimtabassum@gmail.com	University of Dhaka	Department of Chemistry	Biomass Burning Tracer Determination from Garden Green Waste Burning at Typical Rural Cooking Stove
787	1689752845	Md. Solaiman Hossain	sntarek181709@gmail.com	Khulna University	Department of Physics	Elemental composition and health risk assessment of road dust from Bangabandhu Sheikh Mujibur Rahman Expressway (Dhaka–Mawa-Bhanga Expressway) using ICP-OES method.
788	1689752892	Monoara Akhter	monowaraalibithi@gmail.com	Khulna University	Department of Physics	(HAP/GO/NiFe2O4) nanocomposite: Synthesis, Characterization, Cytotoxic and Antibacterial activity.
789	1689752988	Zannatul Ferdousy Jeny	zannatulzeny1998@gmail.com	University of Chittagong	Department of Applied Chemistry and Chemical Engineering	An Ecological and Health Risk Assessment of Heavy Metals in Coastal Sediment of Inani Sea Beach.
790	1689753607	Azka Touhida Daiby	azkatouhida23@gmail.com	University of Dhaka	Disaster Science and Climate Resilience	Assessing PM <sub>2.5</sub> Abundance and Associated Health Impacts in Bangladesh: A Comprehensive Study
791	1689753659	Khalilur Rahman	s1810624168@ru.ac.bd	University of Rajshahi	Statistics	Exploring Phytochemical Compounds as Inhibitors of Cholera Toxins: A Subtractive Genomics and Molecular Docking Approach
792	1689754828	FATEMA AKTER	fatemapushpo7@gmail.com	University of Chittagong	Department of Chemistry	Glucose-Aspirins : Synthesis, Characterization, PASS, Antimicrobial and Molecular Docking for COX Inhibition.
793	1689754976	Tombica Podder	tombica.stu2017@juniv.edu	Jahangirnagar University	Statistics	Identifying the determinants that are responsible unemployment time from post graduation study using suitable Survival and Hazard models.
794	1689755315	Tuhinur Rahman	Tuhinurrahman339@gmail.com	University of Rajshahi	Department of Chemistry	Isolation and characterization of components, having Alpha-Amylase inhibitory activity, from Ficus Glomerata.
795	1689755585	Riyadh Hossain	riyadh1513@student.nstu.edu.b	Noakhali Science and Technology University	Statistics	Socio-economic, demographic and cultural determinants of children's physical health development in Bangladesh.
796	1689755883	Estiyak Ahmed Turjo	estiyakahmedturjo@gmail.com	Jahangirnagar University	Statistics	Analyze and forecast climate factors in Bangladesh using statistical techniques and multilevel linear mixed-effect models
797	1689756766	Md.Shahin Alom	salomphy65@gmail.com	University of Rajshahi	Department of Physics	Relativistic study on the scattering of e <sup>±</sup> from phosphorus isonuclear series
798	1689757248	Md. Liton Hossain	mdlithonhossaincu11@gmail.com	University of Chittagong	Department of Chemistry	MICROWAVE ASSISTED EFFICIENT KNOEVENAGEL REACTION: SYNTHESIS OF UNSATURATED COMPOUNDS AS PROVES FOR ANTIMICROBIAL ACTIVITIES.
799	1689757262	Safin Imran	safin.stu2016@juniv.edu	Jahangirnagar University	Department of Chemistry	Reactivity studies of [M3(CO)12] (M=Os, Ru) trimetallic clusters with nitrogen donor ligands and investigate the various bonding mode.
800	1689757473	Md.Monower Anjum Niloy	anjumniloy36@gmail.com	Mawlana Bhashani Science and Technology University	Department of Mathematics	Search and Analyzing the Projection of Forecasting Population of Bangladesh and Those are Compare with other Country Using Various Population Model.
801	1689757902	Sabbir Ahmed	tonmoyru65@gmail.com	University of Rajshahi	Statistics	Machine Learning Algorithms to Predict Under-five Child Malnutrition in Bangladesh

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
802	1689758470	Mst. Dolon Chapa	dolonchapa960@gmail.com	Jahangirnagar University	Department of Chemistry	Characterization of Sludge and study the effect of electrolyte (KCl) on the adsorption of phosphate onto sludge.
803	1689759073	Hridoy Chandra Das	hridoydas181217@gmail.com	Khulna University	Applied Mathematics	Emotion Detection from Facial Expressions using Wavelet Feature Extraction and Machine Learning Algorithms
804	1689759182	Shamima Akter	shamima017656@gmail.com	Jahangirnagar University	Department of Mathematics	Metapopulation Modeling and Analysis of the Effect of Gene Flow in Crop Hybridization
805	1689760875	Mazharul Islam Hredoy	mazharulislamhredoy@gmail.com	Jagannath University	Geography and Environment	Sustainability and Effectiveness of Disaster Recovery in Housing-Sector in the Coastal Area of Bangladesh.
806	1689760886	Fariha Zannat	farihazannat75@gmail.com	Jahangirnagar University	Department of Chemistry	Antioxidant properties of metal-Poly ( $\gamma$ -glutamic acid) complexes.
807	1689761813	Humayra Islam	humayraru3@gmail.com	University of Rajshahi	Statistics	Forecasting the Impact of Climate Change on Groundwater Hydrology Using Hybrid Model
808	1689762999	Tamanna Rahman Shraboni	tamannarahman01819@gmail.com	University of Rajshahi	Statistics	Big Data Analytics for Business Intelligence Strategy in the Era of the Fourth Industrial Revolution
809	1689763350	Md. Shariful Islam	sitomal71@gmail.com	University of Rajshahi	Statistics	Malnutrition of under-five children in selected South Asian countries: A comparative study
810	1689763891	Ananna Basak	anannabasak49@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Electronics and Communication Engineering	Design a Dominant Pruning-based Broadcast Protocol to Minimize Energy Consumption for Mobile Ad-hoc Networks
811	1689765150	Emon Hossain	emon-2017613811@math.du.ac.bd	University of Dhaka	Department of Mathematics	Exploring the Synergy of Geometry, Algebra, and Deep Learning in Data Analysis
812	1689765403	Tamanna Haque Mim	tamanna-6-2017614801@dsu.du.ac.bd	University of Dhaka	Disaster Science and Climate Resilience	Evaluation of Carbon Storage and Sequestration in the World's Largest Mangrove Forest (Sundarbans) using the InVEST model
813	1689765443	Faruk Miah	jnufarukmiah@gmail.com	Jagannath University	Department of Chemistry	Theoretical study of the interaction between melamine and waterborne polyurethane
814	1689765607	Md Soroar Sikder	mdsoroarsikder@gmail.com	Jagannath University	Department of Chemistry	Synthesis and Characterization of Co-Fe-Ru based Heterometallo-supramolecular Polymer with Electrochemical Detection of Nitrite ion.
815	1689765651	Nishat Tasnim Sumaya	nishattasnimsumaya@gmail.com	University of Dhaka	Department of Geography & Environment	Visual Landscape Character and Pollution in the Streets of Motijheel Commercial Area, Dhaka.
816	1689768913	Mizu Ahmed	mizuece16hstu@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Electronics and Communication Engineering	Design a Self-Pruning-based Generic Broadcast Protocol to Minimize Redundancy by using Less Neighborhood Information for Mobile Ad-Hoc Networks.
817	1689770081	Eti Khan Mitu	ekhan17.cdm@gmail.com	University of Barishal	Coastal Studies and Disaster Management	Assessing the Relationship between Land Use Land Cover (LULC) and Urban Heat Island (UHI): A Comparative Study in South Central and South East Coastal Area of Bangladesh
818	1689770772	Sadia jaman	ma17013@mbstu.ac.bd	Mawlana Bhashani Science and Technology University	Department of Mathematics	A game theory-based decision for handling lane change conflicting vehicles
819	1689772273	Fatema Noor Mithila	fatemanoor-2015618133@ilet.du.ac.bd	University of Dhaka	Department of Footwear Engineering	Preparation of formaldehyde free eco-friendly retanning agent from skin trimmings and eucalyptus extract for the production of crust leather - A circular economic approach.
820	1689774853	Kamrun Nahar	kamrunnaharmunni65@gmail.com	University of Chittagong	Environmental Science	Status and Potentials of Solar Energy Utilization in Cumilla through Life Cycle Assessment Perspective
821	1689775961	Papri Nandi	paprinandi1999@gmail.com	University of Chittagong	Department of Chemistry	Synthesis, characterization, DFT calculations and biological activity studies of a new Schiff base and their transition metal complexes
822	1689776088	Md. Tashrif Bin Noor	tashrif.stu2017@juniv.edu	Jahangirnagar University	Statistics	Antenatal Care(ANC) Visits in Bangladesh: A Spatial and Multilevel Modeling
823	1689777647	Sharmin Akther	sharmin.stu20175@juniv.edu	Jahangirnagar University	Statistics	Multivariate Statistical Approach and Machine Learning to Develop a Cyclone Risk Index (CRI) for Coastal Districts in Bangladesh
824	1689779275	Mahbuba. Akther	sara05081mas@gmail.com	Mawlana Bhashani Science and Technology University	Department of Mathematics	Mixed convection flow in corrugated porous channel in presence of magnetic field
825	1689779843	SADIA FARJANA	sadia.f.acce@gmail.com	University of Chittagong	Department of Applied Chemistry and Chemical Engineering	Ophiorrhiza mungos mediated synthesis of silver Nanoparticles (AgNPs) for Anti-inflammatory and Anticancer Application
826	1689779922	Tazia Rahman Eshan	taziarahman23@gmail.com	University of Chittagong	Department of Chemistry	Synthesis, molecular modeling and biological activities of some metal complexes of a new unsymmetrical Schiff base.

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827	1689780973	Afsana Akter Setu	afsanaakter-2017713720@math.du.ac.bd	University of Dhaka	Department of Mathematics	A Data Clustering Algorithm Based on Minimum Spanning Tree and Cluster Centers
828	1689783437	Mahmila Sanjana Mim	mahmilasanjana@gmail.com	University of Dhaka	Statistics	Investigating Factors Associated with Malnutrition among Under-Five Children in Bangladesh Using Multinomial and Proportional Odds Logistic Regression Models: Evidence from MICS 2019 Data
829	1689785228	Zannatul Adan	zannatuladan39@gmail.com	University of Chittagong	Department of Chemistry	Synthesis, DFT calculations, characterization and biological activities study of new schiff base ligands and transition metal complexes.
830	1689785519	Arifur Rahman	arifur-2016915015@eee.du.ac.bd	University of Dhaka	Department of Electrical and Electronics Engineering	To Find The Optimized Buffer Layer To Enhance The Performance of CdTe Thin Film Solar Cell
831	1689785599	Sajeeb Hossain	sajeebhossain113@gmail.com	University of Dhaka	Applied Mathematics	Numerical Model Predictability Of Genesis Intensification And Propagation Of Pre-Monsoon Thunderstorm Over Bangladesh
832	1689790531	Sabera Sultana	sabera2664@gmail.com	Khulna University	Department of Physics	Synthesis and characterization of cobalt based magnesium nano ferrites $\text{Co}_{1-x}\text{Mg}_x\text{Fe}_{2-x}\text{O}_4$ for cancer treatment
833	1689791419	Mst.Srabony Akter	abdulmannan572080@gmail.com	University of Rajshahi	Statistics	Prevalence and determinants of child malnutrition in Bangladesh
834	1689793445	Jannatun Naima	jannatunnaima262@gmail.com	University of Chittagong	Institute of Forestry and Environmental Sciences	Socio-economic and Ecological Potential of Crop fields and Litchi Based Agroforestry Practices in Bangladesh : A Case Study in Northern Bangladesh
835	1689796467	Md. Sazzad Hossain Rafi	mdsazzadhossain-2016814963@eee.du.ac.bd	University of Dhaka	Department of Electrical and Electronics Engineering	Machine Learning Based Face Mask Detection using YOLOv8
836	1689821846	YUSUF ALI	bizonkhan@gmail.com	Dhaka University of Engineering & Technology	Department of Mechanical Engineering	Fabrication and Characterization of Bio-Composite for Clinical Applications
837	1689822521	Md. Amit Hasan	amitjnustat@gmail.com	Jagannath University	Statistics	The determinants of essential newborn care practices for non-institutional births in Bangladesh
838	1689826522	MST. MARIAM AKTAR	mariammoon02@gmail.com	Jahangirnagar University	Department of Geology	GROUNDWATER DEVELOPMENT POTENTIALITY OF RANGPUR CITY CORPORATION AND SURROUNDING AREAS, RANGPUR
839	1689827798	raisabintehuda23@gmail.com	raisabintehuda23@gmail.com	University of Dhaka	Geography and Environment	A Knowledge-Based Investigation Into Urban Agglomerations: Evidence From Industrial Clusters in Bangladesh
840	1689827861	Fatima Marzan	fatimarzan5421@gmail.com	University of Dhaka	Department of Chemistry	Emission of air pollutants from mosquito coils and incense stick burning in control environment and their health implications
841	1689827949	Shuvashish Das Shuvo	shuvoshuvashis8@gmail.com	Bangladesh University of Professionals	Department of Environmental Sciences	Mechanistic Pathway of Potentially Toxic Element Dispersion in Urban River Sediment from Leather Tanning Industrial Zone
842	1689828049	Miftahul Jannat	miftahuljannatanni@gmail.com	University of Chittagong	Department of Chemistry	Synthesis of Ag- doped ZIF-8 photocatalyst with excellent performance for dye degradation and antibacterial activity
843	1689828140	Zalisatun Sadika Hreedi	sadika.hreedi28@gmail.com	Bangabandhu Sheikh Mujibur Rahman Maritime University, Bangladesh	Department of Oceanography and Hydrography	Spatial variation of chlorophyll concentrations in Bangladesh's central and eastern coasts related to physico-chemical parameters
844	1689828552	MD AMINUL HAQUE CHOWDHURY	aminul-2017114879@eee.du.ac.bd	University of Dhaka	Department of Electrical and Electronics Engineering	Density Functional Theory and Ab Initio Molecular Dynamics Study of Superlattice Interfaces in Phase Change Memory Devices
845	1689828595	Kamrun Nahar Kemy	kkemy013@gmail.com	University of Chittagong	Institute of Forestry and Environmental Sciences	Climate Change Mitigation Potential of Shal Forests and Mixed Forests : A Case Study in Northern Region, Bangladesh
846	1689828705	MD.TAHINUR ISLAM	ph17024@mbstu.ac.bd	Mawlana Bhashani Science and Technology University	Department of Physics	Electronic, Optical and Thermoelectric Properties of Hexagonal Na <sub>3</sub> P for Renewable Energy Application: A DFT Insights
847	1689829464	Sunjida Khatun	sanjidaku16196@gmail.com	Khulna University	Environmental Science	Assessment of Polycyclic Aromatic Hydrocarbons, Polychlorinated Biphenyls and Organochlorine Pesticides in sediments of the Pasur river system, Mongla area of the Sundarbans, Bangladesh: Source apportionment and health risk assessment
848	1689829718	Sultana Jahan	sultanajahan0316@gmail.com	Khulna University	Environmental Science	The nexus of microplastic in agriculture: Investigating the efficacy of AC in minimizing the impact on selected vegetables
849	1689829893	Nazmul Haque	nazmulstat17@gmail.com	University of Rajshahi	Statistics	Anaemia and malnutrition of women in South Asian countries: A cross-sectional study.
850	1689830017	Khandoker Faiaz Ishtiaq	khandokerfaiaz@gmail.com	Khulna University	Environmental science	Spatiotemporal Evolution and Influencing Mechanism of Ecosystem Service Value in South-Central Coastal Region of Bangladesh

