

NST Fellowship PhD (Biological and Medical Science)

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|----------------------------|--|--|---|
| 1 | 1748351421 | Sudipta Bain | Bangladesh University of Engineering and Technology (BUET) | Department of Biomedical Engineering | Antibacterial silk-gelatin based electrospun nano fibrous mat for the management of multi-drug-resistant pathogenic wound |
| 2 | 1748508168 | Milon Kumar Ghosh | University of Rajshahi | Department of Pharmacy | Enhancement of Solubility and Efficacy of Rifampicin by Nanodispersion Technique for the Treatment of Tuberculosis (TB) |
| 3 | 1748968848 | SUMANA HASAN | University of Dhaka | Department of Pharmaceutical Chemistry | Isolation and Characterization of Antibacterial and Antifungal Compounds from Selected Medicinal Plants in Bangladesh |
| 4 | 1750955502 | Md Abdullah Saeed Khan | University of Oxford | Nuffield Department of Medicine | Development of algorithmic clinical decision support tools for the management of acute febrile illness in the rural tropics |
| 5 | 1750834134 | Rumana Nasrin | University of Dhaka | Biochemistry & Molecular Biology | Evaluation of molecular methods and biomarkers for rapid identification, drug resistant profile and prognosis of tuberculosis |
| 6 | 1751193777 | Laila Jarin | Jahangirnagar University | Department of Botany | Production of Liquid Biofertilizer with <i>Citrobacter freundii</i> from Agricultural Soil and Its Impact on Selected Agricultural Crops |
| 7 | 1751306253 | Sushanta Kumar Ghose | Bangladesh Open University | Medical science | IMPACT OF POSTURAL AND ERGONOMIC TRAINING ON MUSCULOSKELETAL DISORDERS AMONG DESK-BASED OFFICIALS IN DHAKA CITY. |
| 8 | 1751139904 | SUMITA RANI DAS | Jahangirnagar University | Department of Zoology | COI Gene Based Barcoding and Molecular Characterization of Pollinating Insects to Ensure Food Security Through Conservation of Pollinator Population. |
| 9 | 1750923657 | Abul Bashar Ripon Khalipha | Jahangirnagar University | Department of Pharmacy | Phytoconstituents profiling of <i>Litsea sebifera</i> (Willd.) and evaluation of their antimicrobial, anticancer and antiviral activities by In-vitro, In-vivo and In-silico approaches . |
| 10 | 1751195491 | Mst. Tasmim Sultana | University of Dhaka | Department of Microbiology | Microbial risk assessment of dairy products by metagenomics from greater Dhaka Region |
| 11 | 1750913954 | Miss Ismoth Ara Tripty | Jashore University of Science & Technology | Genetic Engineering and Biotechnology | Identification of DIP2C polymorphism in ASD in Bangladesh and establishment of therapeutic intervention. |
| 12 | 1750839600 | MOUMITA RAHMAN SAZZA | Jashore University of Science & Technology | Department of Microbiology | Mutational Analysis and Structural Modeling of Beta-Lactamases in Multi Drug Resistant Enterobacteriaceae in Bangladesh |
| 13 | 1751018391 | TANJIN TAMANNA | Jashore University of Science & Technology | Genetic Engineering and Biotechnology | Harnessing Bio-Control Agents for Plant Disease Management |
| 14 | 1751176258 | Tanjila Akter Auntra | Khulna University | Department of Pharmacy | Chemical Investigation and Biological Profiling of Propolis from the Sundarbans Mangrove Forest. |
| 15 | 1751015034 | Fahmida Anika Khan | University of Dhaka | Biochemistry & Molecular Biology | Development of suitable bioformulations of endophytic bacteria, <i>Burkholderia contaminans</i> NZ for its in-field application in plant growth promotion and disease management |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|----------------------|--|---|--|
| 16 | 1751203702 | Fairuz Fatema Priya | Jahangirnagar University | Department of Pharmacy | Exploration of alternative medicine for better cardioprotective effect through the use of combination dose or dosage regimen of Terminalia arjuna, Andrographis paniculata, Ocimum sanctum, Allium sativum plant extracts in rat models. |
| 17 | 1751235603 | Afifa Siddiqua | Chattogram Veterinary and Animal Sciences University | Department of Physiology, Biochemistry and Pharmacology | Processed food toxicants: A growing threat to public health. |
| 18 | 1751195189 | Farhana Kishoara | University of Dhaka | Department of Pharmacy | Isolation and characterization of bioactive principles from marine algae of the Bay of Bengal and evaluation of their pharmacological activities. |
| 19 | 1751207812 | Md. Tarikul Islam | Bangladesh University of Engineering and Technology (BUET) | Department of Chemical Engineering | Route Optimization of CoFe ₂ O ₄ -TiO ₂ Nanocomposite Synthesis and Its Potential Application in Photocatalytic Dye Neutralization with Enhanced Antibacterial Characteristics. |
| 20 | 1752520943 | Palash Chandra Banik | Bangladesh University of Professionals | Medicine | Efficacy of Counselling for the Prevention of Hypertension among Slum Dwellers in Dhaka City, Bangladesh |

NST Fellowship MPhil (Biological and Medical Science)

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------|-------------------------------------|--|--|
| 1 | 1750953461 | Sabnam Mushtari | Bangladesh Medical University (BMU) | Department of Microbiology | Phenotypic and Molecular Characterization of Pseudomonas species with Detection of Antimicrobial Resistance Pattern from Different Clinical specimen in a Tertiary Care Hospital of Bangladesh |
| 2 | 1751119360 | Rubina Sultana | Bangladesh Medical University (BMU) | Department of Microbiology | Identification and Molecular Epidemiology of Human Group A Rotavirus in Acute Diarrheic Children and Adults Hospitalized in Mymensingh Region |
| 3 | 1750576180 | Rownok Fairuz Rofi | Bangladesh Medical University (BMU) | Department of Microbiology | Molecular Detection of Dengue Virus with Serotype Identification and Genetic Diversity Analysis in Dhaka and Mymensingh Region in year 2025 |
| 4 | 1751213801 | Mahabuba Khanam Shorna | University of Chittagong | Department of Pharmacy | Phytochemical and ethnopharmacological investigation of aerial parts of the Torenia asistica L. |
| 5 | 1751252662 | Tasnim Israt Mimusa | University of Dhaka | Clinical Psychology | Parenting Styles and Psychopathology among Children |
| 6 | 1751187145 | Delara Jahan | University of Dhaka | Clinical Psychology | Exploring barriers and facilitators of implementing art-based intervention for rescued child labors |
| 7 | 1750564226 | Saria Jaman | Bangladesh Medical University (BMU) | Department of Obstetrics & Gynecology | Comparison of Myoinositol and Metformin versus Metformin Alone on Glycemic Control and Menstrual Cycle in Women with PCOS at Rajshahi Medical College Hospital |
| 8 | 1750934979 | Rafel Ahmed | University of Rajshahi | Department of Zoology | Supplementary Effect of Micro-Organisms on Growth, Production Performance and Feed Efficiency of Mulberry Silkworm, Bombyx mori L. |
| 9 | 1751189981 | Chandrima Roy | Bangladesh Medical University (BMU) | Medical science | Urogenital Tract Anomalies in Patients with Hypospadias. |
| 10 | 1751222139 | Tahmida Nusrat | University of Dhaka | Department of Clinical Psychology | Neuropsychological impairment among para suicide cases |
| 11 | 1751212560 | Afsana Rahman | University of Dhaka | Department of Clinical Psychology | Assessing impacts of art-based intervention on mental health among rescued child labors |
| 12 | 1751217658 | Md. Roman Miah | University of Dhaka | Department of Pharmacy | In Vitro, In Vivo and In Silico Pharmacological Evaluation of Benzimidazole Derivatives Derived from Syringaldehyde |
| 13 | 1751268897 | Nusrat Jahan | University of Dhaka | Department of Clinical pharmacy and pharmacology | Synthesis and Pharmacological Evaluation of Aryl Amide Sugar Derivatives |
| 14 | 1751093468 | Sazia Khatun Tithi | University of Rajshahi | Department of Mathematics | Mathematical Modelling For Programmatic Responses To Malaria Control in Bangladesh. |
| 15 | 1752155251 | Shammi Akhter | University of Rajshahi | Department of Pharmacy | Phytochemical and Computational Exploration of Glycosmis pentaphylla Roots for Novel Anticancer, Antimicrobial and Anti-inflammatory Agents |
| 16 | 1751299192 | Fahim Zaman | Bangladesh Medical University (BMU) | Medical science | The Study of Dominant Hand Anthropometry and Grip Strength of Bangladeshi Male Blacksmiths and Sedentary Workers. |
| 17 | 1751182287 | Mst. Jakia Sultana | Islamic University, Kusthia | Biotechnology and Genetic Engineering | Understanding Stress tolerance through the regulation of mitophagy protein ATG44 in plants. |
| 18 | 1751961590 | Md Imran Khan | University of Dhaka | Department of Fisheries | Ocean governance: Present status and future implications for Bangladesh |
| 19 | 1751259758 | ESRAT JAHAN | Bangladesh Medical University (BMU) | Medical science | Use of antibiotic in urinary tract infection in medicine outpatient department of Mymensingh Medical College, Bangladesh |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-------------------------|-------------------------------------|-------------------------------------|--|
| 20 | 1751911137 | MD. SAHED KHAN | University of Dhaka | Department of Fisheries | Bioaccumulation of Heavy Metals in Selected Captured and Cultured Fish Species in Bhola District of Bangladesh: Assessing Human Health Risks |
| 21 | 1751130668 | Dr. Tarana Pervin | Bangladesh Medical University (BMU) | Pharmacology | Pattern of use of anti-hypertensive drugs in pregnant women in a tertiary care teaching hospital, Mymensingh |
| 22 | 1751278848 | Sumaya Jabin Tanny | Bangladesh Medical University (BMU) | Basic Science | Comparative Study Between Escitalopram and Duloxetine in the Treatment of Major Depressive Disorder in a tertiary hospital in Bangladesh. |
| 23 | 1751218136 | MONJIA ISLAM | University of Dhaka | Department of Microbiology | Distribution, Frequency and Risk Assessment of Antibiotic and Metal Resistant Microbial Diversity of Buriganga River on the basis of Seasonal Change and Environmental Pollution |
| 24 | 1752501036 | Abdullah Ziad | University of Dhaka | Department of Clinical Psychology | Exploring Barriers to Access Services for Children with Neurodevelopmental Disabilities |
| 25 | 1751194119 | Nourin Khan Tinni | Bangladesh Medical University (BMU) | Department of Ophthalmology | Title: Effect Of Phacoemulsification Surgery On Corneal Endothelial Cell Count With "Phaco-Chop" Vs "Divide-&-Conquer" Technique" |
| 26 | 1751264527 | Swarupa Das | Bangladesh Medical University (BMU) | Medical science | Prescription Pattern of Anti-hypertensive Drugs in Patients with Hypertension and Type-2 Diabetes in a Tertiary Care Hospital of Bangladesh |
| 27 | 1751182735 | Shahida Yesmin | Chittagong Medical College | Department of Microbiology | Phenotypic and genotypic identification of Candida species with detection of azole resistant ERG11 gene in vulvovaginal candidiasis patients attended in Chittagong Medical college Hospital |
| 28 | 1751370101 | Afsana Yasmin | Jahangirnagar University | Public Health and Informatics | Development of a Risk-Based Multipollutant Air Quality Health Index in Bangladesh (AQHI-BD) |
| 29 | 1751268531 | Md Abdullah Al Mansoor | University of Dhaka | microbiology | Inactivation of common food borne pathogens with essential oils from herbs and spices. |
| 30 | 1752597038 | Abu Syed Mohammed Mujib | University of Chittagong | Biochemistry & Molecular Biology | Unraveling the role of microRNAs in the key hallmarks of Bangladeshi breast cancer patients |
| 31 | 1752407126 | Nusrat Shirmen Shopty | University of Dhaka | Department of Pharmacy | Association of GENE Polymorphism of Glutathione S-Transferase with the Susceptibility of Breast Cancer in Bangladeshi Population: GSTM1 and GSTT1 Deletion Polymorphism |
| 32 | 1752509791 | Tasnuva Tazrin Mullick | University of Dhaka | Department of Clinical Psychology | Efficacy of QLife: A Smartphone Based Mental Health Application |
| 33 | 1752459988 | IMAM HOSSAIN | University of Chittagong | Geography and Environmental Science | Impacts of Climate Change on Water Resources in CTHs of Bangladesh: An Empirical Study on Bandarban Municipality |

| NST Fellowship MS/MSc (Biological and Medical Science) | | | | | |
|---|------------------------|-------------------------------|--|--|---|
| Serial No. | Tracking Number | Name | University | Department | Research Title |
| 1 | 1748329168 | MD. SHAMIM GAZI | Bangladesh Agricultural University | Department of Microbiology | "Molecular Epidemiology and Zoonotic Potential of Avian Influenza Viruses Circulating in Bangladesh: A One Health Approach" |
| 2 | 1751285804 | Kazi Sati | Jahangirnagar University | Information and Communication Technology | An Explainable Attention-Integrated Ensemble Approach Using Transfer Learning for Brain Tumor Classification |
| 3 | 1750955799 | Md: Intiaj Ahmad Bulbul | University of Rajshahi | Biochemistry & Molecular Biology | Assessment of in vivo and in vitro anti-cancer activities of Typhonium trilobatum plant extracts against MCF-7 and EAC cell lines |
| 4 | 1750960404 | Sadia Afrin | Comilla University | Department of Pharmacy | Phytochemical Screening and Evaluation of the Biological Activities of Hydro-Methanolic Extract and Solvent-Derived Fractions of Haematocarpus thomsonii Fruit via In Vitro, In Vivo, GC-MS, NMR, and In Silico Studies |
| 5 | 1751190014 | Arafat Miah | Noakhali Science and Technology University | Department of Pharmacy | A Genetic and Computational Insights into the Association Between SOD2 rs4880 Polymorphism and Breast Cancer susceptibility in Bangladeshi women |
| 6 | 1748409002 | Ananya Biswas | Jahangirnagar University | Department of Botany | Role of Commercial sugar substitutes on Antimicrobial Resistance Dissemination in natural water bodies |
| 7 | 1750960095 | Md. Rezwan Ahemd Mahedi | Comilla University | Department of Pharmacy | Multidimensional Analysis of Pharmacognostic, Phytochemical, and Biological Activities of Clerodendrum infortunatum Fruit Using In Vitro, In Vivo, In Silico, GC-MS, and NMR Approaches |
| 8 | 1750868369 | Sayed Tanbir Hasan Zahin | University of Dhaka | Biochemistry & Molecular Biology | Differential transcriptomic analysis of endometrium by RNA-seq between Recurrent Pregnancy Loss (RPL) and fertile women |
| 9 | 1751177042 | Romana Nourin Nipa | Islamic University, Kusthia | Information and Communication Technology | Sequential Inflammatory Dynamics Drive Progression from M. tuberculosis Infection to Active Tuberculosis: A Bioinformatics and Machine Learning Approach |
| 10 | 1750685388 | MALEHA MAHMUD | Bangladesh University of Engineering and Technology (BUET) | Department of Biomedical Engineering | Development of alkylated chitosan based rapid hemostatic powder with broad spectrum antibacterial property |
| 11 | 1750579270 | Md. Mehedi Hasan | Hajee Mohammad Danesh Science and Technology University | Veterinary medicine and animal husbandry | Comparative Evaluation of Ketamine-Xylazine and Ketamine-Midazolam Combination for Intramuscular Maintenance of General Anaesthesia in Dog |
| 12 | 1750866647 | Sonia Parvin | Jashore University of Science & Technology | Biotechnology and Genetic Engineering | Assessment of nutritional components and bioactive profiling of Chui jhal (Piper chaba) in Bangladesh |
| 13 | 1751187998 | MD. MEHEDI HASAN | University of Dhaka | Department of Fisheries | Mitochondrial DNA analysis of Mugil cephalus: Insights into Species Identification and Population Structure |
| 14 | 1751271162 | Syoda Fariha Tabassum | University of Chittagong | Institute of Forestry and Environmental Sciences | Vertical Distribution of Urban Airborne Microbes Coexisting with PM0.5 and PM2.5 and Identification of Dominant Taxa by 16S rRNA Gene Sequencing |
| 15 | 1751198457 | MD. ABDULLAH AL SUBAIL SATHIL | Gopalganj Science & Technology University | Department of Botany | Identification of Different Species of Typha and Isolation of Bacteria Associated with It in Southern Part of Bangladesh |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-------------------------|--|---------------------------------------|--|
| 16 | 1748686710 | Joy Baisnab | Islamic University, Kusthia | Department of Pharmacy | Exploration of Pharmacological Activities and Phytochemical Characterization of Leaves Extract of <i>Ixora chinensis</i> . |
| 17 | 1748239713 | TANIA AMATUT TRISNA | University of Rajshahi | Department of Botany | ASSESSMENT OF MICROBIAL SAFETY OF BETEL LEAF SOLD IN RAJSHAHI CITY AND CONTROLLING OF THEIR PATHOGENIC BACTERIA THROUGH NATURAL PRESERVATIVES |
| 18 | 1752138811 | Md. Rakib Hossain | Jahangirnagar University | Biotechnology and Genetic Engineering | Differential Biodegradation of Polyethylene Terephthalate (PET) Morphologies by Algal Cultures for a Cleaner Planet |
| 19 | 1751038613 | Sanjida Akthar Ruzy | Noakhali Science and Technology University | Department of Pharmacy | A Combined Genetic and Functional Study of HOTAIR rs4759314 Polymorphism and Breast Cancer Development among Bangladeshi Women |
| 20 | 1751207546 | MD. RIFAT SARKER | Mawlana Bhashani Science and Technology University | Biochemistry & Molecular Biology | Exploring the Genetic Dysregulation Link between Type 2 Diabetes Mellitus (T2DM) and Cancer: A Study on Comorbidities and Therapeutic Targets |
| 21 | 1748499194 | Uzzal Chandra Shaha | Khulna University | Department of Pharmacy | LC-MS Analysis, In-vitro and In-silico Antibacterial, Anti-biofilm and Efflux Pump Inhibitory Activity Study of Selected Mangrove Plants |
| 22 | 1750745084 | Halima Akter | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Phytochemical screening and pharmacological evaluation of Ethanolic leaf extract of <i>Barringtonia acutangula</i> |
| 23 | 1750864080 | MD. Chancal Rahman | University of Rajshahi | Department of Psychology | Title of the research work: "Predictors and Protective Factors of Academic Burnout among Public University Students" |
| 24 | 1748511078 | Md. Dipu islam | Khulna University | Department of Pharmacy | Investigation of phytochemical and pharmacological properties of the leaves of <i>Ageratum conyzoides</i> |
| 25 | 1751213136 | Md. Galib Hasan Dhrubo | Bangladesh University of Engineering and Technology (BUET) | Biochemical Technology | Development of an Immobilized Potato Catalase System for Continuous and Eco-Friendly Degradation of Industrial Wastewater Contaminant |
| 26 | 1749222902 | Forkanul Hoque | Islamic University, Kusthia | Department of Pharmacy | Phytochemical Characterization and Exploration of Antidiabetic and Antioxidant Properties of the Alcoholic Extract of <i>Calotropis Gigantea</i> Via In Vitro and In Silico Study |
| 27 | 1751436634 | Fahmida Mariam Fariha | Islamic University, Kusthia | Department of Pharmacy | Multidimensional Evaluation of the Phytochemical and Pharmacological Properties of <i>Careya herbacea</i> (Roxb.) |
| 28 | 1751193663 | Prashanta Bhattacharjee | Jagannath University | Genetic Engineering and Biotechnology | Cell culture development of <i>Anaplasma marginale</i> in IDE-8 tick cell |
| 29 | 1751296112 | Md. Hasan Ali | Mawlana Bhashani Science and Technology University | Computer Science & Engineering | An Attention Mechanism-Enhanced Deep Ensemble Learning Framework with Explainable AI for Skin Cancer Classification. |
| 30 | 1748498135 | Md Parvez Mosharraf | Khulna University | Department of Pharmacy | LC-MS Analysis, Antibacterial, Antibiofilm and Efflux pump inhibitory activity study of <i>Sarcolobus globosus</i> and <i>Brownlowia tersa</i> extracts by In-vitro & In-silico methods. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-----------------------|---|---------------------------------------|--|
| 31 | 1748495616 | Sadia Biswas | Khulna University | Department of Pharmacy | Multifaceted Evaluation of Mangrove Plant Extracts: LC-MS Characterization and Antibacterial, Anti-biofilm, and Efflux Pump Inhibitory Activities |
| 32 | 1750656670 | Tanvir Ali | Comilla University | Statistics | Environmental, Lifestyle, and Genetic Risk Factors of Parkinson's Disease: A Machine Learning Approach. |
| 33 | 1750949243 | Shoriful Islam | Hajee Mohammad Danesh Science and Technology University | Theriogenology | Effect of Photoperiod and Male Presence on Reproductive Performance of Does in Bangladesh. |
| 34 | 1751305214 | MD SARWAR HOSEN | Jahangirnagar University | Biochemistry & Molecular Biology | Beyond Resistance: A Plasmid-Based Journey into the Epidemiology of Multidrug-Resistant Bacteria in clinical samples from Savar and surrounding areas of Dhaka, Bangladesh |
| 35 | 1748499703 | Md. Mohaiminul Islam | Khulna University | Department of Pharmacy | Metformin as a Repurposed Anticancer Agent in a DMBA and Croton Oil-Induced Two-Stage Skin Cancer Model Under Immunocompetent and Dexamethasone-Induced Immunocompromised Conditions |
| 36 | 1751172512 | MD. ARIF MIA | University of Rajshahi | Department of Botany | Study on the Effectiveness of an Aqueous Extract of Nishinda (<i>Vitex nigundo</i>) Leaf and Castor Oil in Combating Pests of Eggplant (<i>Solanum melongena</i> L.) |
| 37 | 1750140009 | SUJIT KARATI | University of Rajshahi | Department of Botany | Medicinal Plants used by the Local People at Sadar Upazila of Madaripur district, Bangladesh. |
| 38 | 1750138923 | MD. TAREK RAHMAN | University of Rajshahi | Department of Botany | The Vital Role of Pteridophytes: A Comprehensive Study of Conservation and Documentation in Natore District, Bangladesh. |
| 39 | 1751122544 | Most. Meftahul Jannat | Bangladesh Medical University (BMU) | Department of Microbiology | Phenotypic and Genotypic Identification with Antifungal Susceptibility Patterns of Non albicans Candida Species Causing Neonatal Septicemia at a Tertiary Care Hospital |
| 40 | 1750913159 | MD.HASIBUL HASAN | Bangladesh Medical University (BMU) | Department of Microbiology | Phenotypic and Molecular Characterization of Acinetobacter Species with Detection of Antimicrobial Susceptibility Pattern and Biofilm Formation from Different Clinical Isolates in a Tertiary Care Hospital |
| 41 | 1750079694 | TOFAEL AHMED | University of Rajshahi | Department of Botany | Phytochemical Investigation and Anti-Alzheimer's Potential of <i>Stereospermum chelonoides</i> Leaves: In vitro, In silico, and In vivo Evaluation in a Streptozotocin-Induced Mouse Model |
| 42 | 1750934575 | Md. Latifuzzaman | University of Rajshahi | Department of Botany | A Comparative Study of Potential Antidiabetic activity of <i>Gynura procumbens</i> and <i>Chamaecostus cuspidatus</i> in albino mice |
| 43 | 1750491825 | Tahsin Bin Rabbani | Islamic University, Kusthia | Applied Nutrition and Food Technology | Assessment of Antidiabetic Activity of Herbs-Enriched Pickle on Diabetic Induced rats (in vivo) |
| 44 | 1750491819 | Bulbul Shaikat | Islamic University, Kusthia | Applied Nutrition and Food Technology | Assessment of Hypoglycemic Potential of * <i>Gynura procumbens</i> * in Diabetes-Induced Rats (in vivo) |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|--------------------------|---|--|--|
| 45 | 1750578486 | Sanjida Khatun | Hajee Mohammad Danesh Science and Technology University | Veterinary medicine and animal husbandry | Reversal of Lidocaine Toxicity in Goat Using Intravenous Lipid Emulsion |
| 46 | 1751190487 | MD TANVIR HOSSAIN | Islamic University, Kusthia | Department of Pharmacy | Investigation of Pharmacological Properties and Phytochemical Assessment of Hibiscus Vitifolius Whole Plant Extract: A Multifaceted Investigation Using GC-MS/MS, In-vivo, In-vitro and In-silico Methods. |
| 47 | 1750796793 | Sharmita Ghosh Situ | Gopalganj Science & Technology University | Department of Pharmacy | Assessment of Antidepressant, Anticonvulsant, Anti-diarrheal, and Anti-inflammatory Activities of Verbascoside: In vivo and In silico Studies |
| 48 | 1751287024 | Md Alfaz Hossain | Islamic University, Kusthia | Department of Pharmacy | Phytochemical Characterization and Pharmacological Assessment of Olax acuminata (Wall. ex Benth) Stem Extract Using Different Approaches |
| 49 | 1751314729 | Tareq Mahmud | Jahangirnagar University | Public Health and Preventive Medicine | Assessing Environmental Emissions from the Healthcare Sector in Bangladesh and Their Public Health Implications: An Integrated Economic–Environmental–Epidemiological Approach |
| 50 | 1751300598 | MD. Ashaduzzaman | Jahangirnagar University | Public Health and Preventive Medicine | Evaluation of Sport Nutrition Knowledge, Dietary Practices, Physical Activity, and their Influence on Wellbeing among Students at BKSP Savar, Bangladesh |
| 51 | 1751191726 | Mst Zeba Zesmin | University of Dhaka | Department of Soil Science | Soil Quality Indexing for the Mature Ganges Delta of Bangladesh |
| 52 | 1751187320 | JERIN ZAMAN | Jahangirnagar University | Department of Zoology | Assessment of Bacterial Pollution in the water and fish of the Bangshi River, Savar, Dhaka, Bangladesh |
| 53 | 1751295217 | Abu Farhad Md Selim Reza | Jagannath University | Biochemistry & Molecular Biology | Bioactive Compound Isolation and Bioactivity Evaluation of Endophytic Fungi from Medicinal Plant Alternanthera philoxeroides |
| 54 | 1750922192 | Md.Nayemuzzaman | Jashore University of Science & Technology | Department of Biomedical Engineering | Anticancer Evaluation of Phytogenic Silver Nanoparticles Derived from Sonneratia apetala |
| 55 | 1751177560 | Sumaiya Meherin | Chattogram Veterinary and Animal Sciences University | Veterinary medicine and animal husbandry | Investigation into lower urinary tract diseases in cats and assessment of effective interventional strategy. |
| 56 | 1751541115 | FAIAZ NASIR | Jagannath University | Genetic Engineering and Biotechnology | Edible Mushrooms as Natural Inhibitor of Angiogenesis: A Systematic Investigation |
| 57 | 1750819054 | MURAD HOSSAIN | University of Dhaka | Department of Soil Science | Vertical Distribution, Characteristics, and Environmental Drivers of Microplastics in Soil: A Case Study of Landfill Sites in Dhaka, Bangladesh |
| 58 | 1750848373 | Jyotirmayee Roy | Jashore University of Science & Technology | Department of Pharmacy | Development and Characterization of Dual Polymeric Nanoparticles for Oral Smart Insulin Delivery System |
| 59 | 1751181302 | Nusrat Jahan trina | Jahangirnagar University | Department of Botany | Molecular characterization of protease producing yeasts and determination of conditions for enhanced production of the enzyme. |
| 60 | 1750747622 | FARIA ISLAM | University of Dhaka | Department of Food and Nutrition | “Formulation of a nutrient-dense Gluten and MSG free soup powder supplemented with soybean, tomato and guava: A comparative study with commercially available soup”. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-----------------------|--|--|---|
| 61 | 1752578413 | Nisat Tabassum | North South University | Bio-Technology | Genotype and Phenotype Correlation of Klebsiella pneumoniae Isolated from Tertiary Care Hospitals in Bangladesh. |
| 62 | 1751205055 | Md. Mahfuz Ahmed | Islamic University, Kusthia | Department of Biomedical Engineering | A Novel Hybrid Swin Transformer-LSTM Model with Explainable AI for Brain Stroke Detection and Classification in CT Images: A Case Study of Southern Bangladesh |
| 63 | 1750781273 | Md. Easin Uddin | Noakhali Science and Technology University | Department of Fisheries | Impacts of natural disasters to the fishermen communities: a socio-economic study in the Hatiya (chairmanghat) and Subarnachar upazila, Noakhali, Bangladesh |
| 64 | 1750876546 | Nusrat Zahan Bhuiyan | Independent University, Bangladesh | Biotechnology and Bioinformatics | VKH Syndrome: SNP Analysis of HLA-DRB1 and Autoimmune Dysregulation in Bangladesh |
| 65 | 1750785557 | Faysal Mollah | Gopalganj Science & Technology University | Department of Pharmacy | Neuropharmacological prospection of ellagic acid: Evaluation of molecular mechanisms using in vivo and in silico studies |
| 66 | 1750956159 | Suraiya Khanom | Chattogram Veterinary and Animal Sciences University | Department of Microbiology | Study on Antimicrobial Resistance Profile and Risk Factors of Klebsiella pneumoniae in Poultry Farms in Chittagong |
| 67 | 1751225097 | ABU-AL-RAFE | North South University | Public Health and Preventive Medicine | Nutritional status and dietary diversity of the third gender (Hijra) community in Dhaka. |
| 68 | 1751041154 | Israt Jahan Naziha | Noakhali Science and Technology University | Department of Pharmacy | Functional Consequences of Long-Term Pantoprazole Use on Musculoskeletal Health and Major Organs in Rat Model: Role of Fructooligosaccharide (FOS) in Physiological Recovery and Enhanced Minerals Absorption |
| 69 | 1751014339 | Samia Tanjim | University of Dhaka | Department of Educational and Counselling Psychology | Mind-Wandering and Perceived Stress as Predictors of Academic Performance: The Moderating Role of Coping Style among University Students |
| 70 | 1751197088 | Pollob Shing | Jashore University of Science & Technology | Genetic Engineering and Biotechnology | Developing drought tolerant Bangladeshi rice cultivar BR-29 through CRISPR-Cas9 mediated knocking out of MADS-Box Transcription Factor AGL16 |
| 71 | 1751184007 | Mohammad Yasin Rahman | University of Dhaka | Genetic Engineering and Biotechnology | Development of an Escherichia coli strain with novel multifunctional enzyme for biofuel production from lignocellulosic wastes |
| 72 | 1751214803 | Farzana Yesmin Rifat | University of Dhaka | Clinical Psychology | Understanding the Mental Health Profiles of Reproductive Aged Women Living with Polycystic Ovary Syndrome (PCOS) |
| 73 | 1751258393 | Mohammed Rasel | Chattogram Veterinary and Animal Sciences University | Veterinary medicine and animal husbandry | Comparative Evaluation of Injectable and Gaseous Anesthesia Protocols in Chickens, Pigeons, Ducks, and Parrots: Toward Safer Surgical Practices in Avian |
| 74 | 1750929439 | Suparna Datta | North South University | Department of Pharmacy | Risk of obesity in relation to Vitamin D receptor gene polymorphisms among Bangladeshi population |
| 75 | 1750737078 | SHULY AKTHER | Jagannath University | Psychology | Effectiveness of Trauma-Informed Therapy on Improving Intimacy and Sexual Functioning in Abuse Survivors |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-----------------------|---|---|--|
| 76 | 1751172789 | Naila Hossain | Pabna University of Science and Technology | Department of Pharmacy | Genetic Polymorphisms in ATM and Catalase Genes and Their Association with Breast Cancer in Bangladeshi Women. |
| 77 | 1749979674 | TANIA KHANOM | Gopalganj Science & Technology University | Department of Pharmacy | Screening for antidiabetic and neuropharmacological activities of aegeline by using animal model and molecular docking model |
| 78 | 1750833257 | Tafrina Tofaz | University of Rajshahi | Physical Education and Sports Sciences | Relationship between BMI, Physical Fitness, and Sports Participation of Children with Different Disabilities: A Comparative Study at Different Institutions in Rajshahi. |
| 79 | 1751242461 | Taslima Akter | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Phytochemical isolation, characterization and pharmacological evaluation of bioactive compounds from the stem bark of <i>Crataeva nurvala</i> Buch. Ham. |
| 80 | 1751901236 | NASRIN BINTA KARIM | Islamic University, Kusthia | Department of Pharmacy | In Vivo Evaluation of the Antidiabetic and Antihyperlipidemic Effects of <i>Citrus maxima</i> Leaves |
| 81 | 1751187279 | TASNIM SULTANA | University of Chittagong | Genetic Engineering and Biotechnology | Investigation of the involvement of NRF2-NQO1 interaction in the development of Breast Cancer in Chattogram. |
| 82 | 1751091023 | Rahima Afroze Rumpa | Jashore University of Science & Technology | Department of Fisheries | Comparative Immunotoxicological Assessment of Aquatic Contaminants in Multiple Fish and Shellfish Species |
| 83 | 1751187982 | Md Rasel Uddin | Jashore University of Science & Technology | Genetic Engineering and Biotechnology | Decoding the Transcriptomic Landscape of Skin Aging: Biomarker Discovery and Validation in Murine Dermal Fibroblasts |
| 84 | 1750264463 | ASRAFUL ISLAM RAKIB | Gopalganj Science & Technology University | Department of Pharmacy | Evaluation of pharmacological activities of Xanthotoxol: in vivo and in silico studies. |
| 85 | 1752312979 | MD. SADMAN ISLAM KHAN | University of Dhaka | Department of Soil, Water and Environment | Comparative and Synergistic Evaluation of Combined Agricultural Waste (Orange Peel and Broccoli Stalk) as Biosorbents for Lead (Pb ²⁺) Removal from Aqueous Solution |
| 86 | 1750157128 | Md.Monowar Hossain | Hajee Mohammad Danesh Science and Technology University | Anatomy and Histology | Immunomodulatory Effects and Growth Performance Influenced by <i>Murraya paniculata</i> in Broiler Chicken |
| 87 | 1751269570 | Mahmudul Hasan | University of Dhaka | Department of Psychology | Developing and Validating a Confidence-Based Multidimensional MCQ Format for High-Stakes Testing and Formative Assessment |
| 88 | 1751175392 | Md Rayhan Setu | Khulna University | Department of Pharmacy | Phytochemical and pharmacological investigation of <i>Croton bonplandianus</i> leaf extract |
| 89 | 1751197448 | Mijan Mia | Khulna University | Biotechnology and Genetic Engineering | Production, Formulation, Validation, and Application of Alkaline Protease from <i>Bacillus thuringiensis</i> for Eco-Friendly Leather Processing |
| 90 | 1752417732 | Jannatul Fardos Jinia | Gopalganj Science & Technology University | Statistics | Identification of Ferroptosis-Associated Biomarkers and Affordable Drug Targets for Cervical Cancer |
| 91 | 1751213893 | Sadia Islam Meem | Mawlana Bhashani Science and Technology University | Department of Pharmacy | In Silico Discovery of Tau-Targeting Compounds for Alzheimer's Disease: A Structure-Based Approach |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|----------------------------|--|---------------------------------------|--|
| 92 | 1751371631 | Nadifa Akter | University of Chittagong | Department of Zoology | Assessment of Integrated Pest Management (IPM) Strategies and Pesticide Practices in Agricultural Fields of Chittagong University Campus: Impact on Crop Yield and Environmental Health. |
| 93 | 1750322251 | MD. Kawsar Hossain | Gopalganj Science & Technology University | Biochemistry & Molecular Biology | Human Health Risk Assessment of Heavy Metal Accumulation in Suckermouth catfish (<i>Hypostomus Plecostomus</i>) from the Buriganga River: Implications for Poultry and Aquafeed Industry |
| 94 | 1750930495 | Akram Ullah | University of Rajshahi | Department of Pharmacy | Investigation of antimicrobial, antibiofilm and cytotoxic activities of endophytes of different edible fruits, nuts and vegetables. |
| 95 | 1751038485 | Israt Najnin Jesmin | Jagannath University | Psychology | Dominant Ego States and Their Relationship with Life Positions Among University Students: A Transactional Analysis (TA) Approach |
| 96 | 1750573353 | Nur-A-Afsari | Jahangirnagar University | Department of Zoology | 16S rRNA Gene-Based Molecular Identification of Butterflies (Lepidoptera: Lycaenidae) from Selected Areas of Bangladesh. |
| 97 | 1751096460 | MD. ITRAT HOSEN | Pabna University of Science and Technology | Department of Pharmacy | Biological and chemical investigation of <i>Phaulopsis dorsiflora</i> . |
| 98 | 1751300934 | Muztahid Khan | Jahangirnagar University | Department of Pharmacy | Evaluation of the Cardioprotective Effects of <i>Lagerstroemia speciosa</i> Leaf Extract in Streptozocin and High Energy Diet Induced Rodent Models of Diabetic Cardiomyopathy. |
| 99 | 1750779570 | Md. Rezwanul Islam Shuvo | Khulna University | Environmental Science | RENAL DYSFUNCTION UNDER SALINITY STRESS: EXAMINING THE IMPACT OF DRINKING WATER SALINITY ON KIDNEY HEALTH IN SOUTHWEST COASTAL BANGLADESH |
| 100 | 1750880863 | Md. Kudrat Ali | Noakhali Science and Technology University | Department of Fisheries | Human Health and Ecological Risks of Heavy Metals in Black Tiger Shrimp (<i>Penaeus monodon</i>): A Study from Central Coast of Bangladesh |
| 101 | 1750481353 | MD. REZAUL MIA | University of Dhaka | Food and Nutritional Science | Cardio-protection of pumpkin seeds (<i>Cucurbita maxima</i>) and chia seeds (<i>Salvia hispanica</i>) on doxorubicin induced cardiotoxicity and Oxidative stress in Rat Model |
| 102 | 1751188846 | Mst. Zakia Ferdous Humaira | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Isolation, Characterization of Bioactive Compounds from the Stems of Piper chaba H. Growing in Bangladesh and their Pharmacological Screening. |
| 103 | 1750944245 | Umme Farzana | University of Dhaka | Department of Botany | Genomic, Phytochemical and Microbial Analysis of Bt-Brinjal and their traditional counterparts |
| 104 | 1751178828 | Azizul Hakim | Jahangirnagar University | Biotechnology and Genetic Engineering | Screening, Molecular Characterization and Genome-Based Analysis of Bioactive Compounds of promising Soil Bacteria from the Eastern Regions of Sundarbans Mangrove Forest |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------|---|---------------------------------------|---|
| 105 | 1751190101 | Jannatul Mawa Mukti | University of Chittagong | Genetic Engineering and Biotechnology | Investigation on The Association Between TP53-Driven BAK Gene Expression Pattern and Radioiodine Therapy in Patients with Differentiated Thyroid Carcinoma |
| 106 | 1752555504 | Mohammad Mushtak Fuad | University of Chittagong | Biochemistry & Molecular Biology | Broadening Immunity Against SARS-CoV-2: A Serological and Structural Analysis of Adaptive Vaccination Strategies |
| 107 | 1751174502 | Musabbir Rahman | University of Dhaka | Department of Microbiology | Isolation and Characterization of a Lytic Bacteriophage from Human Samples for Phage Therapy to treat Multi Drug Resistant Salmonella Typhimurium |
| 108 | 1750695047 | Mahmuda Akter Lina | Noakhali Science and Technology University | Food Technology and Nutrition Science | Prevalence and factors associated with avoidant restrictive food intake disorder among students at Noakhali Science and Technology University |
| 109 | 1750307469 | Bristi Kona Debnath | Hajee Mohammad Danesh Science and Technology University | Anatomy and Histology | Exploring Mango Seed Kernel as a Natural Antibacterial and Growth Booster in Broiler Chicken Feed: Insights from Biochemical, Histological, and Microbiological Analyses |
| 110 | 1752516637 | IMTIAZUL AMIN | Jashore University of Science & Technology | Department of Fisheries | Probabilistic public health risk assessment of heavy metal in shellfish and sediment collected from Sundarbans mangrove region of Bangladesh: A case study for food safety |
| 111 | 1752389584 | Rashni Agarwala | Islamic University, Kusthia | Department of Pharmacy | In vivo approaches for evaluation of Ipomoea aquatica leaf extract for anticancer and antidiabetic activity. |
| 112 | 1751516935 | Marzia Islam Pranti | University of Rajshahi | Department of Botany | Investigation of Aquatic Angiosperms at Shajahanpur Upazila of Bogura district, Bangladesh |
| 113 | 1750666399 | Amit Kumer Mondal | University of Rajshahi | Applied Mathematics | Mathematical Analysis of Vaccination Effects on Mpox Transmission: Strategies for Optimal Containment. |
| 114 | 1751027244 | Progga Saha | Noakhali Science and Technology University | Department of Pharmacy | An assessment of the correlation between KRAS rs140080026 Gene Polymorphisms and Breast Cancer in the women of Bangladesh: A Case Control Study |
| 115 | 1751017912 | Nusaiba Jahan | Noakhali Science and Technology University | Department of Pharmacy | Investigation of the Lipase Inhibitory Activity of Ficus benghalensis Fruit Extract and Its Potential Role in Obesity Management: In-vitro, In-vivo, Gene Expression, and In-silico studies |
| 116 | 1751290288 | Pushpita Islam | University of Dhaka | Department of Microbiology | Quorum Sensing Interference by Intestinal Microbiota in Vibrio cholerae Pathogenesis |
| 117 | 1752438402 | Noimul Hasan Siddiquee | Noakhali Science and Technology University | Department of Microbiology | Increasing Klebsiella and Enterobacter's Ability to Degrade Metals Through Repeated Contact with Heavy Metals |
| 118 | 1750933804 | ATAHER ALI | University of Chittagong | Department of Fisheries | Development of aLBI R Package for Estimating Life History Parameters & Stock Status from Length Frequency Data |
| 119 | 1750861253 | Rina Moni Akter | University of Chittagong | Geography and Environmental Studies | Navigating Socio-Economic Vulnerabilities and Community Responses to Urban Flooding and Waterlogging: A Geo-Environmental Study on Chattogram City of Bangladesh. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-------------------------|--|---|--|
| 120 | 1751275375 | Alisa Swarna Chowdhury | University of Chittagong | Marine Science | Molecular Characterization, Antibiotic Susceptibility and LD50 Determination of the Bacterial Pathogen <i>Staphylococcus</i> sp. Affecting Climbing Perch (<i>Anabas testudineus</i>) |
| 121 | 1751187340 | Md Hashibul Hossain | Shahjalal University of Science and Technology | Forestry and Environmental Science | Role of <i>Aspergillus niger</i> and <i>Trichoderma asperellum</i> in plant growth under heavy metal stress |
| 122 | 1751173208 | Md. Mehedi Hasan Tareq | University of Dhaka | Department of Zoology | Developmental and genotoxic effects of Chlorpyrifos 20 EC on <i>Euphyctis cyanophlyctis</i> tadpoles |