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
851	1689830032	Susmita Banik	sbanik17.cdm@gmail.com	University of Barishal	Coastal Studies and Disaster Management	Stakeholders' perception and role in managing and implementing nature-based solutions as an adaptive capacity mechanism in the Coastal community of Southern Bangladesh.
852	1689830303	Israt Jahan Nikhat	nikhatstat10@gmail.com	Noakhali Science and Technology University	Statistics	Prevalence of Diabetes and Prediabetes and Their Risk Factors : A Cross-Sectional Study in Chittagong division, Bangladesh
853	1689830742	Mst.Rasna Sharmin	nisinaima1998@gmail.com	University of Rajshahi	Statistics	Analyzing role of media in reducing tobacco use in Bangladesh.
854	1689830755	Laboni Akter	labonieshita99@gmail.com	University of Dhaka	Statistics	Impact of Remittance on Choosing Household's Cooking Fuel: Evidence from Bangladesh Household Survey
855	1689830874	Sumaiya Siddiqua	sumaiya-6-2017214788@dsu.ac.bd	University of Dhaka	Department of Disaster Science and Climate Resilience	Quantitative Assessment of Shoreline Change and Vulnerability in Cox's Bazar, Bangladesh Using Remote Sensing and GIS Techniques
856	1689830995	Md Asif Zaman	asifzaman181007@gmail.com	Khulna University	Environmental Science	REMOVAL OF MICROPLASTIC FROM DRINKING WATER USING ACTIVATED CHARCOAL AND ZEOLITE: A PHYSIOCHEMICAL APPROACH
857	1689831150	Rifat Bin Hossain	rifatbinhossain21@gmail.com	University of Dhaka	Department of Environmental Science and Geography	Assessing Community Flood Preparedness and Resilience. A Case Study in Tupkarchar Village, Dewanganj Upazila, Jamalpur District.
858	1689831429	Nushrat Alam Nabila	nushratnabila16@gmail.com	Khulna University	Environmental Science	Determination of Heavy Metal Contamination in Agricultural Land Due to Effluent Discharge from Handloom Industries in Belkuchi, Sirajganj, Bangladesh
859	1689831843	Kabir Hossain	kabirhossainnstu68@gmail.com	Noakhali Science and Technology University	Statistics	Foreign Exchange Prediction: A comparative Analysis of Traditional Time Series, Machine Learning and Deep Learning Algorithms
860	1689832021	Tanvir Ahmed	tanvirjnuces@gmail.com	Jagannath University	Department of Computer Science & Engineering	A Blockchain based method for detection of COVID-19 and other chest diseases using Stacking Ensemble of pre-Trained models
861	1689832140	Sushmita Barua	baruasushmitadu@gmail.com	University of Dhaka	Geography and Environment	Landslide Vulnerability and Socio-economic Impact in Chattogram City Area, Bangladesh
862	1689832840	Ashikur Rahman	ashikur.stu2017@juniv.edu	Jahangirnagar University	Statistics	Seasonal adjustment with trend estimation by smoothing technique
863	1689833495	Nowme Sharna Mafi	nowmesharnamafi936@gmail.com	University of Rajshahi	Department of Physics	Insight into the structural, mechanical, optoelectronic, and thermodynamical properties of K <sub>2</sub> X <sub>3</sub> (X = S, Se) by DFT investigation
864	1689833594	Shakira Billah	billahshakira1@gmail.com	University of Rajshahi	Department of Physics	Synthesis and characterization of Co <sub>1-x</sub> Cu <sub>x</sub> Fe <sub>2</sub> O <sub>4</sub> nanocrystals for properties analysis and biomedical applications
865	1689833848	Apurbo Roy Chowdhury	apurboroy73@gmail.com	University of Dhaka	Applied Mathematics	Seasonal and Sub-Seasonal Forecasting over Bangladesh Using Machine Learning
866	1689833943	MOSTAFIZUR RAHMAN	mostafizurrahman4242@gmail.com	Khulna University	Environmental Science	Role of Farmers Weather School for agricultural decision-making in South-west Bangladesh
867	1689834222	Ummul Jahan Tarafdar	ummuljahan007@gmail.com	Khulna University	Environmental Science	Exploring Water Quality, Sanitation and Hygiene Practices among Fishing Communities in Khulna Region, Bangladesh
868	1689834552	A. Hamid Khan Vasani	hamidkhan100500@gmail.com	University of Dhaka	Department of Oceanography	Comparison of Spatial Variation in Phytoplankton Species Composition, Abundance, and Diversity during Post Monsoon among Channels of Sundarbans .
869	1689836768	Mst. Mahmuda Khatun	mahbubakhatun415@gmail.com	University of Rajshahi	Applied Mathematics	POLYTROPIC MODEL OF STAR IN f(R) GRAVITY
870	1689836790	Md. Rubaet Bin Abedin	rubayetbinabedin190@gmail.com	Noakhali Science and Technology University	Oceanography	Assessment of Microplastic Pollution and Spatial Distribution at Different Sediment Depths in the Inter-tidal Zone of the Central Coastal Region of Bangladesh
871	1689838508	Md. Sharif Talukder	sharifalukder300@gmail.com	University of Dhaka	Department of Environmental Science and Geography	Assessing Vulnerability and Adaptation Strategy of Cyclone Mocha: A Case Study of Shapuree Island of Bangladesh
872	1689838558	Mst. Ummay Habiba Aktar	habibaakteru@gmail.com	University of Rajshahi	Department of Chemistry	Schiff Base Metal Complexes for Biomedical Applications: Molecular Modeling and DFT Approach.
873	1689839225	Susmita Rani Dey	susmitardey@gmail.com	Khulna University	Statistics	Factors Associated with the Mother's Age at First Birth in Bangladesh: Application of Multilevel Analysis and Machine Learning Classification Approach.
874	1689839695	Atkiya Sadiya	ocn17022.sadiya@bsmrmu.edu.bd	Bangabandhu Sheikh Mujibur Rahman Maritime University, Bangladesh	Department of Oceanography and Hydrography	Effects of Internal Tide on the seasonal distribution of Sea Surface Temperature and Sea surface Salinity along the shelves of the Northern Bay of Bengal.
875	1689839696	Tasin Sumaia Khan	ocn17033.sumaia@bsmrmu.edu.bd	Bangabandhu Sheikh Mujibur Rahman Maritime University, Bangladesh	Oceanography and Hydrography	Revealing the Influence of River Runoff on Mesoscale Eddies in the Northern Bay of Bengal: a Modeling Approach

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
876	1689840009	Md. Obaydul Hossain	obaydul1111@gmail.com	Khulna University	Statistics	Analysis of Postnatal Care of Mothers in Bangladesh: Multilevel Modeling and Machine Learning Approach
877	1689840016	Noshin Nawar Jahan	noshin.46@geography-juniv.edu.bd	Jahangirnagar University	Department of Environmental Science and Geography	Coupling Land Use Land Cover, Land Surface Temperature and Air Temperature for Analyzing the Urban Heat Island Intensity to Make a Sustainable City
878	1689840106	Fatima Tuz Johora	fatimajohra15@gmail.com	Khulna University	Statistics	Application of Machine Learning Based Algorithm for the prediction of Modern Contraceptive Practice among Women Aged 15-49 years in South Asian Countries
879	1689840182	Md. Tarequl Islam	mdtarequl-2017313832@chem.du.ac.bd	University of Dhaka	Department of Chemistry	Characterization of ambient PM2.5 bound Polycyclic Aromatic Hydrocarbons (PAHs) in plastic recycling industries of Dhaka, Bangladesh
880	1689840183	Jubair Ahemmed Akash	jubair-2017313896@chem.du.ac.bd	University of Dhaka	Department of Chemistry	Characterization of PM2.5- bound pollutants (selected water soluble ions, organics and heavy metals) in distinct indoor environments of Dhaka, Bangladesh
881	1689840986	Md. Shoebuj Zaman	shoebuj@gmail.com	Khulna University	Statistics	Exploring Risk Factors and Prediction of Malnutrition among Reproductive-Aged Women in Bangladesh: An application of Machine Learning.
882	1689841153	IZARUL ISLAM	Izarul.chem@gmail.com	University of Rajshahi	Department of Chemistry	Synthesis of some biologically important heterocycles mediated by organo-catalysts through multicomponent strategies
883	1689841338	Ehsanul Hoque	s-2017814908@acce.du.ac.bd	University of Dhaka	Department of Applied Chemistry and Chemical Engineering	Electrospun Nanofibrous Mat from Ag Nanoparticle Incorporated Gelatin Derived from Untanned Leather Waste and Polyvinyl Pyrrolidone for Biomedical Applications
884	1689841605	Joy Prokash Paul	joy450479@gmail.com	University of Dhaka	Applied Mathematics	Numerical study of flow and heat transfer of ternary hybrid nanofluid in a lid-driven cavity.
885	1689842893	Md. Motiur Rahman	motiur18043@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Health Risk Assessment of Heavy Metals from Selected Imported and local Fruits in Tangail Sadar, Bangladesh.
886	1689843267	Ijaj Ahmed	ijaj9635@gmail.com	Khulna University	Statistics	Identifying Socioeconomic Determinants of Maternal and Child Healthcare Utilization in Bangladesh Using a Machine Learning Algorithm
887	1689844182	Nilomber Roy	nilomber.roy.143@gmail.com	University of Dhaka	Department of Physics	In search of thermodynamic formalism by percolation theory
888	1689844971	Proloy Chandra Pal	pcproloy9988@gmail.com	University of Dhaka	Applied Mathematics	Natural convection of ternary hybrid nanofluid in a partitioned cavity.
889	1689845444	Md. Anamul Hossain	anamulchemru206@gmail.com	University of Rajshahi	Department of Chemistry	Synthesis of Metal Organic Frameworks (MOFs) and its efficacy toward carbon dioxide (CO2) gas Capturing and in Catalysis
890	1689846137	Most. Shefali Khatun	sshefali987@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Chemistry	Cytotoxicity and Antibacterial activity of ethyl acetate extract from Malva parviflora (Napa Shak)
891	1689852314	Anowara khatun	Anowaraktn98@gmail.com	Jashore University of Science & Technology	Department of Chemical Engineering	MXene based nonstructural composite for Oxygen evolution electrocatalysis in acidic medium.
892	1689858264	Shahariar Chowdhory	s-2017313643@phy.du.ac.bd	University of Dhaka	Department of Physics	Impact of Noble Metal-Modified B12N12 Nanocage as Phosgene Gas Sensor: A DFT Study
893	1689862757	Tasnim Rahman	rahmantasnim1278@gmail.com	University of Chittagong	Institute of Forestry and Environmental Sciences	A comprehensive change detection study of microclimate, land cover and coral reef status over Saint Martin's Island of Bangladesh from 1993 to 2023.
894	1689863012	Md. Tawfiq Anik	aniktawfiq.md@gmail.com	University of Dhaka	Department of Applied Chemistry and Chemical Engineering	Preparation of succinyl isoniazid-modified silica for the adsorption of dyes and heavy metals from aqueous solutions.
895	1689863746	Noshin Anjum	noshinanjum19@gmail.com	University of Dhaka	Department of Mathematics	Sensitivity Analysis of the Physiographic Parameters of the Teesta River Basin
896	1689865063	Anika Tahsin	anikatahsin37@gmail.com	Khulna University	Environmental Science	Chemical composition and assessment of heavy metal contamination of water in irrigation and aquaculture in Assasuni Upazila, Satkhira, Bangladesh
897	1689867327	Md. Naimul Islam Bhuiyan	naimulislam5842@gmail.com	University of Chittagong	Department of Applied Chemistry and Chemical Engineering	" Solar Drying Techniques for Extending Shelf Life and Maximizing Nutritional Quality of Tomatoes : A Post-Harvest Preservation Approach."
898	1689867784	Md. Samium Basir	samiumbasir.academics@gmail.com	Bangladesh University of Professionals	Environmental Science	Sediment's response towards the differential anthropogenic impacts in terms of potentially toxic elements in urban river.
899	1689868846	Murfia Rahman Muna	murfiarhmn@gmail.com	Khulna University	Statistics	Feature Selection and Classification Techniques for Microarray Gene Expression Data
900	1689869797	Tushar Sarkar	tusarsarkar1105@gmail.com	University of Dhaka	Leather Engineering	Boron-Nitride based nanocomposite and its application on leather industry.
901	1689870485	Faria Afrin Niha	fariacsejnu@gmail.com	Jagannath University	Department of Computer Science & Engineering	Development of Advanced Encryption Standard cryptographic algorithm for power constrained devices