| 123 | 1750844166 | Zannatul Arafa Munni | Sher-e-Bangla Agricultural University | Department of Agronomy | Effects of Thidiazuron on Formation of Abscission Layer and Lint Yield of Cotton (<i>Gossypium hirsutum</i> L.) |
| 124 | 1750836249 | Mst. Arjuma khatun | University of Rajshahi | Department of Botany | Comprehensive Environmental Diagnostics of Beel-Kumari Wetland: Physicochemical Dynamics and Biotic Integrity in a Protected Freshwater Ecosystem |
| 125 | 1751124461 | S. M. Asadul Karim Azad | Jagannath University | Department of Pharmacy | GC-MS-Based Chemical Characterization & Ethnopharmacological Validation of <i>Maesa Ramentacea</i> : An Integrative Study through In Vivo, In Vitro, and Molecular docking approaches |
| 126 | 1751184287 | MD. NAZIM SHARIF | Jagannath University | Department of Botany | Advancing sustainable agriculture through satellite-estimated denitrification. |
| 127 | 1750698353 | Mostafa Fahad Hossain | University of Rajshahi | Applied Mathematics | A Two-Strain Tuberculosis Model with Vaccination: Insights from Bangladesh |
| 128 | 1750881431 | Raduyan Farazi | Bangladesh Agricultural University | Department of Microbiology | Modulating immunity to H5N1 avian influenza vaccine in chickens through gut microbiota. |
| 129 | 1750776485 | Raihan Chowdhury | Gopalganj Science & Technology University | Department of Pharmacy | Uncovering the Antidepressant Effects of Danshensu and Its Combination with Reference Drugs via Serotonin Reuptake, and Adenosine A2A Receptor Pathways: An In Vivo and Molecular Docking Study |
| 130 | 1750929645 | Rakibul Alam Prachurja | Chattogram Veterinary and Animal Sciences University | Veterinary medicine and animal husbandry | Promises and Challenges of One Health at Community Level in Bangladesh |
| 131 | 1750929641 | Labannya Dutta Tithi | Chattogram Veterinary and Animal Sciences University | Veterinary medicine and animal husbandry | Evaluation of urinary tract infections considered a risk factor for kidney stone and subsequent obstructive urolithiasis in ruminants |
| 132 | 1750604754 | Shadman Ferdous Abedin | Chattogram Veterinary and Animal Sciences University | Department of Physiology, Biochemistry and Pharmacology | Assessment of Therapeutic Impact and Efficacy of Herbal Supplements in the Management of DSS-Induced Colitis in Mice Model: Exploration of Hematobiochemical Parameters and miRNA Expression Profiles. |
| 133 | 1751175385 | Nazmunnahar Amin Ruby | Jagannath University | Psychology | Impacts of Bullying on Self-Esteem and Mental Health among Adolescents in Bangladesh |
| 134 | 1751366623 | Arifa Sultana Nila | Jashore University of Science & Technology | Genetic Engineering and Biotechnology | From weed to wonder: <i>Xanthium indicum</i> based nano-biopesticide for environmentally safe crop protection |
| 135 | 1751190499 | Erina Sharmin | University of Dhaka | Genetic Engineering and Biotechnology | Allele-specific PCR-based study on the association of vitamin D receptor (VDR) gene FokI polymorphism with Hashimoto's thyroiditis: A case-control study in Bangladesh |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-----------------------|--|--|---|
| 136 | 1751278828 | Gazi Mazharul Islam | University of Barishal | Computer Science & Engineering | Balanced Chunk-based Fuzzy Adaptive Imputation with Outlier Handling: A Unified Solution for Class Imbalance and Missing Data in EEG Streams |
| 137 | 1750835174 | Mst. Afsana Mimi | University of Rajshahi | Department of Botany | Computational analysis of alternative splicing and functional implications of RNA recognition motif (RRM) family genes in Arabidopsis thaliana. |
| 138 | 1750740241 | Md Murad | Noakhali Science and Technology University | Department of Pharmacy | Functional Assessment of <i>Crotalaria pallida</i> Seeds in Glucose Homeostasis: Integrating In Vitro and In Vivo Approaches with Gene Expression |
| 139 | 1750847097 | Md. Sajjad khan | Jahangirnagar University | Department of Microbiology | Research Title: Molecular characterization of antibiotic resistance isolates of <i>Klebsiella</i> spp from freshwater in Dhaka Bangladesh. |
| 140 | 1751032606 | Sangita Chakraborty | Comilla University | Department of Pharmacy | Quality evaluation and antioxidant, antidiabetic potential effect of <i>Calamus tenuis</i> fruit extract through in vitro and in silico studies |
| 141 | 1750926319 | Chandrika Chakraborty | Comilla University | Department of Pharmacy | Quality Evaluation and Biological Activity of Different Parts of <i>Scoparia dulcis</i> Plants Extracts Through In vitro, In vivo and In silico Studies |
| 142 | 1750926337 | Bithy Rani Shill | Comilla University | Department of Pharmacy | Phytochemical Screening and Evaluation of Biological Activity of <i>Crateva religiosa</i> leaf extracts through In Vitro, In Vivo and In Silico Studies. |
| 143 | 1752508233 | JUBAIR FOYSAL | Chattogram Veterinary and Animal Sciences University | Veterinary medicine and animal husbandry | Assessment of Surgical Wound Healing treated with different topical therapies. |
| 144 | 1750842071 | S M Rasheduzzaman | Jashore University of Science & Technology | Department of Biomedical Engineering | Development of Double-Layer Electrospun Fibers Mimicking Human Skin for Treating Burn and Wound Infection Using Ceftriaxone-Loaded Nanofibers. |
| 145 | 1750926326 | Moitry Das | Comilla University | Department of Pharmacy | Exploring the therapeutic potential of <i>Bombex Ceiba</i> flowers through phytochemical, in vitro, in vivo and in silico Studies |
| 146 | 1750819020 | Ahnaf Ibne Nasir | University of Dhaka | Department of Soil Science | Potentials of commercial organic fertilizers as a source of micro-plastics entry in agricultural soils of Bangladesh. |
| 147 | 1752403593 | Anamul Haque | University of Chittagong | Department of Fisheries | Assessment of Fish Biodiversity in Hakaluki Haor and the Influence of Environmental Parameters on Species Distribution |
| 148 | 1751217043 | Afrin Jahan Mumu | University of Dhaka | Department of Microbiology | Exploring the Therapeutic Potential of Bacteriophages and Endolysins Against Multidrug-Resistant <i>Salmonella typhimurium</i> , <i>Klebsiella pneumoniae</i> , <i>Pseudomonas aeruginosa</i> , and <i>Escherichia coli</i> |
| 149 | 1750947735 | Dipu Rani Dey | Noakhali Science and Technology University | Department of Pharmacy | Evaluating the Association of KRAS rs712 gene Polymorphisms with Lung Cancer Risk in the Bangladeshi Population: A Case-Control Study |
| 150 | 1750693740 | KASHFIA ZAMAN | Jagannath University | Department of Microbiology | Detection of Metallo- β -Lactamase Genes blaIMP, blaVIM, and blaNDM-1 in Bacteria Isolated from Industrial Wastewater in Dhaka City. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|----------------------------|--|---------------------------------------|---|
| 151 | 1750933306 | Md. Monowar Hossain Saikot | Jahangirnagar University | Department of Zoology | Diversity study of Non-Dacini Tephritids: A Dual Approach of Morphological Taxonomy and DNA Barcoding from Lure-Based Collections |
| 152 | 1751209851 | JANNATUL FERDOUSE SHAKY | University of Dhaka | Biomedical Physics and Technology | Design and Development of a Low-Cost Intelligent Incubator for Neonatal Healthcare |
| 153 | 1751095275 | Arpon Saha | University of Dhaka | Genetic Engineering and Biotechnology | Isolation, Characterization, and Therapeutic Evaluation of Bacteriophages Against Antibiotic-Resistant Bacteria from Environmental Water Sources |
| 154 | 1751022017 | Redwana Rimi | Jagannath University | Genetic Engineering and Biotechnology | Functional and Genomic insights of Plant Growth Promoting Rhizobacterial strains isolated from soil samples of Maheshpur, Jhenaidah of Bangladesh |
| 155 | 1751174154 | Kamolini Mondal | Jashore University of Science & Technology | Department of Fisheries | Heavy metal contaminations and human health risk assessment in three marine dried fish species (Thunnus alalunga, Otolithoides pama, Scomberomorus guttatus) from Cox's Bazar district, Bangladesh. |
| 156 | 1751224909 | Maria Ahmed Chandra | Noakhali Science and Technology University | Biochemistry & Molecular Biology | Production of xanthan gum by Xanthomonas spp. molecular characterization and comparative study of Xanthomonas isolates for the selection of potential xanthan producer |
| 157 | 1751099432 | Mimona Akter | Comilla University | Department of Pharmacy | Comprehensive Phytochemical Analysis and Evaluation of Antioxidant, Anti-Inflammatory, and Antidiabetic Activities of Macaranga tanarius Stem Bark Extracts Employing In Vitro, In Vivo, and In Silico Approaches |
| 158 | 1751018856 | Khurshida Jahan Suma | University of Chittagong | Department of Pharmacy | Green synthesis of Zinc Nanoparticles (ZnNPs) using the Leaf Extract of Lippia alba and Evaluate Their Antioxidant Potential, Anticoagulant Activity with Gene Expression profiling. |
| 159 | 1751019018 | Priyanka Rani Nondi | Noakhali Science and Technology University | Department of Pharmacy | Matrix Metalloproteinase-9 gene (rs3918242 and rs17576) polymorphisms with the susceptibility of breast cancer risk in the Bangladeshi population |
| 160 | 1752600788 | Md. Abdullah Ahmed Polash | Gopalganj Science & Technology University | Biochemistry & Molecular Biology | Neuropharmacological and Toxicological Evaluation of Artemisinic Acid (AMA): In Vivo and In Silico Approaches Toward CNS Drug Discovery |
| 161 | 1750703417 | Md. Sadman Hossain | Jashore University of Science & Technology | Department of Pharmacy | Evaluation of Antimicrobial Activities of Secondary Metabolites Derived from Endophytic Fungi Residing in Diospyros blancoi against Multidrug-Resistant Bacteria: An in vitro, in vivo, and in silico Study |
| 162 | 1751103498 | MD.HAZRAT ALI SOHEL | Islamic University, Kusthia | Biotechnology and Genetic Engineering | Molecular screening of plant growth-promoting Rhizosphere bacteria from North Bengal soil of Bangladesh |
| 163 | 1751201519 | Hasina Mamtaj | University of Dhaka | Department of Clinical Psychology | Developing a Cognitive Behavioral Therapy Manual for Managing Postpartum Depression In Bangladesh |
| 164 | 1751097508 | SAKIB MOHAMMAD JIM | Pabna University of Science and Technology | Department of Pharmacy | Synthesis, and characterization of N, S donor Schiff base ligands and their metal complexes: exploring antibacterial, antioxidant potentials, and in silico insights. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-----------------------|--|---|--|
| 165 | 1751292834 | Abdul Malek | Gopalganj Science & Technology University | Biotechnology and Genetic Engineering | Genomic Analysis and Evaluation of Antimicrobial Potential of Bacteriophages against Multidrug-Resistant <i>Acinetobacter baumannii</i> and <i>mecA</i> -Positive <i>Staphylococcus aureus</i> Isolated from Hospital Settings . |
| 166 | 1751818223 | Rimu Khan | University of Dhaka | Department of Psychology | Executive Brain Function Deficits and Their Association with Criminal Behavior: A Neuro-behavioral Survey Study |
| 167 | 1751224444 | Tasrif Jahan Samia | University of Dhaka | Department of Microbiology | Multiple drug Resistance Pattern of Bacterial Pathogens Among the Patients with Burn Wound Infection in a Tertiary Hospital in Dhaka City |
| 168 | 1751217138 | Sajjadur Rahman | University of Dhaka | Department of Soil Science | Optimizing Nitrogen Efficiency Using Bentonite-Biochar-Coated Urea in Boro Rice and Eggplant Systems |
| 169 | 1750702113 | Alomgir Hossain | University of Rajshahi | Genetic Engineering and Biotechnology | Identification of Dengue Virus Serotypes and SNP-Based Mutation Analysis Through Sequencing in the Rajshahi Region, Bangladesh |
| 170 | 1752306903 | Nadia Sultana | Jahangirnagar University | Information and Communication Technology | Incep-BiLSTM-Attn: An Explainable Deep Learning Framework for Parkinson's Disease Diagnosis Using Voice Biomarkers |
| 171 | 1752414887 | Samannaya Das | Jagannath University | Department of Zoology | Investigating the Adverse Impacts of Toxic Metal Pollutants on Reproductive Health of Hilsa Shad (<i>Tenulosa ilisha</i>) from Bangladesh Waters |
| 172 | 1751197926 | Md. Al Amin | North South University | Biotechnology and Microbiology | Targeting Interlinked GTP-Dependent Folate and Riboflavin Biosynthetic Pathways to Enhance Antimetabolite Potency in MRSA and VRSA Using Normalized Diagonal Sampling Design |
| 173 | 1751219170 | Sabrina Rahman Sabrin | Chattogram Veterinary and Animal Sciences University | Department of Medicine and Surgery | Molecular Epidemiology of Canine Parvovirus in Dog in Bangladesh |
| 174 | 1750929836 | Arupa Bhowmik | University of Dhaka | Department of Zoology | Aquatic insects diversity and abundance across three pollution gradient waterbodies in Bangladesh |
| 175 | 1750842326 | Mashia Subha Lami | University of Dhaka | Department of Pharmaceutical Chemistry | Chemical and Biological Investigation of <i>Helecteres isora</i> Linn. (Family: Malvaceae) |
| 176 | 1751269025 | Shamima Sultana Ridoy | University of Dhaka | Department of Biomedical Physics and Technology | Artificial Intelligence-based Prediction of Breast Cancer Recurrence using Clinical and Histopathological Data |
| 177 | 1751176187 | Asim Das | Jahangirnagar University | Department of Pharmacy | Evaluating the Impact of <i>Lagenaria siceraria</i> , <i>Cucurbita moschata</i> , <i>Enhydra fluctuans</i> , and <i>Aegle marmelos</i> bark extract effect on Alzheimer's disease induced by intracerebroventricular (ICV) Streptozocin in Rat Model |
| 178 | 1750907538 | MD.Riaz Uddin | Noakhali Science and Technology University | Department of Pharmacy | Genetic Association of MMP-7 (rs11568818 and rs17884789) Gene Polymorphism in Bangladeshi Breast Cancer patients. |
| 179 | 1752493618 | Shahinur Akther | University of Chittagong | Biochemistry & Molecular Biology | Development of a gene panel for precise diagnosis of Bangladeshi breast cancer patients through the landscaping of somatic mutation. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|----------------------------|--|---|--|
| 180 | 1751188096 | Kaniz Fatema | University of Dhaka | Biochemistry & Molecular Biology | Exploring Genetic Variants and Blood Biomarkers in Epilepsy: An Integrated Case-Control Study in Bangladeshi Patients |
| 181 | 1751042896 | Shahinur Rahman | Gopalganj Science & Technology University | Department of Pharmacy | Evaluation of anticancer and antioxidant activities of Sauchinone using ehrlich ascites carcinoma (EAC)-induced swiss albino mice in vivo, in-vitro and in-silico assay models. |
| 182 | 1750836897 | Mst. Resvi Sultana | University of Rajshahi | Department of Botany | Comprehensive Analysis of Morphological, Anatomical, and Phytochemical Responses of Pisum sativum to Alkaline Stress. |
| 183 | 1750930477 | Mohammed Sakib Uddin | University of Chittagong | Department of Geography and Environmental Studies | Anticipating Future Drought Risks and Population Exposure in Bangladesh: Insights from CMIP6 and SSPs |
| 184 | 1751106894 | Arif Hasan | Mawlana Bhashani Science and Technology University | Biochemistry & Molecular Biology | Evaluation of the Anti-Fibrotic Potential of Tridax procumbens leaf Extract in Bleomycin-Induced Idiopathic Pulmonary Fibrosis |
| 185 | 1751182843 | MD MAHMUD HASAN | Islamic University, Kusthia | Department of Pharmacy | Exploration of Pharmacological Properties of the Isolated Phytochemicals from the Alcoholic Extract of Meyna laxiflora. |
| 186 | 1750704606 | FAHIM IBNA MD. BIN MOSTOFA | Jagannath University | Biochemistry & Molecular Biology | Molecular Surveillance of Campylobacter spp. in Bangladeshi Poultry: Antimicrobial Resistance, Virulence Determinants, and Mobile Genetic Elements through Whole Genome Sequencing |
| 187 | 1750748804 | Yasmin Akter | University of Rajshahi | Clinical Psychology | Mental health and academic achievement in relation to chronotype: A cross-sectional study on university students |
| 188 | 1750935580 | SADIR HOSSAIN | University of Rajshahi | Department of Botany | A Comparative study of Phytochemicals, Nutrition, Antioxidant, Antibacterial activities of two Ipomoea aquatica varieties |
| 189 | 1752137701 | Md. Rizwan Rakib | University of Chittagong | Department of Zoology | Tracing Spatial Intimacy and Social Bonds: Patterns of Grooming Behavior of Hoolock Gibbons (Hoolock hoolock) in Captivity at Chattogram Zoo of Bangladesh |
| 190 | 1750923614 | Irin Akter Akhy | University of Dhaka | Department of Zoology | Honey bees and their products as bioindicators of environmental pollution with metals and heavy metals in urban and rural areas in Bangladesh |
| 191 | 1751020345 | Nafisa Jakia | University of Rajshahi | Genetic Engineering and Biotechnology | Impact of Supplementation of Probiotic Bacteria Lactobacillus sp. on Selected Parameters of Iron Metabolism in Rats on High Fat Iron Deficient Diet |
| 192 | 1751093544 | MOBINUL ISLAM | Islamic University, Kusthia | Biotechnology and Genetic Engineering | Isolation and characterization of soil microbes for potential antibiotic production |
| 193 | 1750836401 | Jesmin Akter Jui | University of Rajshahi | Department of Botany | Integrated Analysis of Morphological, Anatomical, and Phytochemical Responses of Lablab purpureus to Salinity Stress. |
| 194 | 1751309411 | Mst. Alifa Akter Keya | Jahangirnagar University | Department of Pharmacy | Chronic Exposure to Microplastic Induced Hormonal Disruption and Fertility Impairment in Wistar Albino Female Rats: An Integrated In Vivo and In Silico Toxicological Assessment |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|----------------------|--|--|---|
| 195 | 1750772799 | MST. KHADIJA KHATUN | University of Rajshahi | Physical Education and Sports Sciences | RESEARCH ON THE EFFECT OF EXCESSIVE USE OF SOCIAL MEDIA ON THE SPORTS PERFORMANCE OF YOUNG PLAYERS IN UNIVERSITY OF RAJSHAHI. |
| 196 | 1750832472 | MD. MILLAT SAKE | University of Rajshahi | Clinical Psychology | Locus of Control as a predictor of Substance Abuse Recovery |
| 197 | 1751034809 | Subah Salek Taha | University of Dhaka | Biochemistry & Molecular Biology | Examining hypoxia-induced lipid remodeling in cancer, Critical implications for metastasis and innovative treatment strategies |
| 198 | 1752508666 | Reya Podder | University of Dhaka | Biochemistry & Molecular Biology | Identification of Aminoglycoside-Modifying-Enzyme Inhibitors to Restore Antimicrobial Activities of Aminoglycosides Against Corresponding Resistant Bacteria: In-silico and In-vitro Approach |
| 199 | 1750949015 | Meherunnesa Mithila | University of Dhaka | Department of Educational and Counselling Psychology | Cultural Validation of Thinking About Life Experiences (TALE-R) Scale in Bangladesh. |
| 200 | 1751017091 | Ahana Islam | Khulna University | Department of Pharmacy | Evaluation of Toxicological and Chemopreventive Activity of Pseudelephantopus spicatus leaves in DMBA- Croton Oil-induced Skin Carcinogenic Mice. |
| 201 | 1751177864 | Jyoti Ojha | Khulna University | Department of Pharmacy | Evaluation of Hepatoprotective and Anticancer Potential of Cnicus arvensis Supported by GC-MS Phytochemical Profiling and In Silico Analysis |
| 202 | 1751376802 | Nazmun Naher | Mawlana Bhashani Science and Technology University | Biochemistry & Molecular Biology | DNA Extraction and PCR-Based Authentication of Milled Rice and Wheat with Complementary Heavy Metal Profiling |
| 203 | 1751219271 | Fuad Hasan Maksud | University of Dhaka | Department of Soil Science | Effects of Leachate of Matuail Landfill on its Surrounding Groundwater Quality |
| 204 | 1751871345 | M. M. Rafin Mahmud | University of Dhaka | Genetic Engineering and Biotechnology | Simultaneous In Vitro Co-evolution of Toxic Metal and Antibiotic Resistance in Bacterial Species |
| 205 | 1750860958 | Muhammad Abdul Bari | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Anti-Glycation, Antioxidant, and Hypoglycemic Evaluation of Euphorbia hirta: An In Vitro, In Vivo, and In Silico Approach. |
| 206 | 1750787518 | MD. ARIFUZZAMAN RAJA | Mawlana Bhashani Science and Technology University | Department of Pharmacy | GC-MS-Based Identification of Bioactive Compounds, Antiglycation Activity, and Acute and SubAcute Toxicity Evaluation of Hydroalcoholic Leaf Extract of Tagetes erecta in Rats |
| 207 | 1751017092 | Habibur Rahman Masud | Khulna University | Department of Pharmacy | LC-MS and GC-MS Profiling of Vitis pedata: Unveiling Chemopreventive Potential against DMBA-Croton Oil-Induced Skin Carcinogenesis: In Vitro, In Vivo, and In Silico Approaches |
| 208 | 1751107103 | Jakaria Hossain | Mawlana Bhashani Science and Technology University | Department of Pharmacy | The Role of Single Nucleotide Polymorphism of LPL (rs1059611) Gene on the Risk of Coronary Heart Disease in the Bangladeshi Population |
| 209 | 1750839754 | Abid Hasan Khan | Jashore University of Science & Technology | Physiotherapy and Rehabilitation | Effectiveness of Platelet-Rich Plasma along with Physiotherapy on Biomarkers, Soft-tissue Morphology and Function for Shoulder Adhesive capsulitis |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|--------------------------|---|---|--|
| 210 | 1750835218 | Md. Mamun Mia | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Enhancing Sulfonylurea Receptor-1 (SUR1) Targeted Treatment for Type 2 Diabetes Mellitus: In-Silico and In-Vivo Approaches |
| 211 | 1751184672 | Arafat Nahiyah Chowdhury | University of Chittagong | Genetic Engineering and Biotechnology | Analysis of the involvement of hospital effluents in the development of mcr1 gene containing environmental superbugs in Chattogram, Bangladesh |
| 212 | 1750842094 | Khadiza Akter | Mawlana Bhashani Science and Technology University | Department of Pharmacy | The Association of SCARB1 (rs10846744) Gene Polymorphism with Coronary Heart Disease in Bangladeshi Population |
| 213 | 1750695046 | Khadija Akter | Noakhali Science and Technology University | Department of Food and Nutrition | Migration and Family Planning Utilization among women of Cox's Bazar in Bangladesh: Influence of Media Exposure, Fertility Factors, Maternal Health and life satisfaction. |
| 214 | 1751382289 | Farjana Yeasmin | Jashore University of Science & Technology | Department of Pharmacy | Formulation, Evaluation, and Overcoming Stability Challenges in the Co-Formulation of Benzoyl Peroxide and Tretinoin for Topical Use. |
| 215 | 1750676812 | SADIA SULTANA | Hajee Mohammad Danesh Science and Technology University | Medicine, Surgery & Obstetrics (MS in Theriogenology) | Improvements of dairy goat breed production by using superovulatory drugs |
| 216 | 1750786674 | MD. MAHMUDUL HASAN RATUL | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Integrative Assessment of Swietenia macrophylla in Attenuating Diabetic Glycation: A Biochemical and Computational Perspective. |
| 217 | 1751017098 | Rukaya Islam | Khulna University | Department of Pharmacy | Phytochemical Profiling and Chemopreventive Assessment of Angiopteris evecta (Marattiaceae) Against DMBA-Induced Skin Carcinogenesis: An Integrated In Vitro, In Vivo, and In Silico Study. |
| 218 | 1751270161 | Mst. Amena Begum | Jahangirnagar University | Department of Pharmacy | Hepatoprotective Effect of Polyphenol-enriched Ficus hispida Leaves Extract against Liver Fibrosis in Rats: A comparison with Quercetin |
| 219 | 1751179312 | Mosammat Sadia Sultana | University of Chittagong | Genetic Engineering and Biotechnology | Molecular Investigation of CYP Gene Variants and Their Role in PCOS and Infertility among Women in Bangladesh |
| 220 | 1751016047 | Fatima Tuj Johura | Noakhali Science and Technology University | Department of Pharmacy | Association of SOD2 rs2842980 Polymorphism with Breast Cancer Risk: A Case-Control Study in the Bangladeshi Population |
| 221 | 1750788833 | Somaya Khatun | Jashore University of Science & Technology | Department of Microbiology | Deciphering the Endophytome (Plant-Associated Microbiome) of Indigofera tinctoria for its Role in Plant Metabolism and Biotechnological Aspects. |
| 222 | 1750704135 | Md. Takdir Hossain | Gopalganj Science & Technology University | Department of Pharmacy | Evaluation of anticancer and antioxidant activities of Datura stramonium methanolic Stem bark extracts using ehrlich ascites carcinoma (EAC)-induced swiss albino mice in vivo, in-vitro and in-silico assay models. |
| 223 | 1750863302 | MD. ASHIK IQBAL | Jahangirnagar University | Department of Microbiology | Antimicrobial Resistance Genes (ARGs) and Associated Transmission Factors in Poultry Effluent in Bangladesh |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------------|--|---------------------------------------|---|
| 224 | 1751286389 | Ayesha Akter | University of Rajshahi | Department of Botany | Diversity and Functional Ecology of Soil Algae in Rajshahi: A Biotechnological Perspective for Organic Fertilizer Production |
| 225 | 1751301169 | MD.INSAN | Jahangirnagar University | Department of Microbiology | Optimization of Potato starch Liquefaction and Saccharification process by Compact Scale High-Temperature Simultaneous Saccharification and Fermentation for Bioethanol production |
| 226 | 1750788829 | Shishir Kumar P.K | Jashore University of Science & Technology | Department of Microbiology | Formulation of Prebiotic Enriched High Fiber Bakery for Gut Microbiome Balance. |
| 227 | 1750785654 | Bilkis Akter Shifa | University of Dhaka | Biochemistry and Molecular Biology | Analyzing Global DNA Methylation Level and Heavy Metals such as Lead, Cadmium and Nickel Concentration in Breast Cancer Patients to Understand Epigenetic Modification of Bangladeshi Population. |
| 228 | 1751018887 | Tasnuva Musnat Tusy | Noakhali Science and Technology University | Department of Pharmacy | A Case-Control Study Investigating the Association of KRAS rs61764370 Gene Polymorphism with Breast Cancer in the Bangladeshi Population |
| 229 | 1750677889 | Md. Arafat Hossain | Gopalganj Science & Technology University | Department of Pharmacy | Assessment of Allyl Isothiocyanate's Bioactivity: Antioxidant Profiling, In Silico Analysis, and Anticancer Evaluation Against Ehrlich Ascites Carcinoma Cells in Swiss Albino Mice |
| 230 | 1750949042 | Kazi Tasnuva Alam | North South University | Department of Pharmaceutical Sciences | Effect of mustard oil on testosterone induced benign prostatic hyperplasia in Wistar rats |
| 231 | 1750865311 | Shoriful Islam Antar | Jahangirnagar University | Department of Microbiology | Molecular Screening of Antibiotic Resistance in Bacteria from Pristine Mountain Ecosystems of Bangladesh |
| 232 | 1751307299 | Md. Abu Kauser | University of Dhaka | Department of Psychology | Exploring the Role of Emotional Intelligence in Job Performance: The Mediating Effect of Work-Family Conflict. |
| 233 | 1751165235 | Khadiza Alam Oboni | University of Rajshahi | Biochemistry & Molecular Biology | Generation of a New Polyploid Cultivar of Monstera deliciosa via Colchicine Treatment |
| 234 | 1751176022 | Anupam Sarker Avi | Jahangirnagar University | Department of Pharmacy | Evaluating the Cardioprotective Effects of Stevia in Doxorubicin-Induced Cardiomyopathy in Male Rats: A Comparison with Empagliflozin |
| 235 | 1751212514 | Golam Raufu | University of Chittagong | Geography and Environmental Studies | ASSESSING AIR QUALITY VARIATION AND METEOROLOGICAL INFLUENCE ON PUBLIC HEALTH: A CASE STUDY ON TONGI, GAZIPUR |
| 236 | 1750668477 | SHOHANA FERDOUSH | Jagannath University | Department of Pharmacy | Phytochemical and Biological Investigation of Ethanolic Leaf Extract of Magnolia liliifera : GC-MS and Computational Insights |
| 237 | 1750748223 | Mst. Jannatul Ferdous Shanta | University of Rajshahi | Applied Mathematics | Avian Influenza Model with Imperfect Vaccination and Environmental Transmission |
| 238 | 1751205107 | MD. RAKIBUL HASAN RAKIB | Islamic University, Kusthia | Department of Biomedical Engineering | Automated Brain Tumor Detection and Classification Using a Hybrid ViT-CNN Framework: A Primary MRI Dataset Study of Northern Bangladesh |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|--------------------------|--|---|---|
| 239 | 1750936064 | Raiyan Rahman Reon | Khulna University | Department of Pharmacy | Holistic investigation of the therapeutic spectrum of the leaf of <i>Desmodium laxiflorum</i> DC. using contemporary in vitro, in vivo and in silico platforms. |
| 240 | 1752244243 | FARHA MOHI SUIN | Bangladesh University of Engineering and Technology (BUET) | Bio-Technology | Developing a CRISPR-Cas12a-based Molecular Technique for Field-Suitable Detection of Bacterial Vaginosis |
| 241 | 1751219530 | A.S.M. Ghulam Sarwar | University of Chittagong | Genetic Engineering and Biotechnology | Study on the Association of PDCD-1 and CTLA-4 Gene Polymorphisms with Papillary Thyroid Cancer and Related Clinical Features in Bangladeshi Patients. |
| 242 | 1750669680 | Jannatul Mawa Mim | Jagannath University | Department of Pharmacy | Pharmacological Evaluation and Molecular Docking Studies of Methyl Cedryl Ketone and Methyl Cedryl Ether: Antioxidant, Antimicrobial and Anti-inflammatory Potentials |
| 243 | 1750665177 | Md. Abdullah Been Ismail | Hajee Mohammad Danesh Science and Technology University | Medicine, Surgery & Obstetrics (MS in Theriogenology) | Metaphylactic effect of calcium and glucose level on postpartum reproductive health and milk production in high yielding cow |
| 244 | 1751020858 | Golam Kibria | Noakhali Science and Technology University | Department of Pharmacy | A Case-Control Study Investigating the Association of KRAS rs61764370 Gene Polymorphism with Lung Cancer in the Bangladeshi Population. |
| 245 | 1750921165 | Faria Khan | University of Dhaka | Department of Zoology | Impact of Seasonal Variations on the Abundance and Distribution of <i>Aedes</i> species in three wards (ward no. 1,2 and 3)of Dhaka South City Corporation |
| 246 | 1750921168 | Dewan jannat arathoy | University of Dhaka | Department of Zoology | Analysis of larval mortality rates in <i>Aedes aegypti</i> and <i>Aedes albopictus</i> exposed to temephos under laboratory conditions. |
| 247 | 1751190560 | Tasnia Islam Orpa | University of Dhaka | Biochemistry & Molecular Biology | Assessment of Biochemical, Genetic and Hematological Alterations in Diabetic Peripheral Neuropathy: A Case- Control Study in the Bangladeshi Population |
| 248 | 1750746838 | MST. RAKA KHATUN | University of Rajshahi | Department of Botany | A comparative study of Nutritional potential, phytochemical screening and cytotoxicity test on bamboo seeds, rice and wheat |
| 249 | 1751190018 | Samanwita Das | University of Dhaka | Biochemistry & Molecular Biology | Genetic Factors Influencing the Risk and the Age of onset of Parkinson's Disease in the Bangladeshi Population |
| 250 | 1751189942 | Umme Marzia Tasnim | University of Dhaka | Biochemistry & Molecular Biology | Integrative Genetic Mutation and Serum Biomarker Profiling to Reveal Amyotrophic Lateral Sclerosis Specific Signatures in Bangladesh. |
| 251 | 1750936885 | MD. BIPLOB AHMED | University of Rajshahi | Biochemistry & Molecular Biology | Investigation of the association between arsenic exposure and serum myostatin levels: a cross-sectional pilot study. |
| 252 | 1751255940 | Mrittika Rani Mondol | University of Rajshahi | Genetic Engineering and Biotechnology | Isolation and Characterization of Rhizospheric and Endophytic Bacteria from Wheat Plants (<i>Triticum aestivum</i> L.) for Sustainable Agricultural Prospects. |
| 253 | 1751190798 | Mahmuda Sultana | Jagannath University | Department of Botany | Detection of Mycobiota and Determination of Mycotoxin in Raw Shelled Peanuts of Bangladesh |
| 254 | 1751515695 | Dipesh Das | Noakhali Science and Technology University | Department of Pharmacy | Unveiling the impact of Citrus macroptera on obesity related inflammation and metabolic disorders in High- Fat Diet induced Obese Mice |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-----------------------------|---|---|--|
| 255 | 1751072090 | Halima Khatun Munni | Noakhali Science and Technology University | Department of Pharmacy | Mechanistic Insights into Metabolic and Anti-Obesity Potential of <i>Physalis angulata</i> in High-Fat Diet Models |
| 256 | 1751289318 | Trena Debi | Noakhali Science and Technology University | Department of Pharmacy | Mechanistic Approach to the Neuroprotective Effects of Methanolic Extract of <i>Euphorbia tithymaloides</i> in Alzheimer's Disease |
| 257 | 1752578833 | Rabia Jahan Tarin | Chattogram Veterinary and Animal Sciences University | Biochemistry & Molecular Biology | Decoding the Gut-Brain Axis: miR-155 and miR-146a as Dual Biomarkers for Ulcerative Colitis and Neuroinflammation in Mice and Humans |
| 258 | 1751294545 | Aum Prokash Mondal | University of Rajshahi | Population Science & Human Resource Development | Readiness of Health Facilities to Provide Integrated Tuberculosis and Maternal Health Services in Bangladesh, Afghanistan, and Nepal: Evidence from nationwide Service Provision Assessment Survey Data. |
| 259 | 1750913848 | Susmita Chowhan | Jagannath University | Biotechnology and Genetic Engineering | Extracellular metabolite profiling of <i>Burkholderia contaminans</i> NZ for its potential use in sustainable agriculture |
| 260 | 1751196734 | Afroze Kasfi | University of Rajshahi | Population Science & Human Resource Development | Impact of Discontinuity in Maternal Health Services on Child Morbidity and Nutritional Outcomes in Bangladesh: Insights from DHS |
| 261 | 1750848025 | Md Minhajul Islam Shovo | Sylhet Agricultural University | Molecular Biology and Genetic Engineering | Molecular detection and antimicrobial resistance of <i>Salmonella</i> spp. from chicken meat in Sylhet city. |
| 262 | 1751020253 | Sohana Mehjabin | University of Rajshahi | Genetic Engineering and Biotechnology | Effects of <i>Lactobacillus</i> sp. on Mice with Diabetes Induced by High-Fat Diet with Streptozotocin |
| 263 | 1751144868 | Kazi. Md. Lokman Hakim Leon | Hajee Mohammad Danesh Science and Technology University | Department of Microbiology | Isolation and Molecular Identification of Multidrug-Resistant <i>Enterococcus</i> spp. from poultry farms in Nilphamari District of Bangladesh. |
| 264 | 1751366980 | ARKA JYOTI CHAKRABORTY | University of Dhaka | Clinical Pharmacy and Pharmacology | Evaluation of the diagnostic and prognostic value of serum-based chemokines, Interleukin-8 and Monocyte chemoattractant Protein-1 in Bangladeshi patients with Non-alcoholic steatohepatitis |
| 265 | 1751179197 | Pealy Paul | University of Chittagong | Biotechnology and Genetic Engineering | Modulation of Mitochondrial Dysfunction in a VPA-Induced Autism Model: Therapeutic Insights from Ketogenic Diet Intervention |
| 266 | 1750779236 | Mofasser Hossain | Hajee Mohammad Danesh Science and Technology University | DVM | Hepatoprotective potential of Bottle gourd and Tulsi Extracts in Broiler Given Oxytetracycline |
| 267 | 1751170866 | Md. Towhidur Rahman | Jahangirnagar University | Department of Zoology | Molecular Characterization and Diversity Profiling of Hymenopteran Pollinating Insects Based on Cytochrome C Oxidase Subunit I (COI) Gene Sequence |
| 268 | 1751193360 | Zubaer Ahmed | University of Dhaka | Department of Pharmacy | Preparation of Nanocellulose from waste jute fibers or sticks and evaluation of its potentiality in drug delivery system. |
| 269 | 1750846014 | Umma Salsabil Sara | University of Rajshahi | Department of Botany | Physiological, cytological and redox responses of selected <i>Amaranthus</i> species to drought stress. |
| 270 | 1751202885 | Zulker Naien Azbi | University of Dhaka | Department of Biomedical Physics and Technology | Automatic Detection of Pediatric Pneumonia from X-ray Images Using Deep Learning Models |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|----------------------------|---|---------------------------------------|--|
| 271 | 1750752235 | Mst. Brishti Khatun | University of Rajshahi | Department of Botany | ISOLATION AND CHARACTERIZATION OF ENDOPHYTIC BACTERIA FROM POISONOUS PLANT AS BIOCONTROL AND PLANT GROWTH PROMOTING AGENTS |
| 272 | 1751178864 | Umma Kulsum Tonney | Jagannath University | Psychology | Self-Consciousness, Self-Objectification, and Social Anxiety as Predictors of Photo Editing Behavior among Emerging Adults in Bangladesh |
| 273 | 1750899214 | Fatema Akter | Jahangirnagar University | Department of Zoology | Molecular characterization and antibiotic resistance profile of bacterial community associated with Mugil cephalus aquaculture systems in southwestern Bangladesh |
| 274 | 1751179507 | Surya Akter | University of Rajshahi | Biochemistry & Molecular Biology | Phytochemical screening, antidiabetic and antihyperlipidemic activity of <i>Acmella repens</i> leaf extracts in alloxan induced mice |
| 275 | 1751183682 | Dipto Kumar Maitra | University of Rajshahi | Biochemistry & Molecular Biology | Comparative Biochemical and Transcriptomic Profiling of Red Banana and Its Yellow Somaclonal Variety During Pectinase-Associated Fruit Ripening. |
| 276 | 1750766178 | Mahmudul Hassan | University of Rajshahi | Genetic Engineering and Biotechnology | Neuroprotective Effects of Phytoconstituents from <i>Pterocarpus santalinus</i> Bark in Parkinson's Disease: An Integrative Experimental Approach |
| 277 | 1750777399 | Farjana Akter Nipa | University of Science and Technology Chittagong | Department of Pharmacy | Pharmacological Evaluation of <i>Swintonia floribunda</i> with Histopathological, Biochemical, and Nanotechnological Investigations in Swiss Albino Mice |
| 278 | 1750749054 | Mst. Rokeya | University of Rajshahi | Department of Zoology | Biology of Khapra Beetle <i>Trogoderma granarium</i> Everts (Coleoptera: Dermestidae) rearing on different diets. |
| 279 | 1751191453 | Md. Sumon Ahmmed | University of Dhaka | Department of Botany | Assessing the mechanisms of <i>Heritiera fomes</i> through physiological, biochemical, and anatomical insights across different zones of the Sundarbans |
| 280 | 1751091677 | Jannat-E-khan Khanan Prova | Pabna University of Science and Technology | Department of Pharmacy | In Vitro and In Silico Study of Crude Secondary Metabolites from Endophytic Fungi in <i>Xanthosoma sagittifolium</i> : Unveiling Endophytic Fungi as a Source of Novel Lead Compounds. |
| 281 | 1750923982 | Utpola Roy Shuvra | Jahangirnagar University | Department of Microbiology | Characterization of Antimicrobial Resistance and Virulence Genes in Oral <i>Staphylococcus aureus</i> Isolates. |
| 282 | 1750851896 | Farhana Tasmin Tonni | University of Dhaka | Department of Zoology | Diversity and Abundance of Coleopteran Fauna in Three Selected Habitats of Dhaka City |
| 283 | 1750852593 | Morium Mostafa Mishu | University of Dhaka | Department of Zoology | Faunistic Assessment of Odonata: Mapping Dragonfly and Damselfly Diversity across Three Selected Areas of Dhaka City |
| 284 | 1751019421 | Lutfunnesa | Noakhali Science and Technology University | Department of Pharmacy | Genetic Association of KRAS Gene Polymorphism (rs9266) with the Risk of breast Cancer in Bangladeshi Women: A Case-Control study and in silico analysis |
| 285 | 1750949776 | Fozia Fariha | University of Dhaka | Department of Zoology | Distribution and abundance of dengue vector mosquitoes and their breeding preferences in three wards (ward no 4,5,6) of Dhaka South City Corporation. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|---------------------|--|--|--|
| 286 | 1751220021 | Abdullah Sakib | University of Dhaka | Genetic Engineering and Biotechnology | Analysis of HIF1A and TCF7L2 in Lung Adenocarcinoma: A Bioinformatics and SNP-Based Case-Control Study |
| 287 | 1750841597 | Raina Islam | University of Dhaka | Biochemistry & Molecular Biology | Exploring the association of genetic variations in CYP27B1 and CYP24A1 genes with the risk of Acute Myocardial Infarction |
| 288 | 1751128548 | Md. Mominul Islam | Jashore University of Science & Technology | Department of Fisheries | Assessing Heavy Metal Levels and Potential Human Health Risks in Lobsters and Crabs from Cox's Bazar (Saint Martin) and Patuakhali of Bangladesh . |
| 289 | 1750762513 | Md.Robin Hossain | Jahangirnagar University | Department of Zoology | Assessment of the Diversity and Impact of climate on the abundance of Moth Species in Jahangirnagar University Campus, Savar, Dhaka. |
| 290 | 1751216519 | Fariha Ahmed Raisa | University of Chittagong | Genetic Engineering and Biotechnology | Influence of metal resistance genes on quorum sensing and pyocyanin production in <i>Pseudomonas aeruginosa</i> |
| 291 | 1751216515 | Rinvi Nusrat Prapti | University of Chittagong | Genetic Engineering and Biotechnology | Expression of OqxAB Efflux Pump-associated genes and Antimicrobial Resistance in <i>Klebsiella pneumoniae</i> isolates in Chattogram |
| 292 | 1752174640 | Md Shakil ahmed | Jagannath University | Educational and Developmental Psychology | Improving Communication, Managing Behavior and Developing Daily Living Skills of Children with Autism through Communication Based Music Therapy |
| 293 | 1750836079 | Most. Sonia Khatun | University of Rajshahi | Department of Zoology | Isolation and Characterization of Potential Endogenous Strain of <i>Bacillus thuringiensis</i> to Kill Larvae of <i>Aedes</i> Mosquito. |