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
902	1689871094	Mehadi Hasan suman	mdsuman460@gmail.com	Comilla University	Department of Physics	Investigation of Structural, Magnetic and transport Properties of Ba and Sc Co-doped BiFeO <sub>3</sub> multiferroics
903	1689872099	Mehadi Hasan Raju	mahadihasanraju1009@gmail.com	Noakhali Science and Technology University	Statistics	Impact of Contraception Use on Physical and Mental Health of Women and their Child in Bangladesh.
904	1689875186	Sazia Sharmin	saziasharmintisha@gmail.com	Jahangirnagar University	Information and Communication Technology	An online social media-based machine learning method for predicting symptoms in people with post-traumatic stress disorder with cancer
905	1689877483	M M Asaf Ullah	asaf.bd.ullah@gmail.com	University of Chittagong	Department of Applied Chemistry and Chemical Engineering	Synthesis of lipid nanoparticles (LNPs) for biomedical applications from fish waste
906	1689884244	RASHEDEUL ISLAM	rashed.es18@gmail.com	Khulna University	Environmental Science	A study on the production of activated carbon by co-pyrolysis of chitosan-lignin-seaweed for wastewater treatment
907	1689888519	MD RAQIBUL HASAN	rhimran1806045m@gmail.com	Noakhali Science and Technology University	Applied Mathematics	Recognizing atmospheric river patterns on flood detection in Bangladesh using topological data analysis and unsupervised machine learning
908	1689913739	Sourav Kumar Dey Dipto	souravdipto14@gmail.com	Bangladesh University of Professionals	Department of Environmental Sciences	Comparative Assessment of Chromium Phytoextraction Efficiency between Helianthus annuus L. and Brassica napus L.: Unveiling the Superior Metal Uptake Performer
909	1689915331	Bidita Biswas	biswasbidita32@gmail.com	Bangladesh University of Professionals	Department of Environmental Sciences	Heavy metals induced health risk assessment through consumption of selected commercially available spice samples obtained from Dhaka city, Bangladesh.
910	1689918417	Abu Darda Mohammad Zobair	zobairjoni@gmail.com	Noakhali Science and Technology University	Applied Mathematics	“POPULATION GROWTH OF DHAKA CITY USING MATHEMATICAL MODELLING”.
911	1689922543	Shoshe Sutradhar	shoshesutradhar@gmail.com	Jahangirnagar University	Department of Geology	Analyzing geophysical data of the Rupganj Structure, Bangladesh - Implications on the structure and stratigraphic framework .
912	1689924057	SANDIPA BISWAS	sandipabiswas98@gmail.com	Khulna University	Department of Electronics and Communication Engineering	COLORECTAL CANCER IMAGE CLASSIFICATION USING GRAPH CONVOLUTIONAL NETWORKS.
913	1689929288	Md Naim Islam	mdnaim-2016414741@ocean.du.ac.bd	University of Dhaka	Oceanography	Title: Coastal water quality assessment in the South Eastern Coastal Zone, Bangladesh :A Comprehensive Study of Environmental Factors and Sustainable Solutions
914	1689930104	Md.Solaman Mia	mdsolaimanmianstu@gmail.com	Noakhali Science and Technology University	Applied chemistry and Chemical Engineering	Fabrication of Dye sensitized solar cell based on natural dye and improvement the efficiency by doping silver nanoparticle and iron into titanium dioxide (TiO <sub>2</sub> ) photoanode.
915	1689932679	Gazi Abdullah Mashud	gazi.abdullah.mashud@gmail.com	University of Dhaka	Department Of Robotics And Mechatronics Engineering	Robot Navigation In Dynamic Indoor Environments Using Visual Language Map
916	1689941827	Md.Rabiul Islam	rabiulislamrimon8@gmail.com	University of Rajshahi	Department of Chemistry	Synthesis and characterization of water-soluble chelating ligands for the colorimetric detection of metal ions in environmental and biological samples.
917	1689952338	Jannatun Ferdousi	jannatunshetu308@gmail.com	Hajee Mohammad Danesh Science and Technology University	Statistics	Evaluating the Time-Dependent Prognostic Accuracy for the Time Varying Biomarker in the Context of Survival Outcome
918	1689952811	Md. Sabbir Hossain	mdsabbirhossain.cu@gmail.com	University of Chittagong	Institute of Marine Sciences	Prediction of Potential Fishing Zones Based on Chlorophyll-a Distribution and Sea Surface Temperature in the Exclusive Economic Zone of Bangladesh
919	1689952874	Shahanaz Islam Shaown	shaowncsejnu@gmail.com	Jagannath University	Department of Computer Science & Engineering	Mental health state recognition of women in Bangladesh through sentiment analysis by fine-tuned LLM(BERT)
920	1689953497	Towfika Tamanna	tamannatowfika14@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Investigation of Soil quality and Heavy metal Concentrations from a Landfill site, Tangail.
921	1689965173	Kashfi Shormita Kushal	kashfishormita66@gmail.com	Jagannath University	Department of Computer Science & Engineering	Stacking Ensemble Based Cyber Attack Detection Using Machine Learning Approaches
922	1689990614	Suchona Surovee Tania	suchonaislam31@gmail.com	Mawlana Bhashani Science and Technology University	Department of Environmental Sciences	Effects of Traffic Induced Air Pollution on Residential Air Quality in Dhaka City
923	1690000150	Abdullah Al Jaid Jim	jaidjim@gmail.com	Khulna University	Department of Electronics and Communication Engineering	Classifying Artificially and Naturally Ripened Fruits using VOC Sensors and Images
924	1690000705	Md. Hasibul Hasan	hasibul.hasan.du.chem@gmail.com	University of Dhaka	Department of Chemistry	Synthesis of Cobalt Ferrite Magnetic Nanoparticles using Double Salt Ionic Liquid as a Template and their Application in Water Splitting

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
925	1690001245	Kefiya Zaman	kifaiya9898@gmail.com	Khulna University	Environmental Science	Assessment of Polycyclic Aromatic Hydrocarbons (PAHs), Polychlorinated Biphenyls (PCBs) and Organochlorine Pesticides (OCPs) in sediments of downstream Pasur, Akrapoint, The Sundarbans, Bangladesh: Source apportionment and health risk assessment
926	1690001885	Shadia Afrin	sadiamirza120321@gmail.com	Mawlana Bhashani Science and Technology University	Department of Mathematics	Interaction between buyers and sellers of Tangail by using Bayesian Nash -equilibrium.
927	1690005308	Pranta Bhowmik	prantabhowmik2006@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Civil Engineering	Environmental and cost life cycle assessment of different alternatives for improvement of Dasherikandi Sewage Treatment Plant in Bangladesh
928	1690005329	Most. Johura Khatun	mostjohurakhatun650@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Chemistry	FABRICATION OF MECHANICALLY TOUGH AND HIGHLY STRETCHABLE ORANGE PEEL DERIVED PECTIN BASED HYDROGEL
929	1690005337	Hridita Shobnom Labony	hridita.shobnom@gmail.com	Khulna University	Environmental Science	Spatial vs temporal variability of river water and groundwater chemistry in Assasuni Upazila, Satkhira, Bangladesh
930	1690008655	Md. Ashaduzzaman Khondaker	aj.nobel02@gmail.com	University of Rajshahi	Statistics	PREDICTION RAINFALL USING DEEP LEARNING ALGORITHMS: EMPIRICAL EVIDENCE FROM RAJSHAHI DISTRICT OF BANGLADESH
931	1690008847	Nishita Yasmin	ma17025@mbstu.ac.bd	Mawlana Bhashani Science and Technology University	Department of Mathematics	Vehicle Movements Decision in Dhaka-Tangail Highway Using Nash Equilibrium-based Game Theory
932	1690012678	Mariam Khanam	mariam.khanam4950@gmail.com	Jahangirnagar University	Department of Geology	Sedimentological characterization of the ocean surface sediments from the South-East coast of the Bay of Bengal, Bangladesh.
933	1690012691	Md. Nishad Sharkar	nishadniloy06@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Physics	Synthesis and characterization of zinc supported Hydroxyapatite and nickel ferrite nanocomposite for remarkable catalytic degradation.
934	1690012755	Mahfuzur Rahman Sohag	mahfuz.sohag.109@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Physics	CTDI Volume Measurement of CT Simulation and CT Effective Dose Calculation for Cervix
935	1690013237	Md. Shaiful Islam	sibabor.cu@gmail.com	University of Chittagong	Department of Oceanography	Analysis and Prediction of Sea Surface Temperature (SST) of the Bay of Bengal (BoB) by using CMIP5 and CMIP6 Simulations and Projection of Sea Surface Warming over the Region.
936	1690014655	Emam Nusrat Nupur	nusratnupur238@gmail.com	Bangladesh University of Professionals	Environmental Science	Evaluation of Soil and water quality Status in the vicinity of metal industrial area around Dhaka city
937	1690016525	Md. Motasim Billah	motasim.ku.es@gmail.com	Khulna University	Environmental Science	Evaluating the efficacy of rice straw-based biochar in alleviating microplastic-induced nutritional constraints of selected vegetables
938	1690017040	Md. Zeesun-Ul Haque	zeesunulhaque66@gmail.com	University of Chittagong	Environmental Science	Assessment of carbon stocks, soil and vegetation characteristics in human induced degraded hill of Chattogram city area, Bangladesh
939	1690019284	Samira Tasnim Aparazita	samiratasnimtrm@gmail.com	Bangladesh University of Professionals	Department of Environmental Sciences	Detection and Quantification of Microplastics in Freshwater Zooplanktons Collected from Major Urban Lakes in Dhaka City, Bangladesh
940	1690021526	MD. MAHABUR RAHMAN	mahbubrhalim646@gmail.com	University of Dhaka	Department of Physics	Synthesis of topological insulator A2B3 (A=Bi, B=Te, Se) to investigate their electrochemical and optical properties
941	1690029624	Samsun Naher	samsunnahermaisha21@gmail.com	Noakhali Science and Technology University	Oceanography	An assessment of ocean acidification, seasonal variability, and trend analysis over the Eastern coast of Bangladesh
942	1690034462	Zannatul Ferdous	zannatulferdous1511@gmail.com	University of Rajshahi	Department of Chemistry	Novel Schiff Base Transition Metal Complexes: Theoretical, Biological and Molecular Docking Studies
943	1690034647	Kashpia Alam Muna	kashpiamuna25@gmail.com	University of Dhaka	Department of Mathematics	A Study on Maximum Flow Program and Its Applications in Real Life
944	1690037979	Ashik Mahmud	anowar.ashik0810@gmail.com	University of Chittagong	Department of Applied Chemistry and Chemical Engineering	SUITABILITY OF ECO-FRIENDLY PULPING, BLEACHING AND PHYSICAL PROPERTIES OF PULP OF BHUDUM BAMBOO (DENDROCALAMUS GIGANTEUS).
945	1690039506	Sumaiya Tabassum	sumaiyatabassum013@gmail.com	Jahangirnagar University	Statistics	A Comparative Analysis Between The Heterozygosity (HET) and Linkage Information Content (LIC) for Assessing The Heterogeneity of Markers for DNA Sequencing Data

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946	1690040371	Saptarshi Paul	paul.saptarshi.11@gmail.com	University of Dhaka	Department of Applied Chemistry and Chemical Engineering	Graphene oxide loaded Metal-azolate Framework (GO@MAF-6) for the removal of heavy metal and organics from water: A Sustainable Approach for Water Remediation
947	1690040944	Md.Maruf Hossain	mh1048315@gmail.com	University of Chittagong	Department of Applied Chemistry and Chemical Engineering	Green synthesis and characterization of biofuel (Ethanol) from kitchen wastage
948	1690042885	Md.Imam Hossain Emon	imam.acce.cu@gmail.com	University of Chittagong	Department of Applied Chemistry and Chemical Engineering	Bio-inspired Silver Nanoparticles (AgNPs) as an Effective and Reusable Catalyst for the Removal of Textile Dyes
949	1690044630	Madhuri Das	madhuridas8884@gmail.com	University of Chittagong	Department of Applied Chemistry and Chemical Engineering	: Green Synthesis of Zinc Oxide Nanoparticles (ZnONPs) Using Ophiorrhiza Leaf Extracts and Exploring the Bioremediation Potential of heavy metals and Antifungal Activities
950	1690045609	Gazi Sadia Yeasmin	sadiagaziyeasmin15@gmail.com	University of Chittagong	Department of Applied Chemistry and Chemical Engineering	Ophiorrhiza mungos mediated synthesis of bimetallic silver-zinc oxide nanoparticles for anti-microbial activity.
951	1690045915	Nusrat Mustary	nusratmustary2020@gmail.com	University of Rajshahi	Department of Chemistry	Synthesis, Characterization, and Antioxidants Studies of Some Mixed Ligand Complexes of Transition Metals Derived from Isoniazid and Amino Acids
952	1690051556	Iffat Jahan Mumu	iffat.jahan.mumu@gmail.com	University of Chittagong	Department of Applied Chemistry and Chemical Engineering	Removal of heavy metal from wastewater.
953	1690054197	Nusrat Hossain Meem	nusrathosan09@gmail.com	University of Chittagong	Department of Applied Chemistry and Chemical Engineering	Viscometric studies of molecular interactions and computational investigations of binary mixture containing two selective solvents
954	1690077120	Homayra Kabir	homayra17045@gmail.com	Mawlana Bhashani Science and Technology University	Department of Mathematics	Intuitionistic Fuzzy Hausdorff Bitopological Space
955	1690083608	MD.MAHABUBUR RAHMAN	mrahman7@isrt.ac.bd	University of Dhaka	Statistics	Some Machine Learning Applications in identifying Drivers of Food Insecurity in Bangladesh
956	1690085679	Ummeh Sadia	ummehsadia@gmail.com	University of Chittagong	Department of Applied Chemistry and Chemical Engineering	Assessing Trace Metals Based Carcinogenic and Non-carcinogenic Health Risk in the Highly Consumed Vegetables Collected from the Industrialized and Non-industrialized Zone of Bangladesh and Identification of their Potential Sources
957	1690092308	Atiqur Rahman	rahmanatique1705@gmail.com	University of Chittagong	Department of Chemistry	Cost-effective removal of chromium from industrial wastes using bio-sorbents.
958	1690092386	Noyon Sen	noyonsen25@gmail.com	University of Rajshahi	Statistics	A Survey on Universal Health Coverage in Rural Rangpur Division.
959	1690095530	MD. RAKIBUL ISLAM	rakib.stat362@gmail.com	University of Rajshahi	Statistics	Association of CDKN1A Gene with Multiple Cancer Risks: A Systematic Review and Meta-analysis
960	1690095822	Nazmul Hasan	nhrakib1@gmail.com	University of Dhaka	Applied Mathematics	Machine Learning Approach to Predict Patient-specific Hemodynamics in Abdominal Aorta.
961	1690100953	MST. FAMIM TASFIA	stat1710023brur@gmail.com	Begum Rokeya University, Rangpur	Statistics	Predicting mental health problems among Bangladeshi university students using machine learning algorithms
962	1690109736	MOST. SABIHA ISLAM	sabihatumpa303@gmail.com	University of Rajshahi	Department of Chemistry	Synthesis and characterization of polydopamine coated cobalt nanocomposite particles for biomedical application
963	1690119345	Umme Hani Siddika	ummehanisiddika907@gmail.com	University of Chittagong	Institute of Forestry and Environmental Sciences	DETECTION AND MANAGEMENT OF SPECIES DISTRIBUTION FROM COAST TO HILL OF SITAKUNDA TRACT IN RELATION TO CLIMATE CHANGE
964	1690119760	Sumaiya Akter	sumaiyaeva2468@stud.cou.ac.bd	Comilla University	Information and Communication Technology	Crime Hotspot Mapping And Evaluation In Bangladesh Using Machine Learning
965	1690124988	Mst. Rujina Khanam Rujy	stat1710012brur@gmail.com	Begum Rokeya University, Rangpur	Statistics	Application of eXplainable AI (XAI) for identifying risk factors and prediction of diabetes in Bangladesh.
966	1690129570	Anik Dhali	anikdhalidabbroto1@gmail.com	University of Chittagong	Department of Applied Chemistry and Chemical Engineering	FISH SCALES WASTE: AN UNTAPPED RESOURCE FOR SUSTAINABLE BIOMATERIALS
967	1690131080	Md. Fahad Hossain	fahadju187@gmail.com	Jahangirnagar University	Department of Chemistry	Synthesis, Spectroscopy, electrochemistry and X-ray analyses of schiff base derived from 2-hydroxynaphthaldehyde and 4-methyl-1-nitroaniline