| 294 | 1750831037 | Abida Sultana Nupur | Mawlana Bhashani Science and Technology University | Biotechnology and Genetic Engineering | Development of a Plant-Based Colorimetric Biosensor Patch for Visual Detection of Dopamine/Serotonin Associated with Addiction. |
| 295 | 1751223793 | Galmaan Khan Mim | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Green Synthesis of Silver Nanoparticles Using Lemon Peel Extract and Their Evaluation in Diabetes-Induced Cardiac Hypertrophy, Anticoagulant and Thrombolytic Activities, and Paracetamol-Induced Hepatotoxicity |
| 296 | 1751121683 | Faria Azad Konok | University of Dhaka | Biochemistry & Molecular Biology | Exploring the Potential of Antimicrobial Peptides Derived from <i>Tulsi</i> Endophytes |
| 297 | 1752175910 | Fateha Akter Prity | University of Dhaka | Department of Soil Science | Remediation of Multimetal- Contaminated Water Using Fruit Waste-Based Biosorbents: A Case Study of the Buriganga River in the Post-Tannery Era |
| 298 | 1751219070 | Shinjana Siddiqua | Mawlana Bhashani Science and Technology University | Department of Pharmacy | In-vitro phytochemical screening, Anti-inflammatory, Anti-oxidant activities and in-vivo Analgesic, Antimicrobial and Antidiarrheal activities of <i>Musa balbisiana</i> peel. |
| 299 | 1751301023 | Denia rahman | University of Chittagong | Department of psychology | Parenting Styles and Personality Traits as Predictors of Examination Anxiety and Academic Achievement among Adolescent Students |
| 300 | 1751127354 | Subarna Karmoker | Jashore University of Science & Technology | Genetic Engineering and Biotechnology | Determination of in-vitro bioactive profiling and in silico Anticancer, Anti-diabetic Activity of Ivy Gourd (<i>Coccinia grandis</i>). |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|---------------------|--|---|--|
| 301 | 1750848562 | Kaniz Fahima | University of Dhaka | Biochemistry & Molecular Biology | Molecular Characterization of Vibrio Lytic Phages with Therapeutic Potential for Treating Cholera. |
| 302 | 1751133409 | SALLAL HOSSAIN | University of Dhaka | Department of Pharmaceutical Technology | Formulation and Evaluation of Montelukast-loaded Mucoadhesive Nanoparticle Prepared by Flash Nanoprecipitation for Enhancement of Biopharmaceutical Properties. |
| 303 | 1750924723 | Sithi Das | Jagannath University | Department of Zoology | Study on Sexuality of Silver Pomfret (<i>Pampus argenteus</i>) by Morphological and Histological Profiling. |
| 304 | 1751023403 | MEHEDI HASAN RIJVEE | Jagannath University | Department of Pharmacy | Exploring the Role of Polyphenols from Sunflower Seed oil in Diabetic Wound Healing and Neuropathy: Focusing on Wnt Signaling Pathway |
| 305 | 1750929668 | Hiya Paul | Jahangirnagar University | Biochemistry & Molecular Biology | Screening for Beta-Thalassemia Mutations in a Target Population Using ARMS-PCR and Sequencing |
| 306 | 1751193084 | Md. Sakib Rayhan | University of Dhaka | Department of Pharmaceutical Technology | Thymoquinone-Loaded Mucoadhesive Nanoparticles for Anti-inflammatory, Antihyperlipidemic, Anticancer Effects Using Factorial Experimental Design. |
| 307 | 1751016900 | Md. Ismail Hossain | Khulna University | Department of Pharmacy | Comprehensive evaluation of the phytochemical and pharmacological activities of leaf of <i>Ophioglossum reticulatum</i> L. using in vitro, in vivo, and in silico approaches |
| 308 | 1751196359 | Noor-E-Meem | University of Dhaka | Department of Microbiology | Kit Validation, Pilot production and Vaccine-Oriented Extension of a Protein-Based Diagnostic Platform for Foot-and-Mouth Disease Virus (FMDV) |
| 309 | 1751224957 | Numan Bin Taz | Mawlana Bhashani Science and Technology University | Biochemistry & Molecular Biology | Pharmacogenetic Variants and Their Impact on Psychiatric Drug Response: A Study Based on the Genecept Assay Model |
| 310 | 1750848998 | Shammi Aktar | University of Rajshahi | Department of Botany | Cytological and biochemical responses of selected <i>Mucuna</i> species to salinity stress. |
| 311 | 1751049155 | Pritam Sarkar | Khulna University | Department of Pharmacy | Bioassay-Guided Isolation of Novel Compounds and Mechanistic Insight into the Flower Extract of <i>Gardenia jasminoides</i> (Family: Rubiaceae) in Haloperidol-Induced Parkinson's in Mice |
| 312 | 1751467343 | Moshiur Rahman | Jahangirnagar University | Biochemistry & Molecular Biology | Development of a novel multi-epitope mRNA-based vaccine against <i>Pseudomonas aeruginosa</i> using comprehensive immunoinformatics and Reverse vaccinology approaches |
| 313 | 1750951445 | ASIF AR RAHMAN | Chattogram Veterinary and Animal Sciences University | Department of Physiology, Biochemistry and Pharmacology | Medicinal Plants as a Promising Source for Antidiabetic and Anticancer Agents: <i>C. elegans</i> -Based Screening Approach. |
| 314 | 1752042096 | Md. Ahsan Habib | Jahangirnagar University | Department of Pharmacy | Risk-Based Justification for Omission of Separate Heat Distribution Study During Autoclave Requalification: A Case Study in Steam Sterilization Validation |
| 315 | 1751186679 | PRITAM SAHA | University of Dhaka | Department of Fisheries | Unraveling the Vulnerabilities of Small-Scale Trammel Net Fisheries in Coastal Bangladesh: Implications for Sustainable Management |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------|--|--|---|
| 316 | 1751189421 | Most. Sadia Islam Ria | Begum Rokeya University, Rangpur | Department of Electrical and Electronics Engineering | Machine Learning for Kidney Disease Prediction: A Case Study of Rangpur District |
| 317 | 1750993441 | MST. KANIZ FATEMA | University of Rajshahi | Department of Botany | Integrated Micropropagation, Phytochemical Profiling, and Toxicological Evaluation of Bougainvillea spectabilis for Sustainable Medicinal Use |
| 318 | 1752486322 | Oli Ullah | Jahangirnagar University | Biochemistry & Molecular Biology | Investigation of Bioactive Compounds and Protective Effects of Green and Ripened Mango (Mangifera indica L.) Cultivars Against D-Galactose-Induced Skin Aging in Mice. |
| 319 | 1750850003 | Tanvir Ahmed Sourov | Jahangirnagar University | Department of Microbiology | Molecular and Serological Profiling of Dengue Virus in Bangladesh |
| 320 | 1750763004 | Mst Rahnuma Haque | University of Rajshahi | Population Science & Human Resource Development | Relationship between Woman Empowerment and Mental Health among Married Women of Reproductive Age in Bangladesh |
| 321 | 1751182503 | NURJAHAN AKTER MUNNY | University of Dhaka | Department of Clinical Psychology | Understanding the connection between symptomatic and functional improvement among mental health service users |
| 322 | 1752561723 | Nahid Sultana Popy | Jashore University of Science & Technology | Department of Fisheries | Assessment of Heavy Metals in Liza parsia (Hamilton, 1822) from the Sundarbans Mangrove Forest and Associated Human Health Risks |
| 323 | 1750764143 | Md. Sabuj Hossain | University of Rajshahi | Department of Botany | Study of Genetic Diversity Through Molecular and Cytogenetical Analyses of Cucumis sativus L. |
| 324 | 1751293279 | Joyse Chowdhury Bristy | Jagannath University | Clinical and Counselling Psychology | Introversion_and_Social_Anxiety_Among_University_Students_An_Intervention_Based_Study |
| 325 | 1751193779 | Md. Ab. Hannan | University of Dhaka | Department of Fisheries | Stock Assessment of Small Indigenous Fish Species Using the Length-Based Bayesian Biomass (LBB) Model: A Case Study from Tanguar Haor, Bangladesh |
| 326 | 1751307259 | Md. Maruf Hossain | Islamic University, Kusthia | Department of Biomedical Engineering | Multi-Modal Federated Learning Framework for Automated Lung Tuberculosis Detection, Classification, and NLP-Based Report Generation Using CT and X-Ray Imaging |
| 327 | 1750761356 | Sadia Yeasmin Shaila | University of Rajshahi | Department of Botany | ASSESSMENT OF MICROBIAL SAFETY AND SHELF-LIFE IMPROVEMENT OF DRY FRUITS THROUGH NATURAL PRESERVATIVE |
| 328 | 1751287580 | Nahida Afroz Nipa | University of Rajshahi | Department of Botany | Multidisciplinary Evaluation of the Ancient Urban Waterbody 'Dash Pukur' in Rajshahi, Bangladesh: Insights into Physicochemical Properties, Biological Integrity, and Urban Ecological Services |
| 329 | 1751174885 | Sayeda Sabiha | Jahangirnagar University | Department of Pharmacy | Investigating the Modulatory Role of Saussurea lappa in Streptozotocin-High-Fat, High-Sucrose Induced Metabolic Syndrome in Rats. |
| 330 | 1750831205 | MD. ZIM SARKER | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Studying the Molecular Mechanisms of Asiaticoside A in Treating Alzheimer's Disease via Integrated Network Pharmacology and Docking-Based Approaches. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|--------------------------|--|---------------------------------------|--|
| 331 | 1750771341 | Ramisa Binti Mohiuddin | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Isolation, molecular profiling of multidrug-resistant biofilm bacteria from clinical subjects and screening of medicinal plants for searching potential antibiofilm activity with GC-MS based identification of bioactive compound |
| 332 | 1751283722 | MD. SHAHANUR PRODHAN | University of Rajshahi | Genetic Engineering and Biotechnology | Withaferin-A Mediated Modulation of Drp1 Expression as a Therapeutic Strategy Against Diabetes-Induced Mitochondrial and Reproductive Dysfunction in Swiss Albino Mice |
| 333 | 1751188126 | TAGEBUL ISLAM | University of Dhaka | Department of Fisheries | Spatial Assessment of Freshwater Pearl Culture Potential in Bangladesh Using GIS Techniques |
| 334 | 1750828974 | Mukta Khatun | University of Rajshahi | Department of Botany | Phytochemical screening, Antioxidant and Anti-inflammatory activity of <i>Tinospora cordifolia</i> |
| 335 | 1751227146 | Masudur Rahman | Islamic University, Kusthia | Department of Biomedical Engineering | Predicting Post-Myocardial Infarction Recovery Outcomes: A Machine Learning Approach Integrating Clinical Data, Feature Engineering, and Advanced Predictive Models |
| 336 | 1750846259 | Mehedi Hasan | University of Rajshahi | Department of Botany | Integrative Study on Salinity Stress-Induced Cytological Changes and Redox Regulation in Aromatic Rice Landraces |
| 337 | 1750824219 | Mst. Amina Khatun | Jagannath University | Department of Pharmacy | Isolation and Characterization of Phytochemical Constituents and Evaluation of Biological Activities of <i>Dendrophthoe pentandra</i> Leaves |
| 338 | 1750823483 | Jerin Tasnim | Jagannath University | Department of Pharmacy | 1. Exploration of Phytochemicals and Investigation of the Pharmacological Properties of the Methanolic Extract of <i>Nelsonia canescens</i> Leaves |
| 339 | 1750845633 | Emdadul Haque Faysal | University of Rajshahi | Department of Botany | Characterization of physiological responses and microbial interactions underlying differential tolerance to soil alkalinity in rice (<i>Oryza sativa</i> L.) |
| 340 | 1750870304 | Mahtab Mostafa | University of Dhaka | Biochemistry & Molecular Biology | Application of Carotenoid Producing Bacteria as a Feed Supplement for Enhancing Egg Yolk Quality. |
| 341 | 1750837323 | Fahmida Jahan | University of Dhaka | Biochemistry & Molecular Biology | Mutational Landscape of the NOTCH1 Gene in Pediatric T-ALL Patients from the Bangladeshi Population: A Molecular and In-Silico Study |
| 342 | 1750836043 | Md. Emdadul Hossain Emon | University of Dhaka | Biochemistry & Molecular Biology | The Role of IKZF1 Promoter Methylation in Pediatric Acute Lymphoblastic Leukemia: A Study of Epigenetic Regulation and Clinical Implications. |
| 343 | 1750827968 | Pipasha Akter | University of Rajshahi | Department of Botany | Occurrence of Multidrug-Resistant Enterobacteriaceae from Salad Vegetables Collected from an Agricultural Farm |
| 344 | 1750937088 | Md. Sajib Hossain | University of Rajshahi | Biochemistry & Molecular Biology | Exploring the ameliorating effects of L-carnitine against lead-induced neuronal ferroptosis and behavioral changes in mice. |
| 345 | 1750844824 | Triptiur Rahman | University of Rajshahi | Department of Botany | Mechanistic role of arbuscular mycorrhizal fungi (AMF) in mitigating lead (pb) toxicity in soybean (<i>Glycine max</i> L.) |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------------|--|---|--|
| 346 | 1750915080 | Amina Khatun Sweety | Jagannath University | Biotechnology and Genetic Engineering | Understanding the growth and development of Hilsa fish through transcriptome profiling of muscle and brain tissues from different habitats. |
| 347 | 1750833899 | Most. Hafsa Khatun | University of Rajshahi | Department of Botany | Prevalence of Multi Drug Resistant Bacteria on Raw Salad Vegetables Sold in Local Markets and Super Shops in Rajshahi City |
| 348 | 1750837233 | SHAKIL AHMED | University of Rajshahi | Department of Botany | In vitro Studies on the Anatomy and Morphology of plant Regeneration in Cucumis melo L. |
| 349 | 1750838945 | Jannatul Firdaus | University of Rajshahi | Department of Botany | In Vitro Propagation and Bioactivity Evaluation of Rauwolfia serpentina (L.): Focus on Alkaloids, Phytotoxicity, and Cytotoxicity |
| 350 | 1750935682 | Marzia Homyra Amena | University of Dhaka | Department of Fisheries | Comparative analysis and risk assessment of microplastic accumulation in water and sediment of different water bodies around the industrial area of Narsingdi |
| 351 | 1750834281 | Sadia Begum Shathy | University of Rajshahi | Department of Botany | Effect of growth media and incubation time and temperature on culturability of rhizosphere Enterobacteriaceae family |
| 352 | 1750845989 | Jakia Sultana | University of Rajshahi | Department of Botany | Pharmacological analysis emphasizing bioactive potential and medicinal applications of green synthesized silver nanoparticles of Malva parviflora L. extracts. |
| 353 | 1751190393 | Hena Akter Rimpa | Mawlana Bhashani Science and Technology University | Environmental Science and Resource Management | Assessment of Phytotoxicity of Microplastics and Leachate Derived from Jute Cellulose-Based Biodegradable Biopolymer by Seed Germination and Growth Assay using Various Crop Types |
| 354 | 1751288852 | MD. SAKHAWAT HOSSAIN MUSA | Jahangirnagar University | Department of Microbiology | Isolation and Identification of Antimicrobial Peptides Producing Plant-derived Bacteria in Bangladesh. |
| 355 | 1751034226 | ATUNNA JAHAN | University of Chittagong | GEOGRAPHY AND ENVIRONMENTAL STUDIES | Assessing the Impact of Waterlogging on the Outbreak and Transmission of Dengue Fever in Chittagong City |
| 356 | 1750929810 | Israt Jahan | Bangladesh Agricultural University | Fisheries Biology and Genetics | Population Genetics of Xenentodon cancila in Bangladesh: A conservation approach study |
| 357 | 1750853380 | Mahmuda Akter | Noakhali Science and Technology University | Fisheries Science | Impact of different cooking methods on fatty acid profile of hilsa shad, Tenualosa ilisha |
| 358 | 1751034723 | Md. Hasibur Rahman | University of Dhaka | Biochemistry & Molecular Biology | In Vivo strain analysis to differentiate stress-induced global and segmental dysfunction of cardiac tissue |
| 359 | 1751033804 | Samrina Jamal | University of Chittagong | DEPARTMENT OF GEOGRAPHY AND ENVIRONMENTAL STUDIES | Groundwater and Surface Water Contamination in the Karnaphuli River and Surrounding Regions : Pollutant Inputs, Pathways and Relative Risks Assessment |
| 360 | 1750858054 | Md. Masud Rana | University of Rajshahi | Department of Botany | Diversity of Plant Species along Roadsides and Road Dividers within Rajshahi City Corporation |
| 361 | 1751193269 | Noshin Saiyara Ibnath Sinthi | Bangladesh Agricultural University | Department of Medicine | Knowledge, Attitude, and Practices of Dog and Cat Owners in Relation to Zoonotic Diseases in Mymensingh |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|---------------------------|--|--|---|
| 362 | 1750869350 | Shagota Mahmud | Jahangirnagar University | Department of Microbiology | A Comprehensive Evaluation of Vaccine Candidate Strains for Shigellosis Based on Phenotypic, Serological, and Pathogenic Characteristics |
| 363 | 1750838097 | FATIMA KHATUN | University of Rajshahi | Department of Botany | Studies On Heritability and Correlation Coefficient of Maize (Zea mays) Inbreds. |
| 364 | 1750925179 | SADIA SALAM | Khulna University | Department of Pharmacy | Phytochemical and pharmacological investigation of Pongamia pinnata leaf extract |
| 365 | 1750858117 | Synchita Majumder Kaya | Mawlana Bhashani Science and Technology University | Biotechnology and Genetic Engineering | Association of PDGFD rs974819 Polymorphism with Type 2 Diabetes Mellitus in the Bangladeshi Population |
| 366 | 1751052290 | Al-Amin Hossain | University of Rajshahi | Biochemistry & Molecular Biology | Hepatoprotective potential of Mentha canadensis leaves against paracetamol-induced hepatotoxicity in mice. |
| 367 | 1750873946 | Farzana Islam | Comilla University | Department of Pharmacy | Evaluation of Antidiabetic, Antioxidant & Anti-Inflammatory Activity of Gamochaeta pensylvanica Plant Extract Through in Vitro, in Vivo Studies & Identification of Active Phytochemical Constituents |
| 368 | 1751219793 | Ragib Muttaqee | University of Dhaka | Genetic Engineering and Biotechnology | Association of CDKAL1 gene polymorphisms with type 2 diabetes mellitus in the Bangladeshi Population |
| 369 | 1750844279 | Mst. Rumana Begum | University of Rajshahi | Department of Botany | Diversity of Angiosperm Flora at Dupchachia Upazila of Bogura District, Bangladesh |
| 370 | 1751195805 | MD. OMAR FARUK | Chattogram Veterinary and Animal Sciences University | Veterinary medicine and animal husbandry | A Clinical and Pathological Study on Jaundice in Cats with Emphasis on Diagnostic and Therapeutic Protocols |
| 371 | 1751642871 | Shrabony Mazumder | Jahangirnagar University | Department of Pharmacy | Assessment of Knowledge and Awareness Regarding Medication Adherence among University Students |
| 372 | 1751202968 | S M Shohidul Islam Hridoy | Gopalganj Science & Technology University | Department of Psychology | The Effectiveness of Multimedia Input on English Vocabulary Learning and Retention |
| 373 | 1751187229 | Rukaiya Tasnim | University of Dhaka | Biochemistry & Molecular Biology | Genetic variants of Natriuretic peptide A in placental tissues and their association with preeclampsia in Bangladeshi women. |
| 374 | 1751189901 | Sayma Nasrin | University of Dhaka | Department of Soil Science | Influence of Biochar and Phosphate-functionalized Biochar on the Concentration and Speciation of Lead in Contaminated Soils |
| 375 | 1751206846 | Umma Kulsum | University of Dhaka | Biochemistry & Molecular Biology | Genetic Insights into MTHFR Polymorphisms as Key Determinants of Myocardial Infarction Vulnerability in Bangladesh |
| 376 | 1751190208 | Farzana Rahman | University of Rajshahi | Biochemistry & Molecular Biology | Molecular and In Silico Characterization of Dye-Degrading Fungi from Textile Effluents |
| 377 | 1751266465 | Abdur Rahman | University of Chittagong | Department of Zoology | Analysis of population trends, habitat utilization patterns and conservation challenges of terrestrial Elapid snakes |
| 378 | 1750931202 | Kazi Nusrat Jahan Ouishi | University of Chittagong | Department of Fisheries | Trace Element Dynamics and Potential Ecological Risk in Mangrove Sediments of the East Coast of Bangladesh: An ICP-MS Based Environmental Assessment. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-------------------------------|---|---------------------------------------|---|
| 379 | 1751035937 | Md. Mahedi Hasan | Jashore University of Science & Technology | Department of Fisheries | Assesment of Heavy Metal Contamination and Health Risk Evaluation In Shell,Head,and Tail of Penaeus monodon,Litopenaeus vannamei, and Macrobrachium rosenbergii from khulna,Bangladesh |
| 380 | 1751044304 | Nafisa Nower | University of Dhaka | Biochemistry & Molecular Biology | Novel BRCA1/2 Mutations in the Bangladeshi Population: A comparative Genomic and Molecular Docking Study. |
| 381 | 1750955203 | Riya Saha | University of Dhaka | Biochemistry & Molecular Biology | Design and Optimization of Enhanced Expression of a Recombinant Multi-Epitope Dengue Vaccine in E. coli. |
| 382 | 1751192031 | Saamer Mashreka | University of Chittagong | Genetic Engineering and Biotechnology | Integrated In Vitro and In Vivo Evaluation of Hepatoprotective Compounds Isolated from the Epiphytic Orchid Acampe ochracea (Lindl.) Hochr. in Swiss Albino Rats. |
| 383 | 1751185330 | Samia Mostafa | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Integrative Computational and Nano formulation Approach to Explore the Hypoglycemic and Antioxidant Potentials of Piper nigrum-Derived Silver Nanoparticles |
| 384 | 1751210202 | Hasna Hena | Noakhali Science and Technology University | Biochemistry & Molecular Biology | Comparative Evaluation of Wound Healing and Anti-Inflammatory Properties of Colocasia esculenta and Mikania micrantha Extracts in a Murine Excision and Burn Model |
| 385 | 1751182077 | Mst. Trisna Khatun | Mawlana Bhashani Science and Technology University | Biotechnology and Genetic Engineering | Molecular screening, growth parameter optimization and evaluation of mercury-resistant bacterial isolates from industrial effluents in Bangladesh |
| 386 | 1750957750 | Babita Rani Das | University of Dhaka | Department of Zoology | Effects of Urbanization on Bumble Bee Foraging Behavior in Dhaka University Campus |
| 387 | 1751568247 | Sadia tasnim | University of Dhaka | Department of Soil Science | Exploring the Metagenomic Diversity of Agricultural and Forest Soils in the Madhupur Tract of Bangladesh |
| 388 | 1750782633 | Samiul Islam | Hajee Mohammad Danesh Science and Technology University | DVM | Evaluating the Impact of Different Plasma Protein Levels on Assessment of Ovarian Health in Rabbit model |
| 389 | 1752422908 | Anomita Faiz | University of Dhaka | Department of Soil Science | Research Title: Clay Illuviation Provides a Long-Term Sink for Carbon Sequestration in Sub- soils: A Case Study |
| 390 | 1750954930 | Nirjhar Nakib | University of Chittagong | Department of Fisheries | DNA Barcode-Based Identification and Phylogenetic Assessment of Trichiurus Genus Specimens from the South-eastern Coast of Bangladesh |
| 391 | 1751208853 | Dipta Chowdhury | University of Dhaka | Microbiology Department | Extended Spectrum Beta-Lactamases, Pathotypes, Integrons and Pathogenicity Island Detection in Escherichia coli and Klebsiella pneumoniae from Surgical Wound Infections |
| 392 | 1750946998 | Syeda Tasnuba Sultana (Erina) | University of Dhaka | Biochemistry & Molecular Biology | Investigating the association of Y Chromosome Loss with Male Bladder Cancer Patients in Bangladesh |
| 393 | 1750863069 | SHILPY AKTER | Comilla University | Department of Pharmacy | Unveiling the phytochemical profile, antioxidant, anti-inflammatory, anticholinesterase activities and therapeutic potential of different plant extracts of Chloranthus elatior: A combined in-vitro and in-silico approach |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-------------------------|--|--|--|
| 394 | 1751118452 | Masum Billah | University of Rajshahi | Biochemistry & Molecular Biology | High Temperature-Induced Metabolic Regulation in Maize Seedlings (<i>Zea mays</i> L.): A Biochemical and Physiological Study in Bangladesh |
| 395 | 1751187106 | Mohammad Ahsan Habib | University of Chittagong | Genetic Engineering and Biotechnology | Study on Antibiotic Resistance and Genetic Basis of selected pathogenic bacteria under in vitro environmental stress conditions to evaluate the impacts of climate change |
| 396 | 1751193340 | Md. Sajibur Rahman | University of Dhaka | Department of Fisheries | Bioaccumulation of Potential Trace Material Contamination in Water, Sediment and Indigenous Fish Species in Two Canals of Halda River, Bangladesh, with Related Human Health Concerns Experimented by Histopathology and Ecological Implications |
| 397 | 1751190621 | Raiyan Enayet | University of Dhaka | Department of Soil Science | Heavy Metal Contamination in the Buriganga River Ecosystem: Implications for Environmental and Human Health |
| 398 | 1751218316 | AL Imran | University of Dhaka | Educational and Counselling Psychology | Relationship Between Internet Addiction and Social Anxiety among Young Adults in Dhaka. |
| 399 | 1751180607 | Fatima Tuz Zahura | Jahangirnagar University | Department of Zoology | The status and hotspot of human-wildlife conflict and wildlife crime in Bangladesh: socio-economic drivers and conservation efforts |
| 400 | 1752246913 | Md Tauhidul Islam | University of Dhaka | Department of Clinical Pharmacy and Pharmacology | Exploring Genetic Variations in the VEGF Gene in Bangladeshi Patients Diagnosed with Breast Cancer |
| 401 | 1750941116 | Ayesha Safika Chowdhury | University of Chittagong | Department of Fisheries | Molecular and Morphometric Identification of Harpadon Species in the Southeastern Coast of Bangladesh |
| 402 | 1751309124 | GOLAM SARWAR | Noakhali Science and Technology University | Biochemistry & Molecular Biology | Unlocking the therapeutic potential through the molecular mechanisms of <i>Ulva lactuca</i> (sea weed) in the management of obesity and related complications |
| 403 | 1750955944 | Tasfiah Tahsin Prima | University of Dhaka | Biochemistry & Molecular Biology | Process development for the heterologous expression of the novel lantibiotic, Homicorcin |
| 404 | 1751039213 | Sadman Yousuf Sajid | University of Chittagong | Genetic Engineering and Biotechnology | Investigating Association between Genetic Variation and Inflammatory Bowel Disease (IBD) among Bangladeshi Population. |
| 405 | 1751293266 | Mahisha Fahmida Mohona | University of Dhaka | Department of Psychology | Internet Addiction and Social Interaction Anxiety as Predictors of Cognitive Distortions Among University Students in Bangladesh |
| 406 | 1751065641 | Tanisha Islam | Jahangirnagar University | Department of Zoology | Assessing Abundance and Morpho-molecular Taxonomic Characterization of Hopper Species |
| 407 | 1751104563 | Eshtiaq Ahammed Prithul | Pabna University of Science and Technology | Department of Pharmacy | Exploring the Bioactive Potential of N,O-Donor Hydrazone Schiff Base Ligands and Their Metal Complexes: Synthesis, Characterization, and Computational Studies. |
| 408 | 1752241949 | Shakib Zaman | Chattogram Veterinary and Animal Sciences University | Veterinary medicine and animal husbandry | Mobile laboratory support employing nanopore sequencing technologies for the detection of paramyxoviruses, with a focus on the Nipah virus. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|--------------------------|--|---------------------------------------|---|
| 409 | 1751016718 | Riya Dev | University of Chittagong | Geography and Environmental Studies | Using Behaviour of Plastic Waste with Impacts on Urban Dwellers: A Comparative Study between Commercial and Residential Area of Chattogram City |
| 410 | 1750926269 | Tabassum Akhter | Khulna University | Department of Environmental Sciences | RENAL DYSFUNCTION UNDER HEAT STRESS: AN OBSERVATIONAL STUDY FROM SOUTHWEST COASTAL BANGLADESH |
| 411 | 1751191443 | Musfeka Ikfat Mitu | University of Dhaka | Department of Microbiology | Association of Vaginal Microbiome with Female Infertility: A Culture-Based and Metagenomics Approach |
| 412 | 1751032342 | Kazi Siam Sazid | University of Dhaka | Department of Fisheries | Assessment of Toxicological Impact and Gene Expression Alteration in Heteropneustes fossilis following Levofloxacin Exposure: A Pharmacodynamic Approach |
| 413 | 1751016439 | Sheikh Zinia Rahman | University of Dhaka | Biochemistry & Molecular Biology | Assessing Genetic Polymorphisms in SERPINA1, GSTM1 and GSTT1 Genes as Predictive Biomarkers of COPD Severity in the Bangladeshi Population |
| 414 | 1751221459 | Nishat Tasnim Era | University of Chittagong | Genetic Engineering and Biotechnology | Investigation on the Role of Circulating MicroRNAs as Potential Diagnostic and Prognostic Biomarkers for Papillary Thyroid Cancer in Bangladeshi Patients |
| 415 | 1751220404 | Mst.Mim | University of Barishal | Department of Botany | Enhancement of Salt Stress Tolerance in Lentils (Lens culinaris Medik.) Through Gamma Irradiation: An Initiative to Mitigate Climate Change Challenges on Lentil Cultivation in Coastal Areas of Bangladesh |
| 416 | 1751198124 | Mst. Shifun Nahar Smrity | University of Dhaka | Department of Psychology | Crossmodal Influences of Rehearsal Strategies on Improving Sight Word Reading |
| 417 | 1751091129 | Abdullah Al Habib | Jahangirnagar University | Government and Politics | Understanding the Drivers of Patient Satisfaction in Local Public Health Services: A Study at Savar Upazila Health Complex, Bangladesh. |
| 418 | 1752262618 | Fatema-Tuj-Zohora | University of Barishal | Biochemistry and Biotechnology | Micropropagation of Date Palm (Phoenix dactylifera L.) and Gender Identification at the Early Stage |
| 419 | 1750934677 | A. B. M. Nafi Shahriar | University of Rajshahi | Department of Botany | Phytochemical Screening, Oil Extraction, Nutrition, Antioxidant and Antibacterial Activities of Zingiber officinale and Curcuma amada |
| 420 | 1750949999 | Mst. Moriom Nesa Mouri | University of Dhaka | Department of Botany | Microplastics pollution level in ponds of Dhaka city and their possible biodegradation. |
| 421 | 1750854203 | Prattay Choudhury | Mawlana Bhashani Science and Technology University | Biotechnology and Genetic Engineering | A Cross-Sectional Study on CD40 rs1800686 Gene Polymorphism and Type 2 Diabetes Risk in the Population of Bangladesh |
| 422 | 1750870663 | Md. Mostafizur Rahman | Mawlana Bhashani Science and Technology University | Department of Pharmacy | A Computational and Experimental Approach to Discover Natural Therapeutics for Scabies. |
| 423 | 1751193120 | ZUBAER HOSSEN | Gopalganj Science & Technology University | Biotechnology and Genetic Engineering | Screening of natural bioactive compounds from medicinal and aquatic plants for Anti-WSSV Therapeutics Using Integrated Experimental and Computational Strategies |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|---------------------------------|--|--|--|
| 424 | 1752569526 | Mohammad Tayyabul Hoq Chowdhury | Chattogram Veterinary and Animal Sciences University | Veterinary medicine and animal husbandry | Comparative Efficacy of Homeopathic and Conventional Therapies for Arthritis in Ruminants. |
| 425 | 1750835482 | MST SUMIYA SULTANA ANNY | Jashore University of Science & Technology | Department of Microbiology | Herbal Alternatives to Antibiotics: "Comparative Evaluation of Neem (Azadirachta indica) and Tulsi (Ocimum sanctum) Extracts for Antibacterial Activity against Multidrug-Resistant Bacteria." |
| 426 | 1751023400 | NAYMAH RAWSHAN | Jagannath University | Department of Pharmacy | Protective Antifibrinolytic Role of Marine Fish Oil in Methotrexate- Induced Hepatic Oxidative Stress and Injury in Experimental Models. |
| 427 | 1751296971 | Hamidur Rahaman | Jahangirnagar University | Department of Microbiology | Isolation and characterization of lytic bacteriophage from cattle waste with therapeutic potential in animal agriculture. |
| 428 | 1751273822 | Mahamud Sadique Noor | Chattogram Veterinary and Animal Sciences University | Veterinary medicine and animal husbandry | Comparative Evaluation of the Effects of Cockle Shell and Other Shell Powder Supplementation on Organogenesis and Productivity in Broiler Chickens. |
| 429 | 1752485753 | Protyusha Ray | University of Rajshahi | Geography and Environmental Science | Salinity Driven Changes in Land Use, Ecosystem Services, and Livelihoods in Southern Coastal Bangladesh |
| 430 | 1752572151 | Samia Afrin | University of Chittagong | Department Of Psychology | Perceived Stress among Unemployed Graduates of Bangladesh: Examining the Roles of Psychological Flexibility, Coping Strategies, and Self-Esteem |
| 431 | 1751181731 | Most. Zakia Yeasmin | University of Rajshahi | Biochemistry & Molecular Biology | Phytochemical profiling and screening of hypoglycemic and hypolipidemic effect of Tamarix dioica leaf extract in alloxan induced mice |
| 432 | 1751186298 | Mst. Suriya Parvin Nisha | University of Dhaka | Department of Zoology | Detecting the metabolic changes in Ricefish,(Oryzias carnaticus) exposed to malathion. |
| 433 | 1750837759 | Md. Rubel Mondal | Jashore University of Science & Technology | Department of Microbiology | Metagenomic Profiling of Antibiotic-Resistant Microbiota and Resistome in Hospital Wastewater: A Pilot Study in Jashore |
| 434 | 1751211052 | Md Mashud Hossain | Jahangirnagar University | Department of Botany | In vitro anti-inflammatory activity, cytotoxicity, mosquito larvicidal potential, and phytochemical profile of Diospyros sylvatica Roxb.: an integrative study |
| 435 | 1751191068 | Rifa Sanjidah | University of Dhaka | Department of Zoology | Evaluating malathion induced transcriptomic changes on Ricefish, Oryzias dancena |
| 436 | 1751303389 | Arafat Akter Asha | North South University | Department of Pharmacy | Investigation of TaqI SNP in Vitamin D Receptor Gene and Its Association with Type 2 Diabetes Mellitus in Bangladeshi Population |
| 437 | 1751017924 | Antara Fairuz | University of Dhaka | Department of Soil Science | Evaluating Soil Bacteria for Heavy Metal Bioremediation from Industrial and Agricultural Environments |
| 438 | 1751258052 | Anik Roy | Jahangirnagar University | Public Health and Informatics | Prevalence of Diabetic Peripheral Neuropathy and Cognitive Impairment in Patients with Diabetes in Urban Dhaka: A Cross-Sectional Study |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------------|--|--|--|
| 439 | 1751097431 | Samsun Nahar Priya | Mawlana Bhashani Science and Technology University | Biochemistry & Molecular Biology | Synergistic Potential of Allicin-Rich <i>Allium sativum</i> and Eugenol-Rich <i>Syzygium aromaticum</i> Extracts Against Multidrug-Resistant Clinical Isolates of <i>Vibrio cholerae</i> : An Integrated in vitro, in vivo, and in silico Evaluation |
| 440 | 1750843591 | MST. JAFRIN AKTER SRABONI | University of Rajshahi | Department of Botany | Genetic variability and heterosis for yield related components in maize (<i>Zea mays</i> L.) |
| 441 | 1751210188 | Farhana Yeasmin | Noakhali Science and Technology University | Biochemistry & Molecular Biology | Molecular Epidemiology and Resistance Mechanism Profiling of Beta-Lactamase Producing <i>E. coli</i> and <i>Klebsiella</i> spp. from Clinical Samples in Chittagong City, Bangladesh |
| 442 | 1751258829 | Saikat Reza | Jahangirnagar University | Public Health and Informatics | Assessing Climate Change Impacts on Workers and Industries in Bangladesh's RMG, Tannery and Footwear Sectors; with Pathways to a Just Transition |
| 443 | 1752417575 | Aysha Siddica | University of Dhaka | Department of Zoology | Comparative Assessment of Microplastics Uptake by Selected Filter Feeders |
| 444 | 1750839708 | ARIFUL ISLAM | Jahangirnagar University | Biochemistry & Molecular Biology | Exploring TP53 Mutations in Metastatic Prostate Adenocarcinoma |
| 445 | 1751183373 | Md. Abir Hossain | University of Dhaka | Biochemistry & Molecular Biology | Investigating Somatic Mutations and Transcriptional Dynamics of Adenomatous Polyposis Coli (APC) and Tumor Protein 53 (TP53) in Colorectal Cancer among the Bangladeshi Population for Biomarker Identification |
| 446 | 1750838959 | Abir Kumar Das | University of Rajshahi | Physical Education and Sports Sciences | The Association Between Physical Fitness and Cardiovascular Health among School-Aged Children in the Rajshahi Metropolitan City, Bangladesh |
| 447 | 1750846324 | Mst Mahafuja Khatun | University of Rajshahi | Physical Education and Sports Sciences | Synergistic Effects of Probiotic and Quercetin Supplementation on Muscular Performance, Biochemical Markers, and Histopathology in Mice. |
| 448 | 1751177583 | Fariha Jannat | University of Dhaka | Biochemistry & Molecular Biology | Leveraging Artificial Intelligence and Droplet Digital PCR to Detect TERT Promoter and FGFR3 Mutations from Conventional Histology Slides in Bladder Cancer |
| 449 | 1751308633 | Suchona Saha | Mawlana Bhashani Science and Technology University | Biotechnology and Genetic Engineering | Exploration of Rhizospheric Microbiota Associated with Leguminous Plants: Isolation and Assessment of Their Plant Growth-Promoting Potential. |
| 450 | 1751183745 | Atiq Akhyar | University of Dhaka | Biochemistry & Molecular Biology | Construction of Homicorcin variants with enhanced productivity and activity through in silico and in vivo techniques. |
| 451 | 1751272753 | Nourin Islam Subah | Jahangirnagar University | Department of Microbiology | Identification and Characterization of Potential Candidate <i>Shigella</i> Vaccine Strains Using Phenotypic, Genotypic and Serological Methods |
| 452 | 1750841700 | Mst. Shahnaj Parvin | University of Rajshahi | Department of Zoology | Assessment of Microplastics and Water Quality in Some Fish Culture Pond of Pabna Sadar, Pabna. |
| 453 | 1751184935 | SM Hamdana Binte Alam Sharit | Mawlana Bhashani Science and Technology University | Biotechnology and Genetic Engineering | Molecular Characterization of MRSA-specific Bacteriophages |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|---------------------------|--|--|--|
| 454 | 1751184926 | Rifat Jannat | Mawlana Bhashani Science and Technology University | Biotechnology and Genetic Engineering | Characterization of lipolytic bacteria isolated from waste cooking oil and optimization of their biocatalytic activity in biodiesel production. |
| 455 | 1750930732 | SAYED KHAN | University of Dhaka | Department of Fisheries | Metagenomic Profiling of Antibiotic Resistance Genes (ARGs) in Hospital Effluents and Adjacent Fish Farms Surface Water |
| 456 | 1750925267 | Konika Rahman | University of Rajshahi | Department of Zoology | Effects of Dishwashing Liquid Exposure on Streptozotocin-Induced Type 1 Diabetic Mice: A Toxicological and Metabolic Study |
| 457 | 1751294073 | Kabari Akther Nadi | Mawlana Bhashani Science and Technology University | Biotechnology and Genetic Engineering | Identification and Characterization of Bacterial Monoculture and Consortium from Textile Industry Effluent and Assessment of Their Potential in Reactive Dyes Decolorization |
| 458 | 1750844779 | Zannatun Naim Sorna | University of Rajshahi | Physical Education and Sports Sciences | Menstrual Cycle Problems and the impacts on athletics performance from different sports discipline in Rajshahi division |
| 459 | 1750839915 | MOUMITA KHANDOKAR | University of Rajshahi | Department of Botany | STUDIES ON SEED ASSOCIATED FUNGI WITH VENCHURA, TOMAL, BNB-422 BRINJAL VARIETIES AND THEIR CONTROL |
| 460 | 1751183414 | Naim Hassan | University of Dhaka | Biochemistry & Molecular Biology | Detection of Mycotoxins and Identification of Mycotoxigenic Fungi from Grains and Grain Products Marketed in Bangladesh. |
| 461 | 1750928281 | Md. Hasibul Hassan Shanto | University of Dhaka | Biochemistry & Molecular Biology | Characterization and barcoding of dozens of halotolerant rhizospheric and endophytic bacteria for the development of a composite biofertilizer to enhance rice growth under salinity stress |
| 462 | 1750839411 | URMI PARVIN | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Genetic Association Study of APOB (rs693) Polymorphism with Coronary Heart Disease Susceptibility in the Bangladeshi Population |
| 463 | 1751176691 | Md. Tanvir Ahmed | Jashore University of Science & Technology | Department of Fisheries | Formulation and nutritional assessment of seaweed powders (<i>Ulva intestinalis</i> , <i>Gracilaria tenuistipitata</i> , and <i>Padina tetrastromatica</i>) sourced from the Bangladeshi coast for potential food applications |
| 464 | 1751561042 | Rokeyya Siddique | Jahangirnagar University | Public Health and Informatics | Exploring Nutritional Health Literacy among Readymade Garment Workers in Dhaka, Bangladesh - A cross-sectional study |
| 465 | 1750930798 | Tasfia Anjum Jahin | University of Dhaka | Biochemistry & Molecular Biology | Investigating the role of DNA methylation markers in the early diagnosis and prognosis of myocardial infarction in the Bangladeshi Population |
| 466 | 1751189159 | Ramisha Islam | University of Dhaka | Biochemistry & Molecular Biology | Phage Therapy for the Elimination of Food-Borne Pathogens: Identification and Formulation of Phage Cocktail. |
| 467 | 1750919354 | SUMAIYA HASAN CHUMKI | University of Barishal | Department of Mathematics | Three-dimensional Numerical Analysis of Hemodynamical Phenomena inside an Aortic Aneurysm |
| 468 | 1751016065 | Hafsa Binte Omar | University of Dhaka | Biochemistry & Molecular Biology | Decoding Epigenetic Modifications in the Placenta: Implications of Preeclampsia and Intrauterine Fetal Death. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|---------------------------|--|--|---|