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968	1690132008	Jalal Uddin	jalal87503@gmail.com	University of Chittagong	Department of Applied Chemistry and Chemical Engineering	Development of Chemical Pulp and Paper from Bambusa Longispiculata Bamboo Species
969	1690133292	Sanjita Chakrabarti	sanjitachakrabarti16@gmail.com	Comilla University	Department of Physics	Structural, dielectric and magnetic properties of Nd & Sc co-doped BiFeO <sub>3</sub>
970	1690137359	MEHEDI HASAN SAGOR	sagorhasan7575@gmail.com	Hajee Mohammad Danesh Science and Technology University	Applied Mathematics	Development of a Suitable Initial Basic Feasible Solution of Transportation Problem
971	1690143245	Sharamon Nowshin Hriddhee	nowshinrid2000@gmail.com	Khulna University	Department of Environmental Sciences	Exploring Habitual Pattern and Comparing Ecological Footprints: Towards Sustainable Development in Urban and Rural Areas of the Khulna District, Bangladesh
972	1690167083	Marjana Akter Nishi	marjana201098@gmail.com	Jahangirnagar University	Department of Mathematics	Pulsatile Flow of Blood in an Elastic Tube with Wall Slip: Modeling and Analysis
973	1690179384	Kazi Jawad Hossain	kljawad.1999@gmail.com	University of Chittagong	Department of Chemistry	Carbohydrate Derivatives in Medicinal Chemistry : Acylation, Characterization, Antimicrobial and Computational Investigations.
974	1690179813	Md. Afzal Hossain	hossainafzal9024@gmail.com	University of Chittagong	Department of Applied Chemistry and Chemical Engineering	Assessment of health hazard insecticide of Dichlorodiphenyltrichloroethane (DDT) Residues Levels in Some Common Marine Dry Fish from Different Regions of Chattogram Division in Bangladesh.
975	1690182064	Sadia Tasnim	tasnimsadia981@gmail.com	University of Chittagong	Environmental Science	Status and prospects of net metering system in industrial sector of Bangladesh
976	1690184387	MST. TASLIMA AKTER LIMA	stat1710004brur@gmail.com	Begum Rokeya University, Rangpur	Statistics	TRANSFORMATIONS TO STABILIZE THE VARIANCE IN SINGLE CELL DATA ANALYSIS
977	1690186711	FARIHA HAQUE	stat1710045brur@gmail.com	Begum Rokeya University, Rangpur	Statistics	Application of machine learning algorithms for identifying factors and predicting malnutrition status among under-five children in Bangladesh
978	1690188498	Mst. Sumaya Sultana	stat1610046brur@gmail.com	Begum Rokeya University, Rangpur	Statistics	Investigating the risk factors and predicting dengue incidence in Bangladesh using explainable machine learning model
979	1690194887	SARNA RANI BHADURI	sarna.bhadury@gmail.com	University of Rajshahi	Department of Physics	Accuracy and Quality Assurance of IMRT Dose Escalation in SBRT Technique for Metastatic Lung Cancer: A Mathematical Analysis
980	1690208547	Jannatul Jakiya	jannatujakiya@gmail.com	Mawlana Bhashani Science and Technology University	Statistics	Investigate the risk factors for malnutrition among women based on Bangladesh Demographic and Health Survey (BDHS) data, 2017-18 and its prediction using machine learning approach
981	1690210832	Tazin Tamanna	tazin.tamanna1999@gmail.com	Khulna University	Applied Mathematics	Computational modeling of radiative Williamson nano-fluid flow under the impression of periodic magnetic force
982	1690211092	Kamelia Zaman Moon	kamelia19979@gmail.com	Jahangirnagar University	Department of Computer Science & Engineering	Emerging Bio-inspired Swarm: An Immune System Approach for Skin Disease Identification
983	1690211451	Zannatul Adan	zannatuladan1999@gmail.com	University of Chittagong	Department of Chemistry	Synthesis, DFT calculations, characterization and biological activities study of new Schiff base ligands and transition metal complexes.
984	1690214929	SHAFIULLAH GAZI	md.sabit79@gmail.com	Khulna University	Department of Physics	Preparation and characterization of Ni (Mgx Fe1-x)2 O4 nanoparticles for cancer treatment
985	1690216227	FARIYA AFRIN	fariyaafrine@gmail.com	University of Chittagong	Department of Chemistry	Synthesis, characterization and application of metal/metal oxide nanoparticles for solar cell
986	1690217771	Mst. Ronjina Banu	ronjina2267@gmail.com	Jahangirnagar University	Department of Mathematics	Analytical and Numerical Investigation of Two Dimensional Pipe Flow
987	1690220186	Nusrat Jahan Retu	nusratritu25@gmail.com	Jahangirnagar University	Department of Geology	Assessment of Earthquake induced Liquefaction Potentiality & Risks of the Sediment Mitigation Dyke area of Matarbari Mega Project, Bangladesh---A case Study
988	1690220578	Md. Sohel Hossain Atiya	sohel4oceanresearch@gmail.com	University of Chittagong	Oceanography	An Annual 2023-2024 assessment of nutrients loading and eutrophication status in coastal waters of Saint Martin's Island, Bangladesh
989	1690221211	Shohag Sharkar	shohagsharkar7099@gmail.com	Mawlana Bhashani Science and Technology University	Statistics	Examining the impact of early marriage on child mortality: A cross sectional study of under - Five children
990	1690224151	Nusrat Jahan Borna	nusrat.stu20174@juniv.edu	Jahangirnagar University	Statistics	Predictive Analysis of Dengue Incidence in Bangladesh and Identifying its Risk Factors: A Study Using Machine Learning Models, Statistical and Epidemiological Models
991	1690226354	MD SHAKIL RANA	shakilacce36@gmail.com	University of Dhaka	Department of Applied Chemistry and Chemical Engineering	Fabrication and characterization of B-doped Al <sub>2</sub> O <sub>3</sub> /ZnO nanocomposite for sunlight driven photocatalytic degradation of toxic textile dye.

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
992	1690227328	Khadiza Tul Samiha	ktsamiha@gmail.com	University of Chittagong	Department of Chemistry	Synthesis and Characterization of Iron Oxide Nanoparticles for Biomedical Applications
993	1690251261	Chayan Saha	chayansaha774@gmail.com	Comilla University	Department of Physics	Structural, electrical and optical properties of Cu doped CsPbCl <sub>3</sub> – A first principle study
994	1690257193	Eleus Hossain	eleasahmed155@gmail.com	University of Rajshahi	Department of Chemistry	Qualitative and Quantitative Assessment of Edible oils, Common in the Domestic Market of Bangladesh
995	1690260588	Hafsa Sultana	hafsasultana596@gmail.com	Jahangirnagar University	Department of Mathematics	Pulsatile Blood Flow through Rigid Model Channel
996	1690263397	M. ASIF JAWAD ZEEM	jawadasif.hstu@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Physics	Study on the production and application of HHO gas from water using solar energy.
997	1690264510	Ummeh Sobyda Jim	ummehsobydajeem@gmail.com	Jahangirnagar University	Department of Mathematics	A study on the working principle of micro scale wind turbines based on Blade Element Momentum Theorem
998	1690265478	Sanjida Aktar Bristy	anjusanjida@gmail.com	Mawlana Bhashani Science and Technology University	Department of Mathematics	A study about mathematical analysis of Hepatitis B Virus (HBV) by using optimal control theory.
999	1690265943	Mahamudun Nabi	nabimahamudun93@gmail.com	University of Rajshahi	Department of Physics	Study of ternary metal chalcogenides CuGaX <sub>2</sub> (X= S, Se and Te) for solar photovoltaic applications.
1000	1690267073	Most. Sumaiya Akter	sumaiyabith47@gmail.com	Jahangirnagar University	Department of Mathematics	Simulation and Analysis of Bifurcating Flow Dynamics in the Human Lung Airways
1001	1690270321	Papiya Akter	papiyajannaty1@gmail.com	Comilla University	Department of Physics	Investigation of climatological features of the changing trend of temperature to solve Bangladesh's climate change issue.
1002	1690273212	Sabrina Rashid	sabrinrashidms@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Mathematics	Development of Suitable Solution Method of Assignment Problem
1003	1690273449	SUMAIYA CHOWDHURY	stat1710001brur@gmail.com	Begum Rokeya University, Rangpur	Statistics	Identification of Risk Factors of Hypertension among People in Rangpur, Bangladesh.
1004	1690276219	Md.Shadman Sakib Efaz	sadmanefaz@gmail.com	Hajee Mohammad Danesh Science and Technology University	Department of Physics	Assessment of radioactivity around radiological lab and hospitals in Dinajpur Sadar, Bangladesh
1005	1690295343	Wahida Binte Naz Aurthy	wahida.22aurthy@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Biomedical Engineering	Development, Physicochemical Characterization and Evaluation of Novel Mucin Nanoparticles for Efficient Drug Delivery in Dry Eye Disease
1006	1690295987	Sara Afroz Banna	saraafroz47@gmail.com	Jahangirnagar University	Department of Mathematics	A study on Micro Scale VAWT Installation on Highway for Traffic Surveillance and Road Lighting
1007	1690296018	Kazi Sumaya Islam	kazisumaya99@gmail.com	Jahangirnagar University	Department of Mathematics	A Study on the working Principle of Flapping Motion in Nature.
1008	1690301774	Jannatul Ferdous Mohua	jannatmohua33@gmail.com	University of Dhaka	Department of Mathematics	Transmission Dynamics of Malaria and Meningitis Co-infection: Mathematical Modeling Approach
1009	1690302233	Mariam Siddiqua	mariamikra.s@gmail.com	University of Chittagong	Department of Chemistry	Synthesis, Characterization, PASS, Pharmacokinetic and Molecular Docking Study of some Selectively Acylated Mannopyranosides
1010	1690302448	Md. Enamul Haque	enamul.haque0506@gmail.com	University of Rajshahi	Department of Physics	Pressure dependent DFT investigation of the physical properties of La <sub>3</sub> Ni <sub>2</sub> O <sub>7</sub> : a possible high -T <sub>c</sub> superconductor
1011	1690302846	Shahnaz Sultana	shahnajsayla25092@gmail.com	University of Dhaka	Applied Mathematics	A novel error detection-correction based method for boundary layer flows.
1012	1690304167	Nusrat Jahan	nusratjahan19982@gmail.com	Noakhali Science and Technology University	Information and Communication Engineering	Empowering Patient Care with an Economical and Advanced Smart Healthcare Monitoring System Using Artificial Intelligence
1013	1690307956	Fatema-Toj-Johora	fatemacou140321@gmail.com	Comilla University	Department of Physics	Investigation of Structural, Magnetic and Transport Properties of Cobalt doped BiFeO <sub>3</sub> multiferroics
1014	1690309127	Md. Rubel Hossen	rubelhossencu17@gmail.com	University of Chittagong	Department of Chemistry	Studies on Thermodynamics and Transport Properties of Some Organic Binary Liquid Mixtures
1015	1690345263	Mousumi Kar	mousumikar04997@gmail.com	Khulna University	Applied Mathematics	Development of Security System using Wavelet-PCA and SVM Classifier
1016	1690345489	Jonaed Ahmed	jonaedahmed374@gmail.com	Mawlana Bhashani Science and Technology University	Statistics	Identifying the Socio-demographic determinants of Diabetes among adults in Bangladesh: An Application of Binary Logistic Regression Model Using BDHS 2017-18 Data

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
1017	1690352646	SADIKUR RAHMAN	sadikurakanda@gmail.com	Mawlana Bhashani Science and Technology University	Department of Environmental Sciences	A Study on Influence of Effluents Discharged from Jamuna Fertilizer Company Limited (JFCL) on Water Quality of Adjacent Jamuna River.
1018	1690353058	Mehedi Hasan Ashik	ashik21710@gmail.com	Jagannath University	Geography and Environment	Spatial Analysis of Social Safety Net Programs of Bangladesh
1019	1690353519	Fatema Jannat	0422112511@mme.buet.ac.bd	Bangladesh University of Engineering and Technology (BUET)	Department of Materials & Metallurgical Engineering	FIRST PRINCIPLES STUDY OF PRISTINE BLUE PHOSPHORENE TO INVESTIGATE ITS PROPERTIES AS TOXIC AND GREENHOUSE GAS ADSORBENT.
1020	1690394097	Nazia Siddika Farzana	naziafarzana58@gmail.com	University of Dhaka	Leather Products Engineering	Development of artificial leather from trimmed leather by green approach
1021	1690433276	Sharmin Sultana	sharminsultana88390@gmail.com	University of Dhaka	Department of Leather Engineering	Valorization of mixed office wastepaper by producing nanocellulose from it for insole application in leather footwear
1022	1690434126	Jakaria Noman	jnomann004@gmail.com	Noakhali Science and Technology University	Department of Computer Science & Engineering	Classification of Bangladeshi Mango Leaf Diseases and Prediction of Pesticides Using Convolutional Neural Network Models
1023	1690437739	Mohammad Ariful Islam	arifulislamacce@gmail.com	University of Dhaka	Department of Applied Chemistry and Chemical Engineering	Eco-friendly Biofuel Production from Biomass and Plastic Wastes via Co-pyrolysis Process
1024	1690453416	Rimi Akter	rimicse47@gmail.com	Jahangirnagar University	Department of Computer Science & Engineering	Prediction of Dementia and Pregnant Woman Miscarriage Possibilities using Data Mining over some Machine Learning Algorithms.
1025	1690468311	Abdullah Yebna Ahammed	abdullahemon45@gmail.com	University of Dhaka	Department of Oceanography	Seasonal Variation of Microplastics and its impact on the Coastal Water of Pasur River, Sundarban, Bangladesh.
1026	1690471162	Nadiya Afroj Chaity	nadiyachaity@gmail.com	Jahangirnagar University	Department of Environmental Science and Geography	Unveiling the urban fringe: Disparities and socio-economic challenges in Peri-Urban areas.
1027	1690477289	Rahnuma Aziz Nisa	nisarahnuma@gmail.com	University of Dhaka	DEPARTMENT OF NUCLEAR ENGINEERING	Modeling and Full Core Neutronic Analysis of an LWR based SMR considering different Accident Tolerant Fuel (ATF) options using OpenMC
1028	1690485185	Shaiza Monjury	shaizamonjury@gmail.com	Khulna University	Department of Mathematics	Study of hydromagnetic Nano Non-Newtonian fluid under the impact of higher-order Chemical reaction.
1029	1690520757	NAYEM HOSSAIN	hossainnayem973@gmail.com	Shahjalal University of Science and Technology	Department of Chemistry	Synthesis, morphology and thermal properties of (PPy)-GO-ZrO2 composites: Application as Supercapacitor
1030	1690538596	Abdul Hafiz	nazimhafiz11@gmail.com	Jahangirnagar University	Institute Of remote sensing & GIS	Impact of LULC Changes on LST in Chattogram City Corporation: A GIS and Remote Sensing based approach
1031	1690553623	Fahmida Akter Chaity	fahmidachaity17@gmail.com	Jagannath University	Department of Environmental Science and Geography	Climate Change Vulnerability in Slum Dwellers: Investigating household adaptation and current practices, challenges in urban poor in Dhaka City.
1032	1690561520	MD. FIROZ BISWAS	firozbiswas96@gmail.com	Khulna University	Applied Mathematics	Analysis of Medical Images for Identification of Abnormality Detection for Kidney using Wavelet Feature Extraction Based Classification
1033	1690599700	Mst. Dilruba Khatun	dilruba.ruacce@gmail.com	University of Rajshahi	Department of Applied Chemistry and Chemical Engineering	Adsorption of Heavy Metals from Wastewater by Using Chemically Modified Bioadsorbent.
1034	1690606114	Mahfuza Fariha Rahman	mfariharahman@gmail.com	Bangladesh University of Professionals	Environmental Science	Estimation of Greenhouse Gas (Methane and CO2) Production in Amin Bazar Landfill by using the LandGEM Emission Model
1035	1690615320	Md. Hasebul Hasan Niloy	mdhasebulhasan-05-2017215039@ne.du.ac.bd	University of Dhaka	DEPARTMENT OF NUCLEAR ENGINEERING	Enhancing Neutronic Performance: A Comparative Study of Reflectors in Radially and Axially Heterogeneous Cores for ABR-1000 Sodium Cooled Fast Reactor
1036	1690616135	Sumon Kumar Paul	sumonkumpaul201718@gmail.com	University of Rajshahi	Department of Chemistry	PHOSPHOROUS ADSORPTION CAPACITY OF SOIL AMENDED WITH VERMICOMPOST AND VERMICOMPOST EXTRACT TREATED COMPOST
1037	1690617803	Karabi Karmaker	karmakerk3@gmail.com	Bangabandhu Sheikh Mujibur Rahman Maritime University, Bangladesh	Department of Oceanography & Hydrography	Morphological Variability and Morphodynamics of Char Kukri Mukri Island using Machine Learning and Geospatial Technique
1038	1690619044	Jannat-E-Rowshon	jannaterowshon16@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science	Assessment of Carbon Sequestration, Water Quality and Nutrient fluxes of the Rezu Khal Estuary, Cox's Bazar , Bangladesh.
1039	1690625392	Monsura Afroj Mim	monsuraafroj-05-2017115049@ne.du.ac.bd	University of Dhaka	DEPARTMENT OF NUCLEAR ENGINEERING	A Numerical Approach to analyze the thermal hydraulics of an assembly of a PWR reactor using Coupling Model System
1040	1690626696	Khadiza Akter	khadizaakter02@gmail.com	Comilla University	Statistics	Educational Scenario of Married Women in Bangladesh: Evidence from Bangladesh Demographic and Health Survey (2017-18)

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
1041	1690646024	Nusrat Ara Mimi	miminstu0012@gmail.com	Jahangirnagar University	Remote Sensing and GIS	A GIS and remote sensing-based approach for the assessment of land use and land cover changes and summer-winter variation of surface temperature in Narayanganj city corporation.
1042	1690648178	Rubaiyat Mehjabin	rubaiyat.mehjabin@gmail.com	University of Dhaka	Department of Geography and Environment	Cultural Adaptation of International Students and Its Influence on Migration Stream: A Case Study in Dhaka City
1043	1690652952	TASMIAH BINTEY MOMEN SHAPNIL	shapniltasmiah@gmail.com	Comilla University	Statistics	Progress and Disparities in Accessing Maternal Healthcare Services Throughout Bangladesh: Evidence from Bangladesh Demographic & Health Survey (2014 - 2018)
1044	1690655682	Ishrat Jahan	ishratjahan.9.du@gmail.com	University of Dhaka	Department of Environmental Science and Geography	Flood Hazard, Vulnerability and Human Adjustment: A study from Jamalpur District in Bangladesh
1045	1690659909	Khondoker Maksumul Alam	maksumulalam@gmail.com	Khulna University	Environmental Science	PREVALANCE OF MICROPLASTICS IN THE SEDIMENT AND BENTHIC SPECIES IN MARINE WATER OF SAINT MARTIN'S ISLAND, BANGLADESH
1046	1690691893	TUHNUR RAHMAN	thetuhinur@gmail.com	Comilla University	Department of Physics	Appraisal of performance, estimation and comparison of various global radiation computing models on horizontal surface in numerous areas over the Bangladesh.
1047	1690695719	Elmee Tabassum	elmeetabassum22@gmail.com	University of Dhaka	Department of Environmental Science and Geography	Assessing the Dynamics of Teesta River and its Impact on the Char Livelihood: A Case of Rangpur District, Bangladesh
1048	1690706090	Rabeka Sultana Shilpi	rabekasultanashilpi@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Determination of the present organochlorine pesticide status in different environmental segment and related human health risk in Sylhet-Mymensingh-Comilla zone a major dry fish production area.
1049	1690708887	Md. Mozidul Islam	mozidulbrur17@gmail.com	Begum Rokeya University, Rangpur	Department of Mathematics	Some Properties of Fuzzy Logic and Applications in Decision Making
1050	1690709724	Sharmin Sultana Alis	ssultanaalis@gmail.com	Jahangirnagar University	Department of Environmental Science and Geography	APPLICATION OF GIS BASED MULTI-CRITERIA DECEISON FOR ASSESSING THE WATERLOGGING RISK IN DHAKA SOUTH CITY CORPORATION
1051	1690727020	Sharmin Akter Lira	sharminakter-63-2017118893@geoenv.du.ac.bd	University of Dhaka	Department of Geography and Environment	Consequences of Water-logging on Livelihood and Health of Local People in Old Dhaka: A Case Study in Dhaka South City Corporation (Ward no: 27)
1052	1690730572	Md. Atikur Rahman	atiklive20@gmail.com	University of Barishal	Department of Physics	Simulation and Quantitative Analysis of Molecular Transport through Multiple Nanopores in an Electroporated Multivesicular Vesicle
1053	1690733687	Farzana Akther	farzana.akther.sonya@gmail.com	Khulna University	Environmental Science	Assessment of Surface Water Quality of Magura Sadar Upazila, Magura, Bangladesh
1054	1690736506	Rupanti Dey	deyrupanti@gmail.com	Khulna University	Environmental Science	Assessment of Groundwater Quality of Magura Sadar Upazila, Magura, Bangladesh
1055	1690737840	Md. Ashrafur Islam	mdashrafur-2017313715@math.du.ac.bd	University of Dhaka	Department of Mathematics	A study on Competitive Dynamics with Diffusion in Ecological Systems
1056	1690739586	Fozilatun Nesa	fozilatunnesa123a@gmail.com	Jahangirnagar University	Statistics	Investigating the Effects of environmental indicators on the Well-being, Health, and academic performance of Students in Bangladesh
1057	1690743111	Ratul Ahmed Khan	ratulahmedkhan01@gmail.com	University of Dhaka	Department of Applied Chemistry and Chemical Engineering	Fabrication of biocomposite films using rice water and spent tea leaves for sustainable food packaging material
1058	1690782456	KAKOLI RANI	stat1710014brur@gmail.com	Begum Rokeya University, Rangpur	Statistics	Comparative study of supervised methods for single cell transcriptome data analysis
1059	1690786428	Hridoy Kumer Dass	hridoy.sthstu@gmail.com	Hajee Mohammad Danesh Science and Technology University	Statistics	A Comparative Analysis of Wheat Production in the Northern Region of Bangladesh: Assessing the Performance of Certified Seeds vs. Uncertified Seeds.
1060	1690790391	Ritu Roy	ritury24@gmail.com	University of Chittagong	Department of Chemistry	Synthesis and characterisation of Ni-doped ZnO nanoparticles for highly efficient dye degradation and heavy metal separation.
1061	1690790569	MD. SAIFUL ISLAM	md.sislam568@gmail.com	University of Chittagong	Department of Mathematics	Finite Element Method for solving partial differential equation
1062	1690799345	SINTHIA AKTER	sinthiaaktershetu@gmail.com	Comilla University	Information and Communication Technology	Performance Evaluation of Real and Non-real Time Traffic under AD-Hoc Routing Protocols
1063	1690810169	Rashed Sikder	rashedsikder17@gmail.com	University of Dhaka	THEORETICAL PHYSICS	Investigating the Impact of Inter-Ionic Pair Interactions on the Atomic Transport Properties of Liquid Bismuth (Bi), Copper (Cu), and Cadmium (Cd)
1064	1690811859	Jannatul Ferdus Rasme	jntrmi@gmail.com	Patuakhali Science and Technology University	Emergency Management	A Study on Child Health and Nutrition Status in Barishal City Corporation for Meeting the Challenges

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1065	1690814904	Md. Jobayer Mia	jobayer.naoe@gmail.com	Bangabandhu Sheikh Mujibur Rahman Maritime University, Bangladesh	Department of Naval Architecture & Marine Engineering	Simulation of Two-Phase Flow in Pipes: A Comparative Study of COMSOL Multiphysics and OpenFOAM
1066	1690815669	Maisha Fahmida Hossain	maishabd2000@gmail.com	Bangladesh University of Professionals	Environmental Science	Assessment of Phytoplankton Diversity and Productivity with Relation to Water quality of Shitalakkhya River
1067	1690820656	Ifratul Hasan	ifratul32@gmail.com	Shahjalal University of Science and Technology	Statistics	Chronic Diseases among Elderly People in Sylhet District: A Spatial Modeling Approach
1068	1690824341	Istiaque Ahamed Naved	ist2ahamed@gmail.com	University of Dhaka	Disaster Science and Climate Resilience	Assessing the Impact of Land Use Change on Water Quality in Cox's Bazar through Remote Sensing
1069	1690825350	S M Mehedi Hasan	s1611078122@ru.ac.bd	Bangladesh University of Engineering and Technology (BUET)	Department of Materials & Metallurgical Engineering	Study and synthesis of arrays of hierarchical Cobalt sulfides (CoS <sub>2</sub> )/MoS <sub>2</sub> nanosheets supported on carbon nanotubes (CNT) backbone as advanced anode materials for asymmetric supercapacitor.
1070	1690833033	Mahadie Hassan	shuvo134066@gmail.com	Shahjalal University of Science and Technology	Statistics	Level, Trend and Determinants of fertility from Birth interval data and scenario of reproductive women's Mental health in Bangladesh
1071	1690856582	Naima Sultana Ayesha	ayesha.stu2016@juniv.edu	Jahangirnagar University	Institute of Information and Communication Technology	Dynamic Encryption-Based Cloud Security Model Using Facial Image-Based Key Generation For Multimedia Data
1072	1690859336	Sabiha Haque Tamanna	sabihatamanna563@gmail.com	Jahangirnagar University	Department of Physics	Kinetic Alfven waves in astrophysical plasmas with superthermal electrons
1073	1690861488	MD.MEHIDI HASAN	durlov2620@gmai.com	University of Rajshahi	Department of Applied Chemistry and Chemical Engineering	Fabrication and Characteristics Studies of Polyester-Boron Carbide-Glass Fibre-Aramid Fibre-Titanium and Epoxy-Boron Carbide-Glass Fibre-Aramid Fibre-Titanium Hybrid Composites
1074	1690864565	Fahmida Rahman	Fahmidarahman237@gmail.com	University of Barishal	Department of Physics	Membrane Disruption and Pore Forming Ability of Antimicrobial Peptide Dendropsophin 1 and Its Analogues Using Molecular Dynamics Simulation
1075	1690871519	Swachsa Rahman	swachsarahman@gmail.com	University of Dhaka	Oceanography	An assessment of the antioxidant, antimicrobial, cytotoxic, and membrane-stabilizing properties of brown and red seaweeds from Cox's Bazar-Teknaf coastal are
1076	1690875812	Mst. Asmita Azadi Alin	alin.bup@gmail.com	Bangladesh University of Professionals	Environmental Science	Impacts of Industrial Activity on Groundwater Quality Around Dhaka City
1077	1690878297	Sultana Rajia	sultanarajia158@gmail.com	University of Rajshahi	Department of Chemistry	Potential Drugs for the Treatment of COVID-19: Synthesis and Application
1078	1690879746	Bipasa Akther	bipasa.nazma672@gmail.com	University of Rajshahi	Department of Chemistry	Synthesis and surface modification of nanoparticles for heavy metal removal from ground water.
1079	1690882065	Mohammad Saimon Islam	saimonfahim005@gmail.com	Noakhali Science and Technology University	Department of Applied Chemistry and Chemical Engineering	Occurrence, Spatial Distribution and Ecological Effect of Microplastics in Water Samples of Kaptai Lake, Bangladesh
1080	1690902590	Mahir Anonyo Mahmud	mahir-6-2017814776@dsu.ac.bd	University of Dhaka	Department of Disaster Science and Management	Effect of Climate change on Pre-Monsoon Severe Thunderstorms in Dhaka City
1081	1690906758	Md.Ibrahim Khalil	ibrahim123920167154@gmail.com	Comilla University	Department of Physics	Investigation of the mechanical and opto-electronic, and photocatalytic properties of RbCdX <sub>3</sub> (X=Cl, Br, I) perovskite: A DFT scheme.
1082	1690907930	Mithila Singha Oyshi	mithilas545@gmail.com	Jahangirnagar University	Department of Environmental Science and Geography	Assessing the impact of ground water extraction on water table at holding level: A Case on Dhaka City
1083	1690909102	MD SHAHIDUL ISLAM	shahidul7352@gmail.com	University of Dhaka	Department of Applied Chemistry and Chemical Engineering	Evaluation of heavy metals in soil, sediment, aquatic animals and plants collected from Coastal area of Satkhira and their possible health risk assessment
1084	1690909139	Md. Mainur Rahman	sagarmainurrahman4@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Mathematics	A 3D Numerical Study on Flow and Heat Transfer in a Parabolic Trough Solar Collector (PTSC).
1085	1690909196	Mahmudul Hasan	mailtoakamahmudul@gmail.com	Islamic University, Kusthia	Department of Environmental Science and Geography	Analyzing Temperature Patterns Using Google Earth Engine(GEE) : A Case Study on Saintmartin Island Bangladesh
1086	1690911492	S. M. Salehin Ratul	salehinratulgeo46@gmail.com	Jahangirnagar University	Department of Environmental Science and Geography	Evaluating the Impact in the Expanding Areas of Dhaka City of Land Use Patterns and Agricultural Productivity
1087	1690911938	MD ASEK MIA	asek0413@student.nstu.edu.bd	Noakhali Science and Technology University	Department of Applied Chemistry and Chemical Engineering	Water Quality Assessment of the Titas River using multivariate analysis.
1088	1690914269	Misbahul Alam	misbahulalam18025@gmail.com	Mawlana Bhashani Science and Technology University	Environmental Science and Resource Management	Biogas production through anaerobic digestion from hazardous tannery solid waste and measuring the efficiency of using remaining digested waste as fertilizer.