| 469 | 1751190702 | Naznin Ara Nishu | University of Rajshahi | Department of Zoology | Microbiological Quality Assessment and Antibiotic Susceptibility Pattern of Frozen Food in Bangladesh: A one Health and Machine Learning-Based Perspective |
| 470 | 1750846389 | MST. SAYEMA AKHTER | University of Rajshahi | Department of Botany | Heterosis and Combining Ability Studies for Grain Yield in Maize (<i>Zea mays</i> L.) |
| 471 | 1751170585 | Mst.Tonaya Siddika Sristy | University of Dhaka | Department of Botany | Alleviation of Arsenic toxicity in <i>Arachis hypogaea</i> by applying Silver nanoparticle |
| 472 | 1751179816 | Madhabi Akter | Jashore University of Science & Technology | Department of Fisheries | Integrating ecosystem services and climate change responses in river management planning for Bangladesh; A study on Punorvoba river of Dinajpur district, Bangladesh |
| 473 | 1750922962 | Taslma Akter Rikta | University of Barishal | Department of Mathematics | "Hybrid Modeling of COVID-19 Spread and Variant Detection in Bangladesh Using SEIR and Deep Learning Techniques (CNN-GAN)". |
| 474 | 1751265323 | BISHNU PANDIT | University of Dhaka | Department of Microbiology | Impact of antibiotic therapy on gut microbial community dynamics in mice infected with cholera. |
| 475 | 1750848305 | Tondra Mehedi | University of Rajshahi | Physical Education and Sports Sciences | THE ROLES OF DEPRESSION AND ANXIETY IN THE ASSOCIATION BETWEEN BODY DYSMORPHIC DISORDER AND HEALTH RELATED QUALITY OF LIFE AMONG UNIVERSITY STUDENTS IN BANGLADESH: A MULTIPLE MEDIATION APPROACH |
| 476 | 1751180941 | Tillottama Urboshi Swatta | University of Rajshahi | Biochemistry & Molecular Biology | Isolation, Purification and Characterization of Pyocyanin and its Application in Nanoparticles Synthesis & Biological Activity. |
| 477 | 1750920854 | Mst. Marufa Easmin | University of Rajshahi | Department of Zoology | Isolation of lead resistant bacteria collected lead contaminated soils from automobile repair station and their potential uses in bioremediation |
| 478 | 1751175794 | Sumaia Marjan Mim | University of Rajshahi | Biochemistry & Molecular Biology | Anticancer, Antibacterial and Antifungal Properties of Seed Lectins Isolated from <i>Cucurbita maxima</i> and <i>Sesame indicum</i> |
| 479 | 1752568168 | Md.Hasib Chaudhuri Hiru | Jahangirnagar University | Biotechnology and Genetic Engineering | Assessment of Human Health Risks from Heavy Metal Contamination in Rice Grown Near Industrial Areas in Amin Bazar, Dhaka, Bangladesh |
| 480 | 1750853964 | Sharmin Shila | Jahangirnagar University | Department of Microbiology | Antimicrobial Resistance Genes (ARGs) and Associated Transmission Factors in Hospital Wastewater in Bangladesh |
| 481 | 1750853967 | Tanha Mohsina Jhoti | Jahangirnagar University | Department of Microbiology | Analysis of Antimicrobial Resistance Genes (ARGs) and their transmission factors in Cow Farm Effluents in Bangladesh |
| 482 | 1750950894 | Tamanna Mohol Pia | University of Dhaka | Biochemistry & Molecular Biology | An integrated approach to control <i>Macrophomina phaseolina</i> by effective biocontrol strategies using <i>Burkholderia contaminans</i> NZ. |
| 483 | 1750924572 | Mst. Masrufa Khatun | University of Rajshahi | Department of Zoology | Temperature and humidity dependent growth and development in Khapra beetle <i>Trogoderma granarium</i> Everts (Coleoptera: Dermestidae). |
| 484 | 1750953370 | Mahajura Rahman Borsha | University of Dhaka | Biochemistry & Molecular Biology | Simultaneous knockdown of the ion transporter genes <i>OsAKT1</i> and <i>OsABCB7</i> makes the commercial rice BRRI Dhan 102 salt tolerant. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|--------------------------|--|--|---|
| 485 | 1751019096 | Pratyasha Majumder Prapa | University of Dhaka | Biochemistry & Molecular Biology | Investigating Persistent Gut Barrier Disruption and Microbial Shifts in Pediatric Shigellosis |
| 486 | 1751185430 | Niaz Morshed | University of Dhaka | Department of Pharmaceutical Chemistry | An In Vivo, In Vitro, and In Silico Evaluation of the Hepatoprotective Potential of Cleome viscosa: A Promising Agent for Combating Hepatotoxicity |
| 487 | 1750847530 | RIFAT ARA NISA | University of Rajshahi | Department of Botany | Effect of Bio-fertilizer and Chemical fertilizer on Anatomical Variation of Some Eggplant (<i>Solanum melongena</i> L.) Varieties |
| 488 | 1750929412 | MD. FAKHRUL ISLAM FAHIM | Mawlana Bhashani Science and Technology University | Biochemistry & Molecular Biology | Antibacterial Effects of <i>Allium sativum</i> (Garlic) Against Multidrug-Resistant Bacteria Isolated from Poultry Chickens in Bangladesh |
| 489 | 1751177570 | MD. ABIR HOSSAIN | University of Rajshahi | Biochemistry & Molecular Biology | Agrobacterium-Mediated Genetic Transformation of Banana (<i>Musa</i> spp.) via Callus Culture |
| 490 | 1751205035 | Akther Hossain | University of Rajshahi | Biochemistry & Molecular Biology | Evaluation of the potential activity of <i>Glochidion zeylanicum</i> 's leaf extracts in controlling blood sugar and lipid profile in alloxan induced mice model. |
| 491 | 1751093379 | Md.Fahmidur Rahman | Jashore University of Science & Technology | Department of Microbiology | Isolation of Bacteriophages to Control Multidrug-Resistant Biofilm-Forming <i>Pseudomonas aeruginosa</i> |
| 492 | 1751093871 | Marzana Chowdhury | Jashore University of Science & Technology | Department of Microbiology | Molecular characterization and antibiotic resistance profiling of bla-NDM-harboring <i>Escherichia coli</i> isolates from urinary tract infection patients in local hospitals |
| 493 | 1751208178 | Farhin Tamanna | University of Rajshahi | Department of Zoology | Assessment of Seasonal Variation of Bacterial Diversity and Heavy Metals in the Padma River |
| 494 | 1751132147 | Nasim Uddin Hemal | Jahangirnagar University | Department of Pharmacy | Comparative Evaluation of Anti-Inflammatory, Analgesic, and Antioxidant Activities of Different Varieties of <i>Lagenaria siceraria</i> (Bottle Gourd) Peel. |
| 495 | 1751095832 | Naima Akter | University of Chittagong | Genetic Engineering and Biotechnology | Inflammatory Cytokines as Biomarker in Pediatric Autism Spectrum Disorder |
| 496 | 1751177126 | Md Gausul Azam | University of Rajshahi | Biochemistry & Molecular Biology | Isolation and Characterization of Lectin from <i>Curcuma amada</i> Exhibiting Potent Anticancer, Antifungal, and Antibacterial Activities |
| 497 | 1750921299 | Md.Naymur Rahman | University of Rajshahi | Department of Zoology | Impacts of Food Contaminated with Bacteria from Smartphone on Streptozotocin-induced Type-1 Diabetic Mice and their Alleviation with Probiotics |
| 498 | 1751104655 | Anindita Roy | Jahangirnagar University | Biochemistry & Molecular Biology | Stage-Specific Profiling of Inflammatory Biomarkers in Chronic Kidney Disease |
| 499 | 1751112226 | Mamun Miah | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Identification of <i>Helicobacter pylori</i> -carcinogenic TNF-alpha-inducing protein inhibitors via plant extract through computational approaches and In vivo optimization |
| 500 | 1750923318 | Abdullah Prince | Jahangirnagar University | Department of Zoology | Assessment of Fish Diversity and the Socio-economic Status of Fishermen Community of Dhanu River , Netrakona,Bangladesh |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-------------------------|--|--|--|
| 501 | 1750910451 | MST. JESIA JERIN BONNA | Jagannath University | Department of Pharmacy | Synthesis of Phenylbenzo[d]thiazole Analogues for Searching Antimicrobial Activity and Subsequent In Silico Analysis |
| 502 | 1751081550 | EVANA ZAMAN KHAN | Jahangirnagar University | Department of Microbiology | Molecular characterization and antimicrobial resistance pattern of Acinetobacter spp. isolated from hospital wastewater in Dhaka, Bangladesh |
| 503 | 1750938303 | Syed Nasif Elias Faruqi | University of Dhaka | Department of Botany | Identification and Quantification of Microplastics and Bioremediation using extracts from plant species of Bangladesh Sundarbans |
| 504 | 1750946886 | Mim Adil Ibn Afsar | University of Dhaka | Department of Fisheries | Stock assessment of Pama croaker (<i>Otolithoides pama</i>) in the northern Bay of Bengal |
| 505 | 1750847937 | MIHIR KUMAR PK. | University of Rajshahi | Department of Botany | Assessment of genetic parameters of early maturing high yielding maize (<i>Zea mays</i> L.). |
| 506 | 1751296524 | Aranya Sanskrita | Jahangirnagar University | Department of Microbiology | Antibiotic Resistance Profiling and Molecular Characterization of Clinical Methicillin Resistant <i>Staphylococcus aureus</i> isolates from Bangladesh. |
| 507 | 1750922313 | Mohammad Ali | Mawlana Bhashani Science and Technology University | Biochemistry & Molecular Biology | <i>Diospyros malabarica</i> Bark Extracts as Innovative Therapies for Cigarette Smoke Extract (CSE)-Induced Emphysema: Addressing Protease/Antiprotease Imbalance Through In Silico and In Vivo Study. |
| 508 | 1751976708 | Rubel Hossain | Noakhali Science and Technology University | Department of Pharmacy | Evaluating the Cardioprotective Effects of <i>Zingiber roseum</i> Rhizome Extract in Obese Mice: In-vivo and In-Silico Approach |
| 509 | 1752577724 | Salma Binte Khalil | Comilla University | Department of Pharmacy | Development and Evaluation of a Chronotherapeutic Drug Delivery System of Gliclazide for the Management of Dawn Hyperglycemia in Type 2 Diabetes Mellitus. |
| 510 | 1751203202 | Md. Khairul Islam | University of Dhaka | Department of Soil Science | Trace Metal Exposure from Informal E-Waste Recycling in Dhaka: A Health Risk Modeling Study Using Environmental and Biological Matrices |
| 511 | 1750910188 | Aoishi Mojumder | Jagannath University | Department of Pharmacy | Synthesis of diphenyloxadiazole analogues for searching analgesic and anti-inflammatory activity and subsequent In silico analysis |
| 512 | 1751252420 | Samia Akter Saima | Mawlana Bhashani Science and Technology University | Biotechnology and Genetic Engineering | Evaluation of <i>Lactobacillus</i> -Derived Cell-Free Supernatant Molecules (CFSMs) in Stress Resistance and Antibiofilm Potential Using <i>Caenorhabditis elegans</i> Model. |
| 513 | 1750847812 | Towfiqul Islam | University of Rajshahi | Physical Education and Sports Sciences | Effect of Food Supplement Blackseed With Honey on Physical Activity in Swiss Albino Mice |
| 514 | 1751186494 | Nishat Tasneem | University of Rajshahi | Biochemistry & Molecular Biology | Phyto-mediated synthesis of magnesium oxide nanoparticles using the aqueous leaf extract of <i>Heliotropium indicum</i> L. and its biological applications. |
| 515 | 1750920124 | Runa Khatun | University of Rajshahi | Department of Zoology | Investigation of Water Quality And Microplastics in some common fish of Bilkumari From Tanore Upazila, Rajshahi, Bangladesh. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-------------------------|---|---|---|
| 516 | 1750938454 | Rupa Rani Roy | University of Dhaka | Department of Botany | Exploring genetic diversity of <i>Heritiera fomes</i> Buch.-Ham. across three ecological zones of Bangladesh Sundarban Mangrove Forests |
| 517 | 1750873048 | Ainun Afroz Sristy | Jahangirnagar University | Department of Microbiology | Molecular Confirmation and Whole Genome Characterization of a Misdiagnosed Clinical Isolate Initially Identified as <i>Klebsiella</i> spp. by Diagnostic Laboratories |
| 518 | 1751203408 | Most. Surovi Khatun | University of Rajshahi | Biochemistry & Molecular Biology | Biogenic green preparation of magnesium oxides nanoparticles using <i>Trichosanthes dioica</i> leaves for a comprehensive assessment of their antioxidant, antimicrobial, anticancer and catalytic properties. |
| 519 | 1750920895 | Hafijur Rahman | University of Rajshahi | Department of Botany | Assessment of the Ingestion Rate of Microplastics by Marine Zooplankton |
| 520 | 1751023307 | Moeen Khan | University of Dhaka | Biochemistry & Molecular Biology | Comparative Evaluation of Nutritional Composition in Mustard Oil from Different Commercial Brands in Bangladesh |
| 521 | 1751188031 | MD. SOHEL RANA | University of Dhaka | Biochemistry & Molecular Biology | Identification of Trans Fats in Ready-to-Eat Foods in Bangladesh and Their Effect on PPAR γ Gene Expression in Mice . |
| 522 | 1751024912 | Md.Fahim Islam | University of Dhaka | Biochemistry & Molecular Biology | Analysis of Nutritive Values and Health Benefits of Different Cultivars of Cowpea (<i>Vigna unguiculata</i>) Seeds |
| 523 | 1750946992 | Abdul Kuddus | Hajee Mohammad Danesh Science and Technology University | Medicine, Surgery & Obstetrics (MS in Theriogenology) | ASSOCIATION OF DIETARY INTAKE OF SOY ISOFLAVONES WITH BREAST AND UTERINE CARCINOMA IN RABBIT |
| 524 | 1750922846 | Najnin Aktar | University of Rajshahi | Department of Zoology | Water Quality Assessment and Presence of Microplastics in Sediments and Some Fishes in Charghat and Bagha Upazila of Rajshahi, Bangladesh |
| 525 | 1751017603 | Md. Mahmudul Hasan | University of Chittagong | Department of Pharmacy | Hepatoprotective, Wound Healing, and Anti-inflammatory Potentials of the Fruit of <i>Baccaurea motleyana</i> : A Comprehensive Ex Vivo Study Supported by In Silico Methods with Phytochemical Analysis by GC-MS. |
| 526 | 1751127932 | Md. Monirol Islam | University of Rajshahi | Biochemistry & Molecular Biology | Plant-assisted fabrication of magnesium oxide nanoparticles using <i>Cardiospermum halicacabum</i> leaves and their therapeutic potentials. |
| 527 | 1750925832 | Most. Jannatul Ferdouse | University of Dhaka | Department of Fisheries | Microplastic Ingestion by Fishes from Gomti River, Bangladesh. |
| 528 | 1751184280 | Afrin Awal | University of Dhaka | Biochemistry & Molecular Biology | Association of breast cancer with MTHFR promoter methylation and investigate the homocysteine level |
| 529 | 1750928657 | Sanzida Siniha Mim | University of Dhaka | Biochemistry & Molecular Biology | Gene editing by knockdown of the SD1 gene in <i>Oryza coarctata</i> for improvement of its wild plant architecture. |
| 530 | 1751180695 | Hazera Khanom Iffat | University of Rajshahi | Biochemistry & Molecular Biology | Synthesis of MgO nanoparticles using the whole part of <i>Oldenlandia corymbosa</i> and evaluation of antioxidant, antimicrobial, and anticancer activity |
| 531 | 1750917923 | Anika Mahmud | University of Dhaka | Department of Botany | STUDY OF PHYSICO-CHEMICAL ASPECTS AND FLORAL DIVERSITY OF MAYAJURI BEEL, BARLEKHA UPAZILA |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------|--------------------------|--|--|
| 532 | 1750929003 | MD. MAZEDUL HAQUE | Jagannath University | Department of Pharmacy | Phytochemical Profiling via GC-MS, Molecular Docking, and Evaluation of Antioxidant, Antidiabetic, and Cytotoxic Activities of <i>Alocasia acuminata</i> Rhizomes |
| 533 | 1750916062 | Most. Somya Akter Suma | University of Rajshahi | Physical Education and Sports Sciences | Golden Nutraceutical Supplementation: A Study on Exercise Enhancement and Fatigue Mitigation in Swiss Albino Mice |
| 534 | 1750948226 | Mst. Jannatul Mahi | University of Rajshahi | Department of Zoology | Assessment of Water Quality and Microplastics Contamination in Surface Sediments and Some Common Fishes of the Padma River, Rajshahi City, Bangladesh |
| 535 | 1750928852 | Md. Ariful Islam Siam | Jagannath University | Department of Pharmacy | Pharmacological Evaluation of Damascone and Dihydrojasmane by Molecular Docking |
| 536 | 1751179137 | Israt Jahan Mimma | University of Dhaka | Department of Fisheries | Heavy Metal Contamination in Water, Sediment and Indigenous Fish Species from Different trophic Level in Halda River, Bangladesh, with Related Human Health Concerns Experimented by Histopathology and Ecological Implications. |
| 537 | 1751951970 | Mst. Jannatul Maowa | University of Rajshahi | Genetic Engineering and Biotechnology | Comparative Biological Screening of Different Parts of <i>Thevetia peruviana</i> . |
| 538 | 1751184470 | Md. Jaïd Hasan | University of Rajshahi | Biochemistry & Molecular Biology | Protein-Mediated Green Synthesis of Silver Nanoparticles from Freshwater Mussels <i>Lamellidens marginalis</i> for Antimicrobial and Anticancer Applications |
| 539 | 1752501103 | Fatema Main | Jagannath University | Department of Zoology | Sexuality and reproductive pattern analysis of three popular Groupers (<i>Cephalopholis formosa</i> , <i>Epinephelus latifasciatus</i> , <i>Epinephelus morrhua</i>) collected from the Bay of Bengal |
| 540 | 1750927023 | MST. JAKIA SULTANA | Jahangirnagar University | Department of Zoology | Diversity and Habitat Preference of Birds in Kazipur Upazila of Sirajganj District. |
| 541 | 1750943679 | Nasima Akter Nupur | University of Rajshahi | Department of Botany | Influence of plant growth regulators on phenolic profile and antioxidant defense mechanisms in <i>Mucuna pruriens</i> under in vitro conditions. |
| 542 | 1751133658 | Md. Shamim Alam | University of Rajshahi | Biochemistry & Molecular Biology | Phytochemical profiling and Phyto-pharmaceutical potential of <i>Cyclea barbata</i> Leaf Extract against diabetes mellitus and pathogenic microbes |
| 543 | 1751186458 | Mosaed Mosharrof | University of Dhaka | Genetic Engineering and Biotechnology | Comprehensive Profiling of microRNA Alterations in Colorectal Carcinogenesis: From Molecular Signatures to Clinical Translation. |
| 544 | 1750958328 | Mahir Jamal Nirjhar | University of Dhaka | Department of Fisheries | Comparison of Gut Microbiome between Wild and Cultured Seabass (<i>Lates Calcarifer</i>) Using Metagenomics Analysis |
| 545 | 1750927211 | MD. WASHI KHAN | University of Dhaka | Department of Fisheries | Application of Machine Learning to Predict Growth of Farmed Tilapia Using Environmental and Genetic Factors in Bangladesh |
| 546 | 1751184571 | Tahmina Akter Tahin | University of Dhaka | Biochemistry & Molecular Biology | Unraveling the Role of Mosaic Loss of the Y Chromosome in Acute Leukemias: Molecular Insights and Clinical Implications in AML and ALL. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|----------------------------|--|--|--|
| 547 | 1751187194 | AZIZUL HAQUE ABID | University of Dhaka | Department of Zoology | MOLECULAR IDENTIFICATION OF TREMATODE PRESENT IN ALIMENTARY CANAL OF COW (<i>Bos indicus</i>) |
| 548 | 1751090586 | Argho Mukherjee | Khulna University | Department of Pharmacy | Investigation of Sundarban's Medicinal Plant <i>Tamarix indica</i> Targeting Bacterial Quorum Sensing and Biofilm Inhibitory Potentials: An Innovative Approach to Antibacterial Drug Development |
| 549 | 1750920125 | MOST. JANNATUL FARDOS ASHA | University of Rajshahi | Population Science & Human Resource Development | SPATIAL AND MACHINE LEARNING APPROACHES TO ASSESS THE EFFECTS OF SOCIOECONOMIC AND ENVIRONMENTAL DYNAMICS ON DIABETES PREVALENCE IN BANGLADESH |
| 550 | 1751174059 | Urfi Alam | University of Chittagong | Department of Geography and Environmental Studies | Environmental Impacts of Riverbank Erosion: A Geospatial Analysis of the Dolu River in Lohagara, Chattogram |
| 551 | 1751281124 | Jamir Uddin | National University | Department of Botany | Ethnobotanical and Pharmacological evaluation of <i>Justicia adhatoda</i> |
| 552 | 1750923902 | Md. Shifatul Islam | University of Dhaka | Department of Fisheries | Effects of green synthesized composite and hybrid nanoparticle enhanced fish feed on Growth, Non-Specific Immunity, and Immune-Related Gene Expression in <i>Pangasius hypophthalmus</i> |
| 553 | 1751187608 | Usaira Amin | Jashore University of Science & Technology | Department of Fisheries | GC/LC-MS analysis of sea cucumber (<i>Holothuria atra</i>) to identify bioactive compounds for anti-diabetic and anti-hypertension |
| 554 | 1751213841 | Amena Begum | University of Dhaka | Department of Soil Science | Risk Assessment of Toxic Heavy Metals in Terrestrial and Aquatic Ecosystems Around the Akhaura–Agartala Transboundary Water Bodies |
| 555 | 1751216602 | Afnan-E-Elahi | University of Dhaka | Genetic Engineering and Biotechnology | Role of Candidate Gene Panels in Varying Severity of COVID-19 Patients: A Host Genetic Appraisal in Bangladeshi Population |
| 556 | 1751271741 | MD. ATIAR RAHMAN | Jagannath University | Department of Microbiology | Bioremediation Capability of Microalgae Applied on Fish Wastewater |
| 557 | 1750950317 | Sadia Islam | University of Dhaka | Department of Educational and Counselling Psychology | Exploring the relationship between Parental Bonding and Aggressive Behavior in Bangladeshi youth |