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
1089	1690934429	Md. Abu Rahath	muhammadaburahath780@gmail.com	Bangladesh University of Professionals	Environmental Science	“Study on Landfill Sites and their Impacts on Soil & Water Quality of the Surrounding Areas in and around Dhaka City”
1090	1690944950	Saiful Islam	sislam93540@gmail.com	University of Dhaka	Department of Theoretical Physics	Exploring the Electronic, Optical, and Mechanical Properties of Double Perovskite through DFT Analysis for Potential Renewable Energy Applications.
1091	1690946155	Nusrat Jahan Urmi	nusraturmy5@gmail.com	University of Chittagong	Department of Oceanography	Index-Based Climate Vulnerability Assessment for Maheshkhali Island of Bangladesh
1092	1690946815	Md. Golap Hossain	golaphossain4701@gmail.com	Jahangirnagar University	Department of Physics	“Synthesis and Characterization of Na and Mg co-doped CZTS (Copper Zinc Tin Sulphide) Thin Film for Solar Cell Application”
1093	1690957543	Md Alfaj Uddin Sarkar	alfajsarkar5@gmail.com	Begum Rokeya University, Rangpur	Department of Mathematics	New Concepts of Connectedness in Fuzzy Soft Topological Spaces
1094	1690959205	Mohammad Golam Samdany	mohammad.samdany.77@gmail.com	University of Chittagong	Department of Chemistry	Study for Development a Simple and Cost- effective Method for Electricity Generation & Boosting Solar Energy by using Nanoparticles.
1095	1690961484	Nishat Tasnim	tasnim5349@gmail.com	Jahangirnagar University	Department of Computer Science & Engineering	Aspect-Based Mining and Summarizing Customer Reviews in Bangla
1096	1690967224	Asraf Ullah Rahat	rahatju41@gmail.com	Jahangirnagar University	Department of Computer Science & Engineering	Enhancing the use of punctuation marks in multi-lingual text with deep transformers
1097	1690984275	Md. Ahasan Ullah	ahasanullah5892@gmail.com	University of Dhaka	Department of Chemistry	The Study of the Phytochemicals and Biological Activity of Bark and Fruits of Respectively
1098	1690985867	RAKIBUL ISLAM	rakibul.islam.chem@gmail.com	University of Rajshahi	Department of Chemistry	One-step synthesis and characterization of metallic bismuth and tannic acid-based nanocomposite particles for catalytic application
1099	1690985990	Faiza Feroz	faiferoz12@gmail.com	Jahangirnagar University	Department of Computer Science & Engineering	Electronic Distributed Health Record Access and Permission Management using Blockchain
1100	1690986209	Reaz Shafqat	reazshafqat.rs@gmail.com	University of Dhaka	Theoretical Physics	Signs of Quantum Universe
1101	1690987781	Ishrar Tahmin Anika	itanika007@gmail.com	University of Dhaka	Institute of Disaster Management	Climate Displacement in Cox's Bazar of Bangladesh A Mixed-method Approach to Explore Prospects and Challenges to Achieve Sustainable Climate Adaptation
1102	1690993948	Md. Washimul Hoque Rajib	washimul18202086@gmail.com	University of Chittagong	Department of Chemistry	Synthesis and characterization of Ni- doped ZIF-67 photocatalyst with excellent performance for dye degradation and antibacterial activity
1103	1690994223	Md. Ziadul Islam	zihadsarker55@gmail.com	University of Chittagong	Department of Chemistry	Synthesis and characterization of Cu- doped ZIF-67 photocatalyst with excellent performance for dye degradation and antibacterial activity.
1104	1690994402	Mohammad Rony	ronymohammad229@gmail.com	Noakhali Science and Technology University	Department of Computer Science & Engineering	Early Detection of Parkinson's Disease Using Image Processing and Convolutional Neural Network
1105	1690995797	Md. Tazel Hossan	tazelhossan23@gmail.com	Jahangirnagar University	Department of Computer Science & Engineering	Fake News Identification Using Multi-objective Evolutionary Algorithm
1106	1690996170	Md. Shakil Hossain	shakilpabna01@gmail.com	University of Dhaka	Disaster science and Climate Resilience	Assessment of Flood Impacts on Rural Livelihood and their Coping Mechanism at Sadarpur Upazilla in Faridpur District
1107	1690996351	Nourin Sultana	nourinrimi121@gmail.com	Noakhali Science and Technology University	Information and Communication Engineering	IoT-Based Smart Farming for Water Optimization Using Deep Learning: Enhancing Sustainable Agriculture through Precision Irrigation
1108	1691039437	Md. Rubaiyat Al Haseeb Hridoy	rubaiyatalhaseebhridoy@gmail.com	Jahangirnagar University	Statistics	The Effect of Daily Positive and Negative Affect Schedule (PANAS) Control on University Students' Academic Performance Using Advanced Stochastic Modeling
1109	1691043256	Md. Emon Mia	emon0413@student.nstu.edu.bd	Noakhali Science and Technology University	Department of Applied Chemistry and Chemical Engineering	Kappa-carrageenan/Polyethylene oxide/Acrylamide based hydrogel preparation by Microwave Radiation & its application for removal of cationic and anionic dyes.
1110	1691045641	Shabikun Nahar	shailanahar13@gmail.com	Bangladesh University of Professionals	Environmental Science	Investigating the Role of Slum Dwellers' Lifestyle and Entomological Factors in Biological diseases Transmission to Non-Slum Areas: A Case Study in Mirpur, Dhaka, Bangladesh.
1111	1691046353	E.M. Talid Khan	talid-6-2017114789@dsu.edu.bd	University of Dhaka	Disaster Science and Climate Resilience	Damage and Loss Assessment of Sylhet Flood 2022 along with its Environmental Impact
1112	1691055988	Anjuman Ara	anjumanara11813@gmail.com	Comilla University	Statistics	Factors Associated with Self-Care Practice among Type 2 Diabetes Patients in Bangladesh
1113	1691066536	Jayanta Biswas	murp210405@ku.ac.bd	Khulna University	Department of Urban & Regional Planning	MOBILITY OPERATIONS FOR FIRST AND LAST MILE OF PUBLIC TRANSPORT CONNECTION: A CASE STUDY OF MRT-6, DHAKA
1114	1691068303	Antora Paul	antora709@gmail.com	University of Dhaka	Geography and Environment	Knowledge, Perception and Gender Differences of Environmental Education :A Comprehensive Study towards School Going Students of Mymensingh City

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
1115	1691068837	Md. Belayet Hossain	belayethossainsourav087@gmail.com	Shahjalal University of Science and Technology	Department of Environmental Science and Geography	Assessment of Groundwater Vulnerability to Salinity Intrusion and Sea Level Rise in Bhola District, Bangladesh: Utilizing Hydro-chemical Tools and the GALDIT Model
1116	1691076198	Jehad Mohammed Haque	jehadmohammed-05-2017415028@ne.du.ac.bd	University of Dhaka	DEPARTMENT OF NUCLEAR ENGINEERING	Assessment of the impact of non-polygonal rib shapes on fluid flow and heat transfer performances of turbulent water flow in narrow cooling channels
1117	1691077827	Most.Kulsum Khatun	kulsum.ru.bd@gmail.com	University of Rajshahi	Department of Applied Chemistry and Chemical Engineering	Development of garlic extract incorporated gelatin/polyvinyl alcohol composite for wound healing application.
1118	1691078237	Joana Shahanoon Mim	joanashahanoon999@gmail.com	Jahangirnagar University	Department of Mathematics	Inventory Control Using ERP (Enterprise Resource Planning) Neural Network for Business Enterprises in Different Circumstances and Different Times.
1119	1691083678	MD.MAHBUBUL KABIR NISHAT	mknishat.kuet@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Industrial & Production Engineering (IPE)	Machine Learning Models for Predicting the Patients of Respiratory Infection, Malaria, and Diarrhea in Rohingya Refugees of Bangladesh Based on Climatic Factors
1120	1691085370	Towhedul Islam Shakil	shakil110454@gmail.com	Noakhali Science and Technology University	Department of Applied Chemistry and Chemical Engineering	Microwave assisted synthesis of kappa Carrageenan/Polyvinyl pyrrolidone/Acrylamide-based blend hydrogel & it's application in dye removal.
1121	1691128863	Marjia Jannatul Mukta	marjiabup@gmail.com	Bangladesh University of Professionals	Department of Environmental Sciences	Towards Sustainable Food Security in Bangladesh: A Comprehensive Analysis of Policies, Practices, and Initiatives to Achieve SDG 2
1122	1691129936	Md.Golam Morshed	golammorshedcu@gmail.com	University of Chittagong	Department of Chemistry	Interaction studies in binary liquid mixtures an experimental and theoretical approach
1123	1691148033	Foysal Mahmud	foysal-2017513902@chem.du.ac.bd	University of Dhaka	Department of Chemistry	The Study of Secondary Metabolites and the Biological Activities of the plant Paederia foetida ( Ghandha malati )
1124	1691155428	Arpita Hossain Mukta	arpitamukta45657@gmail.com	University of Dhaka	Department of Soil Science	Impact of conventional and organic farming on potato yield, metabolic profiling and soil quality
1125	1691156266	Nasrin Akter	nasrincste@gmail.com	Noakhali Science and Technology University	Department of Computer Science & Engineering	Performance analysis of machine learning technique in reconstructing financial network
1126	1691159292	J. K. M. Jakiul Hassan Badhan	jakiul.hassan.5@gmail.com	Khulna University	Environmental Science	Assessment of water quality in terms of Water Quality Index (WQI) in Beel Dakatia, Khulna, Bangladesh.
1127	1691167068	Neelima Monjusha Preeti	neelimapreeti41@gmail.com	Jahangirnagar University	Department of Computer Science & Engineering	Detection of Brain Tumor from MRI Image under Deep Learning and Bag of Features Algorithm
1128	1691167725	Anamika Barua	anamikabarua777@gmail.com	Noakhali Science and Technology University	Department of Electrical and Electronics Engineering	Nature-Derived Beetroot and Agar based Highly Positive Triboelectric Layer for Self-Powered Football Player Monitoring.
1129	1691169141	Sujit Halder	sujithalder806@gmail.com	University of Barishal	Department of Physics	Sphingosine-1-phosphate (S1P) Transport Mechanism Mediated by SPNS2 Transporter: Molecular Dynamics Study
1130	1691175641	Shadman Shaheen Moyeem	shadmanshaheen05@yahoo.com	University of Dhaka	Department of Applied Chemistry and Chemical Engineering	Development of Graphene Oxide-Spinel Ferrite Nanocomposites and Their Potential Applications
1131	1691175750	Farzana ferdous rafa	farzana.rafaa@gmail.com	Khulna University	Department of Architecture	Rethinking Secondary Transfer Stations: a recycling hub to transform community attitudes/perception towards waste at Dhaka City Corporation.
1132	1691221773	Mohammad Wafiu Kawnain	wafiuKawnain@gmail.com	Comilla University	Department of Physics	DFT Investigation of Au and Co-Doped BaTiO3 Perovskite for Comprehensive Analysis of Structural, Electrical, and Optical Properties.
1133	1691223548	Shahrin Khan	shahrinkhan306@gmail.com	Jahangirnagar University	Department of Computer Science & Engineering	Image-based Banana Leaf Disease Recognition Using Machine Learning Techniques
1134	1691228316	Md. Saifi Alam Nirjhor	nir27.ju@gmail.com	Jahangirnagar University	Department of Computer Science & Engineering	Emotion-Sensitive Chatbot for Mental Health Support using Natural Language Processing (NLP)
1135	1691238651	Taifur Rahman Tonmoy	taifurrahmantonmoy@gmail.com	University of Dhaka	Department of Applied Chemistry and Chemical Engineering	Fabrication of Novel Nanohybrid Material Containing Ternary Composite of Kaolinite/Silica based metal oxides, such as TiO2, Fe2O3, Al2O3, NiO etc. and Chitosan for the Removal of Cationic and Anionic Azo Dyes.
1136	1691245952	SHATABDI ACHARJEE	shatabdiacharjee202@gmail.com	Noakhali Science and Technology University	Information and Communication Engineering	An Efficient System of Heart Failure Risk Prediction in Bangladesh using Machine Learning Algorithm.
1137	1691249108	Fahmida Begum Mou	fahmidamou98@gmail.com	Comilla University	Statistics	Challenges of sustainability of health sector in 4 South Asian countries: A macroeconomic study using time series and dynamic panel data analysis.
1138	1691251177	Argina Akter	arginaakter882@gmail.com	Noakhali Science and Technology University	Information and Communication Engineering	Analysis of Social Media Data using Multimodal Deep Learning for Disaster Response

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
1139	1691257267	Md. Tanvir Hasan Sojib	tanvirhasansojib@gmail.com	University of Dhaka	Institute of Disaster Management	An indicator-based resilience framework to assess disaster resilience of char land communities in the Jamuna River Basin
1140	1691257912	Md. Imamur Rashid Gogon	gogon270298@gmail.com	University of Dhaka	Institute of Disaster Management	Exploring the Linkage Between Climate Change Adaptation, Disaster Risk Reduction, and Sustainable Development from A Community Perspective: A Case Study on the Flood Affected Community of Jamuna Floodplain
1141	1691295170	Sazid Al Islam	sazidalislam1998@gmail.com	Khulna University	Department of Chemistry	Obtaining desired surface wettability by micro structured polymer coating: surface morphology, surface energy and bio-compatibility
1142	1691295938	Md Rajibul Islam Mithu	mithurajibul@gmail.com	University of Dhaka	Department of Applied Chemistry and Chemical Engineering	Synthesis of functionalized Activated Carbon from biomass (coconut coir) sources for waste disposal management
1143	1691300918	Afrin Jahan Eva	afrineva28@gmail.com	Jahangirnagar University	Institute of Information and Communication Technology	Optimal Information and Energy Transfer through Intelligent Reflecting Surface
1144	1691303738	Sumaiya Zakir	sumaiyazakir009@gmail.com	Jahangirnagar University	Department of Environmental Science and Geography	ANALYSIS OF SELECTED AIR QUALITY INDEX PARAMETERS BEFORE, DURING AND POST COVID 19 IN DHAKA CITY USING GOOGLE EARTH ENGINE
1145	1691305276	MST.TAMANNA AFROJ	tamannaafroj17@gmail.com	Jahangirnagar University	Department of Environmental Science and Geography	Student's Perception of Nature-Based Knowledge learning in Primary Level
1146	1691306354	Md. Al-Amin	Alaminrahman778@gmail.com	Jahangirnagar University	Department of Physics	A First-principles analysis of the impact of strain on physical, optical, and electronic properties of FAGEX3 (X = Cl, Br, I) perovskites
1147	1691309110	Md. Iqbal Hossain	iqhossain13121997@gmail.com	University of Rajshahi	Department of Chemistry	Synthesis and Drug Release Response of Folate Decorated Biopolymer-Graphene oxide Nanocarrier
1148	1691310270	U Aung Shine Marma	uaungshine-2017715250@ilet.du.ac.bd	University of Dhaka	Department of Leather Engineering	Antifungal Activity of Magnesium Oxide Nanoparticles Coating on Shoe Upper Leather
1149	1691310585	Md Bablu Hasan	bablu.ruchem@gmail.com	University of Rajshahi	Department of Chemistry	Synthesis and Drug Delivery Behavior of Star Shaped Amphiphilic Poly( $\epsilon$ -Caprolactone)-block-Poly (diethylamino ethyl methacrylate) Copolymer.
1150	1691310739	MD. ARIF AR RAFI	rafi.ku.ece@gmail.com	Khulna University	Department of Electronics and Communication Engineering	Performance Analysis of Error Correction Codes Incorporated with Single Carrier and Multicarrier Modulation Techniques for Wireless Communications: An Exit Chart Approach.
1151	1691310781	Md Majedul Shah	shahmdmajedul17@gmail.com	University of Rajshahi	Department of Chemistry	Synthesis of Polycaprolactone-Silk Sericin Nanocomposite and Study of Its Drug Release Behavior
1152	1691315346	Nurjahan Shila	bhuiyanshila@gmail.com	Shahjalal University of Science and Technology	Department of Environmental Science and Geography	Assessment of Surface Water Quality Index with Seasonal Variation by Analyzing Physicochemical, Heavy Metal and Microbial Parameters in Companiganj Upazila, Sylhet
1153	1691315568	Rabia Islam	rabia-2017119199@ilet.du.ac.bd	University of Dhaka	Department of Footwear Engineering	Fabrication and Characterization of Collagen-based Microsphere from Raw Trimming Solid Waste Derived Collagen for Drug Delivery Application
1154	1691318457	MST.Farjana Akter	farjanaakterkakoliy097@gmail.com	University of Dhaka	Department of Environmental Science and Geography	Density, pattern and Concentration of Population in Chittagong Hill Tracts Region, Bangladesh
1155	1691321070	Fatema Jannat Dihan	dihanjannat4567@gmail.com	Noakhali Science and Technology University	Information and Communication Engineering	MpoxFinder: A Deep Convolutional Neural Network Approach for the Monkeypox Lesion Detection
1156	1691326832	Yasmin Akter	yasmin10081998@gmail.com	University of Chittagong	Institute of Forestry and Environmental Sciences	Measuring Carbon Stock and Developing Allometric Model for Six Forest Tree Species
1157	1691335400	Mst. Maimuna Yasmin	maimunayasmin142@gmail.com	University of Rajshahi	Department of Chemistry	A facile green synthesis of Schiff base ligands and their metal complexes for the study of antibacterial activity
1158	1691336949	Md. Minhaz Abedin	mabedin029@gmail.com	Jashore University of Science & Technology	Department of Chemical Engineering	A study of metal-doped and carbon-based TiO2 for enhancing dye degradation activity under solar irradiation.
1159	1691337137	Md. Nobir Hosen	nobirhosen55@gmail.com	University of Dhaka	DEPARTMENT OF NUCLEAR ENGINEERING	A Study to Explore the Efficient Minor Actinide Transmutation Method in Boron-Free VVER-1000 Reactor
1160	1691337557	Sufia Suchrin Rupa	fairangel98@gmail.com	University of Chittagong	Environmental Science	Assessment of Microplastic Contamination in Commercial Poultry Feed in Bangladesh
1161	1691338148	Md.Rony Khan	ronyk3329@gmail.com	Jahangirnagar University	Department of Environmental Science and Geography	Assessment of the Relationship Between Flood and River Bank Erosion and Mitigation Measures on the Confluence of Padma and Jamuna, Bangladesh
1162	1691338856	Md. Mamunur Rashid	mamunurrashid02098@gmail.com	University of Chittagong	Department of Chemistry	Excess Thermodynamic and Transport Properties and Molecular interaction studies of Binary Liquid Mixtures at different temperatures
1163	1691339518	Sanmim Sumaiya	sanmimsumaiya@gmail.com	Jahangirnagar University	Department of Physics	Role of vortex like electron distribution on the formation of nonlinear structures



Serial No.	Tracking Number	Name	Email	University	Department	Research Title
1164	1691341346	Suprio Das	supriodas673@gmail.com	Khulna University	Department of Electronics and Communication Engineering	Fresh or Rotten: A Convolutional Neural Network Approach to Fruit Quality Classification.
1165	1691342395	Mst.Shahnaz Parvin	shahnazparvin5137@gmail.com	University of Rajshahi	Department of Applied Chemistry and Chemical Engineering	Synthesis of hydrogel using mucilage extracted from jute leaves for wound care application
1166	1691343116	Sumaiya Binte Shahid	sbinteshahid@gmail.com	Jahangirnagar University	Institute of Information and Communication Technology	Automated Skin Cancer Diagnosis through Deep Learning-Based Classification.
1167	1691343174	Emon Barua	emonbarua109@gmail.com	Shahjalal University of Science and Technology	Department of Environmental Science and Geography	Quantifying the impact of light pollution on biodiversity: A geographical investigation on Chattogram hilly area
1168	1691349624	Rebeya Sultana	rabeyasultanaoishi@gmail.com	Khulna University	Department of Urban & Regional Planning	Geo-spatial discourses in rethinking of poverty for the development of 21st century: A critical reflections on different categories of slums in Khulna city
1169	1691351972	Mst. Shapla Akter	shapla.mbstu.math@gmail.com	Mawlana Bhashani Science and Technology University	Department of Mathematics	Solving Non-linear Evolution equations using improved Kudryashov method and Maple .
1170	1691352473	Sadia Mehreen	sadiamehreen30@gmail.com	University of Dhaka	Institute of Disaster Management	Progressive Realization of Eco-town for Slums in Dhaka City of Bangladesh: An Empirical Study
1171	1691384407	Rafiul Kadir	ku.rafiul@gmail.com	Khulna University	Department of Electronics and Communication Engineering	OTFS-based Waveform Design for Joint Sensing and Communication System.
1172	1691386288	Md. Habibur Rahman	habiburrahmanidmvs710@gmail.com	University of Dhaka	Institute of Disaster Management	Accessibility and Locational Suitability of Healthcare Services in the flood prone Sunamganj district of Bangladesh: A Geospatial Analysis.
1173	1691387072	Jannatul Mawa	jannatulmawa550.46@gmail.com	Jahangirnagar University	Department of Environmental Science and Geography	Assessing the Importance of School Playground for Students
1174	1691388001	Md. Nabid Hashar	hasharnabid@gmail.com	Shahjalal University of Science and Technology	Department of Oceanography	Assessment of Microplastic Contamination in the Southeastern Estuarine System of Bangladesh: Seasonal and Spatial Variability in the Water Column and Sediment
1175	1691388991	Mahfujur Rahman	mahfujaccedu@gmail.com	University of Dhaka	Department of Applied Chemistry and Chemical Engineering	Hybrid Nanofluidic Behavior on Boundary Layer and Convective Heat Transfer with Lubricating Oil
1176	1691391040	Ikramul Islam Emon	emonju330@gmail.com	Jahangirnagar University	Department of Computer Science & Engineering	Real-time IOT-driven Water Quality Monitoring and Classification System for Biofloc Aquaculture using Machine Learning
1177	1691391755	Md. Nayeem	nayeemislam802@gmail.com	University of Dhaka	Department of Applied Chemistry and Chemical Engineering	Transboundary River Water Quality Assessment: Understanding Water Pollution and its Impact on the Human Health
1178	1691394957	Jasmin Akter Morium	juijasmin33@gmail.com	Bangladesh University of Professionals	Department of Environmental Sciences	Impact of Heat Wave and its preparedness to cope up over Dhaka, Bangladesh
1179	1691396424	Takvir Hossan Parhad	takvir0413@student.nstu.edu.b	Noakhali Science and Technology University	Department of Applied Chemistry and Chemical Engineering	Preparation of hybrid hydrogels cross linked with silica nanoparticles for environmental remediation.
1180	1691397545	Priya Paul	priya.paul912@gmail.com	Noakhali Science and Technology University	Department of Applied Chemistry and Chemical Engineering	Fabrication of hydrogel for efficient removal of heavy metals and dye from wastewater
1181	1691398804	Ritu Saha	ritusaha080@gmail.com	Khulna University	Department of Electronics and Communication Engineering	Performance Analysis of LDPC Coded Multicarrier Modulation Techniques Using Wavelet Transform.
1182	1691400240	Md. Hero Hossain	herokaziiu.ice.1617@gmail.com	Islamic University, Kusthia	Information and Communication Technology	Envisioning Early Detection: Advancing Brain Stroke Diagnosis Using Vision Transformer (ViT)
1183	1691406126	Sabrina Akter Priya	sabrinapriya2@gmail.com	Jahangirnagar University	Department of Physics	Ab Initio Analysis of the Structural, Vibrational, Thermodynamic and Optical Behaviour of Janus WSeTe Bilayer.
1184	1691408515	Shantunu Mondal	shantunumondalku1997@gmail.com	Khulna University	Applied Mathematics	A Mathematical Model Unraveling the Impact of Plastic Pollution on Marine Ecosystems and Global Warming
1185	1691418571	Md. Anayet Ullah	Anayet4089@gmail.com	Noakhali Science and Technology University	Department of Applied Chemistry and Chemical Engineering	Preparation of microcrystalline cellulose based hydrogel and its application on environmental remediation
1186	1691420451	Md. Abu Saeem Shawon	abusaeemshawon458@gmail.com	University of Rajshahi	Department of Applied Chemistry and Chemical Engineering	Production of a Single- Component Water- Based Photo- Sensitive Emulsion for Screen Printing.
1187	1691421875	Shohanul Islam	shohanul-05-2017015040@ne.du.ac.bd	University of Dhaka	DEPARTMENT OF NUCLEAR ENGINEERING	Selection of Reflector Materials to Improve Neutronic Performance of Allegro Gas Cooled Fast Reactor

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
1188	1691421952	A. ALIM MOLLA	alim.kuece1701@gmail.com	Khulna University	Department of Electronics and Communication Engineering	Smart Home Automation System Using Arduino Nano 33 IoT
1189	1691422810	Farhana Parvin Bristy	farhanabristy271198@gmail.com	Jahangirnagar University	Department of Physics	Nucleus-acoustic and self-gravito-acoustic waves in degenerate quantum plasma systems
1190	1691423412	Maleeha Kaikaus	mkaikaus30@gmail.com	Jahangirnagar University	Institute of Information and Communication Technology	Privacy-Preserving Seizure Detection in Neonates: Federated CNN-EEG Approach
1191	1691424568	Md. Faisal Ahmed	faisalahmed1385@gmail.com	Noakhali Science and Technology University	Department of Applied Chemistry and Chemical Engineering	Development of Kappa Carrageenan, Carboxymethyl Cellulose and Acrylamide Blend Hydrogel by Microwave Irradiation and Determination of its Dye Absorption Behaviour.
1192	1691427822	Md. Mehedi Hasan	mehedihasan170937@gmail.com	Khulna University	Department of Electronics and Communication Engineering	Design and Implementation of the Advanced Encryption Standard.
1193	1691430876	A K M RAZUNAL HOQUE SHAGOR	sagorh52@gmail.com	Bangladesh University of Professionals	Department of Environmental Sciences	Identifying the Impact of Climate Change on Aman Rice Production in Bangladesh
1194	1691431722	Md. Mueid Akhter	mueid.ku@gmail.com	Khulna University	Department of Electronics and Communication Engineering	An Effective Approach for the Prediction of Heart Disease Using Statistical Analysis and Machine Learning Model
1195	1691433583	Iftekharul Islam	iftekharulislam765@gmail.com	University of Dhaka	Institute of Disaster Management	Lightning Susceptibility in Bangladesh: Geospatial Communication for Community Preparedness and Response to the Victims
1196	1691433682	MD. NAZMUL HAQUE	nazmul8960@gmail.com	University of Chittagong	Department of Chemistry	Synthesis, Characterization and Application of Zinc Oxide (ZnO) Nanoparticles.
1197	1691470053	Sahela Hoque	sahelahoque8@gmail.com	Jahangirnagar University	Department of Environmental Science and Geography	Assessing the extent of industrial water pollution in Hemayetpur, Savar.
1198	1691470455	Snehashis Paul	tonmoy.sust.2019@gmail.com	Shahjalal University of Science and Technology	Department of Environmental Science and Geography	Investigating The Impact of Urbanization on Microclimatic Suitability in The Context of Public Health: A GIS and RS Based Approach on The Sylhet City
1199	1691470900	RID - WANUL ALAM LIKHON	ridwanlikhon98@gmail.com	Bangladesh University of Engineering and Technology (BUET)	Department of Mathematics	THERMAL BRIDGES IN BUILDING CONSTRUCTION STRUCTURES BETWEEN TWO FLOORS IN BANGLADESH
1200	1691474138	Ramisa Jahan Umami	ramisajahanummi@gmail.com	Jahangirnagar University		Assessment of Risks to Tropical Cyclone Using Remote sensing and GIS techniques: A study on Sundarban, Bangladesh
1201	1691475917	Md. Asaduzzaman	s1710974112@ru.ac.bd	University of Rajshahi	Department of Electrical and Electronics Engineering	Design and Implementation of a Low Pass Filter Using STM32 Microcontroller for Signal Processing Applications.
1202	1691476888	TUHIN MOLLA	tuhin8309@gmail.com	University of Chittagong	Department of Chemistry	Excess Thermodynamic and Transport Properties and Related Interaction Parameters of Binary Liquid Mixtures at different temperature.
1203	1691480274	Jannatul Mawa	jannatulmawa1909@gmail.com	Jahangirnagar University	Department of Computer Science & Engineering	Study on Transfer Learning-Based Deep Ensemble Neural Network for Deepfake Image Detection
1204	1691480393	Swapnil Dhar	swapnildhar999@gmail.com	Shahjalal University of Science and Technology	Department of Environmental Science and Geography	Borderland Dynamics in the Kutupalong Rohingya Camp, Cox's Bazar: A multi-faceted investigation into Refugee Camps, Security Concerns, and Bilateral Relations.
1205	1691481146	Nidhy Mostan	nidhymostan1314@gmail.com	Shahjalal University of Science and Technology	Department of Environmental Science and Geography	Modelling the Impacts of Salinity Intrusion in the Ganges River System of Bangladesh.
1206	1691482150	Dilara Yasmin	dilara.stu2017@juniv.edu	Jahangirnagar University	Department of Computer Science & Engineering	Implementation of Fruits Classification Using Machine Learning-Based Convolutional Neural Network Algorithms
1207	1691482825	Md. Hasib Khan	hasib.khan6123@gmail.com	University of Rajshahi	Department of Applied Chemistry and Chemical Engineering	Investigating the Characteristics of Reinforced Epoxy and Polystyrene Hybrid Composite Using Glass fibre, Alumina and Steel Powder
1208	1691501638	Mehedi Hasan	mehedihasan7616@gmail.com	University of Dhaka	DEPARTMENT OF NUCLEAR ENGINEERING	Elemental Analysis of the Meghna River Sediment by Neutron Activation Analysis (NAA)
1209	1691501767	Bayazid Bustami	bayazid.ipe@gmail.com	Jashore University of Science & Technology	Industrial & Production Engineering (IPE)	Controlled synthesis and characterization of Graphitic carbon nitride (gC3N4) for photocatalytic degradation of dyes
1210	1691503236	MD. SHEMUL RANA	shemul.ru.acce17@gmail.com	University of Rajshahi	Department of Applied Chemistry and Chemical Engineering	Analysis of microplastics in the supplied water of Rajshahi WASA and its environmental impacts in Rajshahi City Corporation, Rajshahi
1211	1691504076	Sumaia Tanzim	sumaiatanzimdu@gmail.com	University of Dhaka	Department of Applied Chemistry and Chemical Engineering	Pulping of Eucalyptus camaldulensis grown in Bangladesh

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
1212	1691505488	Md. Shahed Shahriar	shahedshahriar.acce.ru@gmail.com	University of Rajshahi	Department of Applied Chemistry and Chemical Engineering	Utilization of waste rice straw to produce value-added bio-chemicals
1213	1691506506	Md. Hasibul Islam	mmdhasibulislam@gmail.com	University of Rajshahi	Department of Applied Chemistry and Chemical Engineering	Analysis of microplastics in rainwater, surface water, and ground water in Rajshahi and their consequences on the environment in Rajshahi City Corporation.
1214	1691510786	Israt Jahan Munny	munnyce46@gmail.com	Jahangirnagar University	Department of Computer Science & Engineering	Fruit Disease Recognition Based on Computer Vision and Grading the Severity of Diseases Using Fuzzy Logic with Extensive Dataset.
1215	1691510858	Fatama Jannat Tisha	tisha.stu2017@juniv.edu	Jahangirnagar University	Department of Computer Science & Engineering	Leaf Image-Based Plant Diseases Classification Using Deep Transfer Learning
1216	1691511346	Tasmim Sultana	tasmimsultana65736@gmail.com	Jahangirnagar University	Department of Computer Science & Engineering	Sentiment Analysis of Customer Reviews Using Natural Language Processing(NLP) and Deep Learning
1217	1691515545	Afnan Rashid Tushar	afnanrasid1998@gmail.com	University of Dhaka	Department of Mathematics	Bifurcation analysis for a discrete-time Predator-Prey system
1218	1691517410	MD. MAHBUBUL HAQUE	mahbub.acce.ru51@gmail.com	University of Rajshahi	Department of Applied Chemistry and Chemical Engineering	Production of organic fertilizer from waste using plasma technology
1219	1691519348	Nishat Tamanna Adiba	s-2017714927@acce.du.ac.bd	University of Dhaka	Department of Applied Chemistry and Chemical Engineering	Preparation of ATRP-Based Stimuli-Responsive Injectable Hydrogels from Chitosan for Controlled Drug Delivery in Bone Applications and In Vivo Evaluation
1220	1691521397	Most. Jarin Tabassum Tethe	jarintethe04@gmail.com	Shahjalal University of Science and Technology	Oceanography	Characterization of Carbon stocks in salt marsh ecosystem in Salimpur Coast, Chattogram
1221	1691522900	Sangeeta Kundu	sangeetakundu1801@gmail.com	Jahangirnagar University	Department of Physics	Synthesis, Structural and Magnetic Characterization of $\text{Cu}_x\text{Mn}_{1-x}\text{Fe}_2\text{O}_4$ ( $x=0, 0.1, \dots, 1$ ) Ferrites
1222	1691523210	MD. YEAMIN HASAN	yeaminhasan1995@gmail.com	University of Rajshahi	Department of Applied Chemistry and Chemical Engineering	Levels and Pollution Risk Assessment of Heavy Metals Contamination in Soil and Water Around Rajshahi Sugar mill, Bangladesh.
1223	1691532054	Md Jahir Raihan	jahir.imsf@gmail.com	University of Chittagong	Institute of Marine Sciences	An Investigation of Seasonal Upwelling along the Exclusive Economic Zone (EEZ) of Bangladesh.
1224	1691537968	Sanjida Jahan Tanha	sanjidajahan47@gmail.com	Noakhali Science and Technology University	Department of Electrical and Electronics Engineering	Enabling Explainability: A Comparative XAI Study in Smart Grid Stability of Bangladesh.
1225	1691548155	Urbana Jahan Rishat	rishaurbanaju@gmail.com	Jahangirnagar University	Institute of Information and Communication Technology	Image-based Skin disease detection and classification using deep learning network.
1226	1691555770	Tabia Tanzin Prama	tabiatanzin1234@gmail.com	Jahangirnagar University	Department of Computer Science & Engineering	Theme-driven Keyphrase Extraction from Social Media using Language Models and Dependency Parsing.
1227	1691558141	Nahid Hasan	0422322032@inpe.buet.ac.bd	Bangladesh University of Engineering and Technology (BUET)	DEPARTMENT OF NUCLEAR ENGINEERING	Entropy Generation Analysis of a Thermal Cooling System Involving MHD Conjugate Mixed Convection with Internal Heat Generation, Joule Heating and Aiding/Opposing Flow Circulation
1228	1691558197	U Thoung Yine	uthoungyine@gmail.com	Jahangirnagar University	Department of Physics	To Study the Structural, Electronic and Optical Properties of Pristine and Metal Doped Boron Nanocluster using Density Functional Theory (DFT).
1229	1691559021	Nahid Hasan Shuvo	nahidacce.ru@gmail.com	University of Rajshahi	Department of Applied Chemistry and Chemical Engineering	Coated steel corrosion in simulated acidic aqueous medium.
1230	1691560293	Md. Mashrafi	mdmashrafi-2016414958@eee.du.ac.bd	University of Dhaka	Department of Electrical and Electronics Engineering	OPTICAL CHARACTERIZATION OF LIGHT EMITTING DEVICES WITH HIGH INDIUM CONCENTRATED (In, Ga) QUANTUM WELLS
1231	1691560425	Mohammad Masud Rana	s1710874138@ru.ac.bd	University of Rajshahi	Department of Electrical and Electronics Engineering	Numerical investigation on the role of ZnTe back surface layer in an efficient $\text{CuInS}_2$ thin film solar cell
1232	1691561762	Sunjida Alam	sunjidaalam91@gmail.com	Shahjalal University of Science and Technology	Department of Oceanography	Interactions Between Macrobenthic Community Composition, Trace Metals, and Sediment Characteristics in the Salt Marsh Habitat of Salimpur Coast, Chittagong
1233	1691562454	Jannatul Ferdous Mira	jannatulmira123@gmail.com	Jahangirnagar University	Department of Physics	To investigate the doping effect on different phases of CZTS material using density functional theory.
1234	1691562620	Nayeem Bin Zahid	nayeem.zahid12@gmail.com	University of Dhaka	DEPARTMENT OF NUCLEAR ENGINEERING	CFD study on the effect of surface roughness of varying circular rib thickness and angle for Advanced Gas Cooled Reactors on fuel centerline temperature.

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
1235	1691563535	Anindita Adri	anindita-05-2017815042@ne.du.ac.bd	University of Dhaka	DEPARTMENT OF NUCLEAR ENGINEERING	Comparative Numerical Investigation of Flow Characteristics of Superheated Steam through a 90-Degree, 120 Degree and 135 Degree Bend Elbow using Ansys Fluent and CFX
1236	1691564070	Md Shaheen Alam	abuabdullahju45876@gmail.com	Jahangirnagar University	Department of Physics	Synthesis and Characterization of CZTS Thin Film for Solar Cell Application
1237	1691564140	Rubaiya Reza Sohana	rubaiyarezasohana1971@gmail.com	Jahangirnagar University	Department of Computer Science & Engineering	Automated Red and White Blood Cell Counting from Blood Smear Images using Machine Learning
1238	1691565059	MOHAMMAD AMINUL HAQUE SHAKIL	aminkhan80q@gmail.com	University of Rajshahi	Department of Applied Chemistry and Chemical Engineering	Textile wastewater treatment by electro-oxidation process
1239	1691565334	Rama Kundu Prova	ramakunduju@gmail.com	Jahangirnagar University	Department of Computer Science & Engineering	Cyber bullying detection using different machine learning algorithms
1240	1691566223	Adiba Zaman	s-2017114950@acce.du.ac.bd	University of Dhaka	Department of Applied Chemistry and Chemical Engineering	DETECTING AND QUANTIFYING MICRO-PLASTICS IN ENVIRONMENTAL SAMPLE OF BANGLADESH
1241	1691568468	Jannatul Ferdaws Amrin	amrin.stu20161@juniv.edu	Jahangirnagar University	Department of Computer Science & Engineering	Deep Learning based English to Bengali Neural Machine Translation for Visually Impaired Individuals
1242	1691568865	Yakut Sultana Mim	yakutsultana13@gmail.com	Jahangirnagar University	Department of Environmental Science and Geography	Flood risk assessment of the Brahmaputra-Jamuna river basin using HEC-RAS
1243	1691569464	Noor Ahammad	nayeemahammad150679@gmail.com	Jahangirnagar University	Department of Physics	A computational Investigation of the Structural, Electrical, Magnetic and Thermodynamic Properties of Chromium and Molybdenum (TM) Doped in Gallium Nitrate Nanoclusters
1244	1691570663	Maknun Mariam Habib	maknun.mariam.1815@gmail.com	Jahangirnagar University	Department of Physics	Investigation of Physical and Biochemical Properties of Larger Clusters Compare to Lower Dimension Clusters of Silicon (Si24-32), Tin (Sn24-32) and Germanium (Ge24-32) before and after Ag5 and Au5 doping for bio-sensing.
1245	1691575315	RIFAH TAMANNA	rifahtamannatamanna@gmail.com	University of Rajshahi	Department of Chemistry	Synthesis, phytotoxicity, and in silico studies of terephthalic acid derivatives derived from waste PET bottles.
1246	1691575333	Sumya Naz	sumyadhew.ku@gmail.com	Khulna University	Department of Urban & Regional Planning	Breaking the Cycle: A Comparative Analysis of Graduation Pathways and Poverty Traps in Urban and Rural Poor Communities
1247	1691576104	Md.Ashadul Islam	asadndc91@gmail.com	University of Rajshahi	Department of Applied Chemistry and Chemical Engineering	Development of lignin- based coating on urea fertilizer for sustained release of nutrients.
1248	1691580962	Anonya Roy Shorna	ananya11487@gmail.com	Jahangirnagar University	Department of Physics	A DFT Study on Chemicophysical Properties of Aluminum Nitride/Phosphate (Al2ON20 /Al2OP20) Nanotubes to Observe Their Interactions with Transitional Metals (Ag5 /Au5) and Cancer Biomarkers.
1249	1691581168	Prapti Biswas	prapti150ru.65@gmail.com	University of Rajshahi	Department of Applied Chemistry and Chemical Engineering	Preparation, characterization of carbon quantum dots from peanut shell biomass waste and their application in toxic insecticide sensing
1250	1691581193	Tirtha Paul	tirtharu14@gmail.com	University of Rajshahi	Department of Applied Chemistry and Chemical Engineering	Zwitterion-coated nanocomposite membrane having anti-fouling and industrial dye removal properties by using the non-solvent phase separation (NIPS) technique
1251	1691583131	Sufia Ahmad Esheka	eshekashorkar90@gmail.com	Jahangirnagar University	Department of Physics	The Effect of Strain on the Structure and Properties of FAInX <sub>3</sub> (X=I, Br, Cl) Perovskite Structures: A DFT Study
1252	1691583140	Md Sabbir Ahmed	sabbir.ahmed272550@gmail.com	University of Rajshahi	Department of Applied Chemistry and Chemical Engineering	Two-dimensional Ti3C2Tx MXene nanosheets as an anti-biofouling agent in water purification.
1253	1691583317	Noni Gopal Chandro Ray	gopalru25@gmail.com	University of Rajshahi	Department of Applied Chemistry and Chemical Engineering	pH indicator integrated with hydrothermally synthesized carbon quantum dots from mango peel to monitor the quality of fish and shrimp
1254	1691583360	Lubaba Fayeze Shuha	lubaba.phy@gmail.com	Jahangirnagar University	Department of Physics	Influence of strain on the structural, optical, elastic, and electronic characteristics of MAPbX <sub>3</sub> (X=I, Br, Cl) perovskite structures: A DFT Analysis
1255	1691583406	Farzana Haque Koli	farzanahaquekoli@gmail.com	Jahangirnagar University	Department of Physics	Investigation on structural, electronic and optical properties of perovskite material using Density Functional Theory
1256	1691584471	Joy Acharjee	joyacharjee45@gmail.com	Jahangirnagar University	Department of Physics	A Density Functional Theory Study of Cubic FATaX <sub>3</sub> (X=I, Br, Cl) Perovskite Structures for Potential Photovoltaic Applications

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1257	1691591778	Md Rony Hossain	ronihossain131313@gmail.com	Jahangirnagar University	Department of Physics	Exploring Pressure-Induced Modulation in Half Metallic Heusler Alloys for Enhanced Spintronics.
1258	1691594373	Moon Dey	moondey390@gmail.com	Jahangirnagar University	Department of Physics	An Investigation on the Relative Change of Chemicophysical Properties of Al <sub>20</sub> N <sub>20</sub> and B <sub>20</sub> N <sub>20</sub> Clusters/Nanocages Doped with Platinum (Pt) and Gold (Au) Compare to Lower Dimension Nanoclusters/Nanocages as Well as Their Interactions to Anticancer Drugs
1259	1691598263	Mst. Ainunnahar Khatun	zasabd24@gmail.com	Jahangirnagar University	Department of Physics	A comparative study of different properties of Transition Metals doped in small Tin clusters by using Density Functional Theory.
1260	1691602259	Mohammad Taher Irfan	taher.irfan.official@gmail.com	Jahangirnagar University	Department of Computer Science & Engineering	Advancements in Offline Face Recognition: A Comprehensive Methodology for Efficient Data Collection, Storage, and Recognition Using Deep Learning Models
1261	1691605004	MOHAMMAD AL FAHIM	mdalfahim98@gmail.com	University of Chittagong	Marine Science	Analysis of Shoreline Changes Using Remote Sensing and GIS along the Sangu River Estuary of Bangladesh
1262	1691607332	S M Abidur Rahman	rahmanavro@gmail.com	University of Dhaka	Department of Leather Engineering	Magnetic Graphene Oxide Aerogel for Heavy Metal removal from Tannery Waste Water.
1263	1691608154	Konok Rani Mondal	konokranimondal100@gmail.com	Jahangirnagar University	Department of Mathematics	Computational study of Pulsatile Blood Flow in the Entire Coronary Arterial Tree
1264	1691608358	S.M Hasibul Hassan Rizvee	smhasibul.stu2017@juniv.edu	Jahangirnagar University	Department of Physics	A DFT Study of Fabricated Twisted Bilayer 2D Nanomaterial Properties of Twistronics And Apply As Other Molecular Acceptor
1265	1691609828	Nusrat sahariar hoque	nsahariar112@gmail.com	University of Chittagong	Statistics	prevalence and correlates of institutional delivery and cesarean section delivery in Bangladesh: a cross sectional study
1266	1691612229	ABID HASAN	abidhasan.ms.cu@gmail.com	University of Chittagong	Institute of Marine Sciences	A Comparative Analysis of Coastal Resource Use Conflicts and its Management Approach along the East Coast of Bay of Bengal in Bangladesh
1267	1691638367	Sabiqun Nahar	sabiqunnahardola128@gmail.com	Comilla University	Statistics	Comparison of Different Machine Learning Algorithm for Forecasting Incidence of Dengue in Bangladesh
1268	1691641587	Ashraful Nushrat	ashrafulnushrat188@gmail.com	Jahangirnagar University	Department of Physics	Study of the geometrical frustration in triangular lattice compound
1269	1691646535	Bonganur Khan	bongonurkhan123@gmail.com	Jahangirnagar University	Department of Physics	Simulation and Characterization of Larger Nanoclusters/Nanotubes of Gallium Nitride (Ga <sub>30</sub> N <sub>30</sub> ) Doped with V, Nb, Ta as Biosensor Materials
1270	1691648307	Ishra Tasnim	tasnim.46@geography-juniv.edu.bd	Jahangirnagar University	Department of Environmental Science and Geography	Evaluation of COVID-19 Interventions in Bangladesh Compared to Other Countries of the World
1271	1691650825	Shazneen Chowdhury	chowdhury2219555@stud.kuet.ac.bd	Khulna University of Engineering & Technology	Department of Leather Engineering	Fabrication & characterization of keratin-graphene oxide-collagen nanocomposite utilizing tannery solid waste as an adsorbent to remove dyes from real leather dyeing effluent
1272	1691657999	Pritom Mukherjee	pmukherjee406@gmail.com	Jahangirnagar University	Department of Physics	Nonlinear structures in degenerate quantum plasmas.