| 558 | 1751209785 | Md. Tahmid Haider | Jagannath University | Department of Microbiology | Production, Purification, and Characterization of Biofloculant from Microbial Isolates Originating from Industrial Effluents: An Eco-Friendly and Green Alternative for Liquid Effluents Treatment |
| 559 | 1751201669 | Jikra Begum | Jagannath University | Department of Microbiology | Multiplex PCR-Based Identification of Carbapenem-Resistant Uropathogens in Clinical Isolates from UTI Patients. |
| 560 | 1751172893 | Sayed Mahdi Hasan | Jahangirnagar University | Department of Botany | INFLUENCE OF GIBBERELIC ACID (GA_3) ON WHEAT (<i>TRITICUM AESTIVUM</i> L.) TO EVALUATE ITS GROWTH, PHYSIOLOGY AND YIELD PARAMETERS |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|----------------------------|--|--|--|
| 561 | 1750948255 | Md. Shah Poran Shuvo | Mawlana Bhashani Science and Technology University | Biochemistry & Molecular Biology | Exploring the CCl ₄ -Induced Liver Fibrosis-Reversing Efficacy of Methanolic Extract of <i>Withania somnifera</i> Root: A Multi-Gene Expression Profiling Approach |
| 562 | 1751191137 | Nusrat Anjuman Jihan | University of Chittagong | Geography and Environmental Studies | Urban Disaster and Flash Flood Mapping in Feni Town: A GIS-Based Assessment with Insights from the 2024 Flood Event |
| 563 | 1751194174 | Sadia Islam Liza | University of Dhaka | Department of Soil Science | Evaluating Agricultural Phosphorus Loss and Eutrophication Risk Using a Phosphorus Index in Savar, Dhaka, Bangladesh |
| 564 | 1750911441 | Sadia Jaman | Jagannath University | Genetic Engineering and Biotechnology | Characterization and Quantification of Glycoalkaloids in Potatoes and Their Toxicological Effects |
| 565 | 1751182268 | Fatema Rahman | University of Dhaka | Department of Educational and Counselling Psychology | Adaptation of Dependence on Artificial Intelligence (DAI) Scale for Adults in Bangladesh |
| 566 | 1750931159 | Jerin Zaman | University of Dhaka | Biochemistry & Molecular Biology | Association of genetic variations with the risk of Acute Myocardial Infarction in the Bangladeshi Population |
| 567 | 1751457253 | MOHAMMAD TAREKUL ISLAM | University of Dhaka | Department of Clinical Pharmacy and Pharmacology | Phytochemical and Biological Screening of <i>Aegiceras corniculatum</i> , a Mangrove Plants of Sundarbans, Bangladesh |
| 568 | 1751265579 | Wasim Sami Khan | Khulna University | Statistics | Exploring the Role of Lifestyle Risk Factors of Stroke in Multiple countries: Evidence from WHO STEPS Dataset |
| 569 | 1751216887 | Farjana Khan | Daffodil International University | Department of Pharmacy | Effect of ethanolic and n-hexane extract of <i>Baccaurea motleyana</i> and <i>Spondias mombin</i> on modulating mental stress & anxiety management in Swiss albino mice as alternative medicine. |
| 570 | 1750924653 | Nurul Huda | University of Chittagong | Geography and Environmental Studies | Assessing the Effects of Changing Rainfall Patterns on Coastal Agriculture in Bangladesh: A Spatiotemporal Perspective |
| 571 | 1752332542 | Marufa Zahan MIm | University of Rajshahi | Department of Pharmacy | Investigation of the cardioprotective effect of <i>Terminalia catappa</i> leaf extract on isoproterenol-induced left ventricular hypertrophy (LVH) in rats |
| 572 | 1751204387 | Piyal Barua | University of Dhaka | Department of Electrical and Electronics Engineering | Automated Bone Fracture Detection: A Comparative Study of CNN Model and Classifiers for Bone Fracture Detection |
| 573 | 1750927153 | Most. Hosnatul Ferdous | University of Rajshahi | Clinical Psychology | The Effect of Psychoeducation, Mindfulness and Activity Scheduling on Mental Health and Life Satisfaction in Students of University of Rajshahi. |
| 574 | 1751190637 | Tashfiya Binte Toufiq Nodi | Mawlana Bhashani Science and Technology University | Biotechnology and Genetic Engineering | Engineering a chimeric protein to restore NK cell cytotoxicity against HCMV infected or transformed cells |
| 575 | 1751174762 | UMME HAFSA | University of Chittagong | DEPARTMENT OF GEOGRAPHY & ENVIRONMENTAL STUDIES | Environmental Quality Assessment of Shipbreaking Activities along the Chattogram Coast: A Spatio-temporal Analysis of Air, Water and Soil Quality |
| 576 | 1751042240 | Mst. Arsina Akter Keya | University of Dhaka | Department of Soil Science | Removal of Lead from Wastewater Using Chitosan-Nanoclay Composites and Beads |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------|--|---|---|
| 577 | 1751206862 | Md. Forhad Hossain | Jagannath University | Department of Microbiology | Biodegradation of Plastic Waste Using Soil Bacteria Isolated from Municipal Dump Sites |
| 578 | 1751206865 | Abrar Shahriar Shadman | University of Chittagong | Department of Microbiology | Rational Evaluation of Biopeptides from Lactic Acid Bacteria Isolated from Dairy Sources: An Integrated In silico and In vitro approach of Antimicrobial and Antidiabetic Potential |
| 579 | 1751091591 | Sazzad Mahmud | Pabna University of Science and Technology | Department of Pharmacy | A comprehensive In Vitro, In Vivo and In Silico assesment of the biological activities of secondary metabolites from endophytic bacteria and fungi isolated from Portulaca oleracea. |
| 580 | 1751261780 | Muhibullah Shahjahan | Jagannath University | Department of Microbiology | Detection and Molecular Characterization of High-Risk Clones of Escherichia coli in Hospital Wastewater Using GelGenie-Aided PCR and AI-Enhanced Gel Electrophoresis Analysis |
| 581 | 1751203505 | Most. Rusi Akter | University of Dhaka | Department of Botany | Isolation and identification of plastic degrading fungi from Buriganga River, Dhaka and their potential in degradation. |
| 582 | 1751395134 | MD. MEHEDI HASAN SAGOR | University of Chittagong | Marine Science | Seasonal variation of microplastic contamination in three commercial fishes from Bay of Bengal, Bangladesh |
| 583 | 1751194720 | Md. Reon Tanvir | Jagannath University | Department of Microbiology | Genomic Profiling of Local Probiotics and Their Efficacy against Multidrug Resistant Salmonella enterica Serovar Typhimurium: Implications for Food Safety |
| 584 | 1751182536 | SAFINUR RAHMAN | Jahangirnagar University | Department of Zoology | The Ecological Study of Baya weaver (Ploceus philippinus) in and around Jahangirnagar University |
| 585 | 1752506274 | SADIYA MORIOM KANIJ | Begum Rokeya University, Rangpur | Department of Disaster Science and Management | Unveiling the Toxic Trail ; Heavy Metal Footprint from Rangpur's Crafts and E-Mobility |
| 586 | 1751191448 | Rafiuddin Khan Labib | University of Dhaka | Pharmaceutical Chemistry | Phytochemical Profiling of Garuga Roxb. Species Available in Bangladesh and Pharmacological Evaluation of its Metabolites Using In Vitro, In Vivo and In Silico Methods |
| 587 | 1751055049 | Maria sultana tumpa | Jagannath University | Genetic Engineering and Biotechnology | Prevalence of rheumatoid arthritis associated clinically significant single-nucleotide polymorphisms (SNPs) located in the PADI4 gene among the Bangladeshi population. |
| 588 | 1750946824 | Nabila Khanam | University of Dhaka | Department of Microbiology | In Vitro and In Vivo Evaluation of Violacein from Chromobacterium amazonense Against Methicillin-Resistant Staphylococcus aureus (MRSA) |
| 589 | 1751191696 | Md. Mahmudul Hasan | University of Rajshahi | Biochemistry & Molecular Biology | Screening of Schiff-based Iron (II) complexes as anti-proliferative agents against Ehrlich ascites carcinoma (EAC) cells in vivo |
| 590 | 1750947078 | MD. TOWFIQUR RAHMAN | Jagannath University | Department of Pharmacy | Evaluation of Cinnamomum verum J. Presl Bark Essential Oils for Antidiabetic, Diabetic Neuropathy and Wound Healing Activities through In Vivo, In Vitro and In Silico Approaches by Targeting the PPAR- γ Pathway |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------|--|--|---|
| 591 | 1751208747 | Abdulla Al Mahmud | Jagannath University | Department of Microbiology | Assessment of Pathogenic Bacterial Contamination and Antimicrobial Resistance in Poultry Slaughtering Sites: A Public Health Concern in Bangladesh |
| 592 | 1751219601 | Md. Ibrahim | Jagannath University | Department of Microbiology | Occurrence and Antimicrobial Resistance of Salmonella Isolates from Chicken Carcasses in Retail Markets from Dhaka City, Bangladesh |
| 593 | 1751020849 | Mst. Afrida Nasiba | University of Dhaka | Educational and Counselling Psychology | Phenomenological characteristics of Episodic Future Thinking across cultures: A comparative study of Bangladeshi and Western individuals |
| 594 | 1751187976 | Most.Sharmin Khatun | University of Rajshahi | Biochemistry & Molecular Biology | Evaluation of phytochemical antioxidant and in vivo anti-hyperglycemic activity of Ipomoea obscura (L.) flower extract in experimental rats |
| 595 | 1750930002 | Syed Asif Al Galib | University of Dhaka | Department of Fisheries | Whole-genome sequencing of an emerging pathogenic bacterial strain isolated from farmed Tilapia (<i>Oreochromis niloticus</i>) in Bangladesh |
| 596 | 1750955763 | MD. RAHAT FARHAN | University of Dhaka | Biochemistry & Molecular Biology | Investigating role of MTNR1B, CDKAL1, IRS1, IGF2BP2 and TNF- α highlighting their key mechanisms in Gestational Diabetes Mellitus. |
| 597 | 1751185554 | Farjana Iasmeen Munni | Mawlana Bhashani Science and Technology University | Biochemistry & Molecular Biology | Evaluation of the Therapeutic Effects of Ashwagandha (<i>Withania somnifera</i>) and Flaxseed (<i>Linum usitatissimum</i>) in DHEA-Induced Polycystic Ovary Syndrome in Mice: A Preclinical Study |
| 598 | 1751201940 | Tushnik Pervez Ameesha | University of Dhaka | Department of Biomedical Engineering | Multi-Class Skin Cancer Classification using Deep Learning Architecture |
| 599 | 1751153823 | Mahabuba Ferdous Dola | Jashore University of Science & Technology | Genetic Engineering and Biotechnology | Determination of biological activities of Papaya (<i>Carica papaya</i>) peel and seed extracts and molecular docking analysis |
| 600 | 1751200703 | Jannat Ara Keya | University of Dhaka | Department of Microbiology | Isolation of Plant Growth Promoting Rhizobacteria (PGPR) with Heavy Metal Reduction Activity for Rhizoremediation in Agriculture |
| 601 | 1751217738 | Afsara Haque | University of Dhaka | Biochemistry & Molecular Biology | Exploring the Dysregulation of the Renin-Angiotensin System in Recurrent Pregnancy Loss: A Molecular Investigation of RAS Enzymes in Endometrial and Placental Tissues |
| 602 | 1751217712 | Rehana Alam Amal | University of Dhaka | Biochemistry & Molecular Biology | Molecular Characterization and Expression Analysis of the CREBBP Gene in Bangladeshi Bladder Cancer Patients: Implications for Diagnosis and Prognosis |
| 603 | 1752484466 | Authia Dey | Jagannath University | Department of Zoology | Assessment of Metal Concentration in Marine Predatory Fishes and their Potential Inferences on Human Health Collected from the Bay of Bengal, Bangladesh |
| 604 | 1750929270 | Tanjil Arif | University of Dhaka | Department of Microbiology | Exploring the potentials of Surfactin as a green tool for sustainable agriculture and bioremediation. |
| 605 | 1750956884 | Babita Rani Mondal | Jagannath University | Department of Pharmacy | Phytochemical and pharmacological screening of <i>Drynaria quercifolia</i> (L) leaves grown in Bangladesh: Insights from in vitro and computational perspectives. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|----------------------------------|--|--|--|
| 606 | 1751197421 | Mahmuda Akter Popy | University of Chittagong | Institute of Marine Sciences | Assessment of Ecosystem Structure and Functions of the Sundarbans: Using Multi-Taxa Bioindicator Species Through EBV Framework |
| 607 | 1751094914 | Nahidur Rahman | Mawlana Bhashani Science and Technology University | Biochemistry & Molecular Biology | Tripartite Evaluation of the Synergistic Antibacterial Activity of Moringa oleifera Leaf Powder and Allium sativum Extract Against Clinically Relevant Pathogens: A Combined In Vitro, In Vivo, and In Silico Approach |
| 608 | 1751136698 | Farjana Akter | Jagannath University | Department of Pharmacy | "Assessment of the Biochemical, Histological and Molecular Protective Effects of Fish Oil on Methotrexate-Induced Renal Damage in Experimental Models" |
| 609 | 1751104509 | Dibyendu Halder | Mawlana Bhashani Science and Technology University | Biochemistry & Molecular Biology | Integrating Computational and In Vivo Approaches to Explore Moringa oleifera Extract as a Therapeutic Agent Against Airway Inflammation and Mucus Hypersecretion in COPD |
| 610 | 1752494351 | Md. Sofiul Alom Sohag | Jahangirnagar University | Department of Zoology | Seasonal Abundance and Behavior of the Red Collared Dove (<i>Streptopelia tranquebarica</i>) in Different Habitats of Jahangirnagar University |
| 611 | 1750927292 | Shamsun Nahar Suchana | Comilla University | Department of Pharmacy | Phytochemical Screening and Evaluation of Antidiabetic, Antioxidant, and Anti-Inflammatory Activities of <i>Bridelia verrucosa</i> Bark Extracts Through In Vivo & In Vitro Studies |
| 612 | 1751222651 | Nadia Afrin Tuli | University of Barishal | Department of Soil Science | A Study on Nutrient Availability in the Microplastic-Soil System |
| 613 | 1751020445 | Maymun Nahar | Jagannath University | Genetic Engineering and Biotechnology | Comprehensive Microbiological and Molecular Profiling of Bacterial Contaminants in Vegetable wash water from Dhaka, Bangladesh: Implication for public Health. |
| 614 | 1751184232 | Md. Riyad Khondokar | University of Rajshahi | Biochemistry & Molecular Biology | Study on antioxidant, antimicrobial, and antineoplastic activities of silver nanoparticles synthesized from the leaf of <i>Polyalthia longifolia</i> |
| 615 | 1750941555 | Md. Sobuj Mia | University of Rajshahi | Biochemistry & Molecular Biology | Exploring the association of arsenic exposure and serum NGAL levels through a pilot study |
| 616 | 1751182177 | Nipa Moni | Gopalganj Science & Technology University | Biotechnology and Genetic Engineering | Isolation, Molecular characterization and Genome Analysis of plant Growth Promoting Rhizobacteria(PGPR) |
| 617 | 1751191965 | Md Washikur Rahman | Bangladesh Maritime University | Department of Genetic Engineering and Marine Biotechnology | Marine Collagen Extraction from Marine Fishes of the Bay of Bengal: A Sustainable Alternative for Cosmetic Anti-Aging Products |
| 618 | 1751038096 | Sunzida Binte Shehab | Jahangirnagar University | Department of Zoology | Abundance of Butterfly caterpillars and their larval host plants in Jahangirnagar University Campus. |
| 619 | 1751477700 | Md. Mahmud Hasan | Bangladesh Maritime University | Department of Marine Fisheries and Aquaculture | Assessment of Microplastic Contamination in Commercially Important Marine Fish Species and Sediments from the Northwestern Bay of Bengal, Bangladesh |
| 620 | 1750931108 | Mosammad Jannatul Naim Chowdhury | University of Chittagong | Geography and Environmental studies | Geospatial Impacts of Land Use and Land Cover Changes on Soil and Vegetation Properties in the Chattogram Hill Tracts Region of Bangladesh |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|---------------------|--------------------------|--|---|
| 621 | 1751168989 | Marufa Neelima | University of Dhaka | Department of Educational & Counselling Psychology | Episodic Future Thinking and Mental Health Across the Lifespan: A Cultural Investigation in Bangladesh |
| 622 | 1750957049 | SAGOR ALI | University of Dhaka | Department of Zoology | Assessing the Desiccation Resistance and Longevity of <i>Aedes aegypti</i> Eggs Under Laboratory and Field Conditions |
| 623 | 1750943214 | Jannatun Naher Urmi | Jagannath University | Department of Pharmacy | Evaluation of Selective Bioactive Compounds from <i>Cinnamomum tamala</i> : An In Silico Approach Targeting Obesity and Diabetes. |
| 624 | 1751183805 | Safayath sadid | University of Dhaka | Biochemistry & Molecular Biology | Association of CXC Chemokine Receptor Gene Polymorphisms (CXCR2, CXCR4) with Breast Cancer Risk in Bangladeshi Women |
| 625 | 1751192396 | Sahadat Hossan | University of Dhaka | Department of Microbiology | Isolation and Characterization of Microalgae for Sustainable Biofuel Production |
| 626 | 1751189626 | Afra Sultana | University of Dhaka | Department of Fisheries | Quantitative PCR based assessment of gene expression pattern in Common carp |
| 627 | 1750948505 | Gowri Rani | Jahangirnagar University | Department of Botany | Assessment of bacteriological profiles and detection of heavy metals isolated from dry soil, wet soil, and stagnant water in rice fields of Rangpur, Jessore and Savar region, Bangladesh |
| 628 | 1751284014 | Shahneela Shailee | University of Dhaka | Department of Biomedical Physics and Technology | Detection of Kidney Cancer from Histopathology Images using Deep Learning |
| 629 | 1750930831 | IRFAN AHMED BABU | University of Dhaka | Department of Fisheries | Genetic Expression of Growth and Immune Responses Under Probiotic Supplemented Diet in Carp Polyculture System of Bangladesh |
| 630 | 1751216756 | Bappy Sarkar | University of Rajshahi | Biochemistry & Molecular Biology | Computer-Aided Design of a Multi-Epitope Vaccine Against Multidrug-Resistant <i>Enterobacter cloacae</i> Using Pan-Genomics and Reverse Vaccinology Approaches |
| 631 | 1751216760 | Farhan Ishrak Rafi | University of Rajshahi | Biochemistry & Molecular Biology | Identification of hub genes and molecular pathways involved in NAFLD and related metabolic disorders: a systematic in-silico and in vitro study for drug discovery and preclinical validation |
| 632 | 1751144223 | Sifat Ara Sultana | University of Dhaka | Department of Clinical Pharmacy and Pharmacology | Investigation of the correlation between serum IL-1 family cytokines and non-alcoholic steatohepatitis in Bangladesh |
| 633 | 1751216755 | Chandan Barai | University of Rajshahi | Biochemistry & Molecular Biology | Isolation, purification, and characterization of secondary metabolites from marine bacteria with anticancer activity against Ehrlich Ascites Carcinoma (EAC) and MCF7 cells |
| 634 | 1751196864 | Tanjin Alam | University of Dhaka | Department of Botany | Assessment of population status and improved propagation technique of <i>Cassia fistula</i> Linn. in Bangladesh |
| 635 | 1750934498 | Monoswita Ghosh | University of Dhaka | Department of Botany | Influence of Arbuscular Mycorrhizal Symbiosis on Zinc Uptake of Zinc-Biofortified Rice Cultivars under Flooded Conditions |
| 636 | 1750958210 | Nusan Tabassum | Khulna University | Statistics | Menstrual Hygiene Management Among Female University Students in Khulna District, Bangladesh: A cross-sectional study of Knowledge, Attitudes, and Practices. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------------|--|---------------------------------------|--|
| 637 | 1752601037 | Nusrat Jahan Nitu | Jagannath University | Biochemistry & Molecular Biology | Isolation and Characterization of Bioactive Constituents from Citrus × sinensis Leaf Extracts with In Vitro Bioactivity Assessment” |
| 638 | 1750940486 | Afroja Ahmed Smrity | Jahangirnagar University | Institute of Information Technology | Federated Machine Learning based Diabetes Prediction and Management |
| 639 | 1752050886 | Mukramine khatun | University of Dhaka | Department of Soil Science | Assessment of Total,Cold and Hot Water Extractable Organic Carbon in the Soils of the Chakaria Mangrove Ecosystem : Impact of Land -Use Changes from Mangrove to Aquaculture |
| 640 | 1751550825 | Shibbir Ahmed | Jagannath University | Department of Microbiology | Risk Characterization of Extended-Spectrum β-Lactamase Genes Responsible for Multidrug Resistant Escherichia coli and Klebsiella pneumoniae in Clinical Isolates from Tertiary Hospitals in Bangladesh |
| 641 | 1751191229 | Md. Ashraful Islam | University of Rajshahi | Biochemistry & Molecular Biology | Isolation, purification and identification of bioactive components from Leucas aspera leaf and assessment of anti-cancer activities against Ehrlich Ascites Carcinoma (EAC) cell in Swiss Albino mice |
| 642 | 1751178418 | Sadia Afrin | Jahangirnagar University | Department of Zoology | Species diversity of dragonflies and damselflies in Jahangirnagar University Campus. |
| 643 | 1750922594 | Rubaiya Binte Rafique Pritee | University of Dhaka | Department of Fisheries | Sustainable Aquaculture through Microalgae: Effects on Growth, Moicrobiome, and Immunity of Cultured Tilapia Oreochromis niloticus |
| 644 | 1751095957 | Tanvina Akhter Nitu | Mawlana Bhashani Science and Technology University | Biochemistry & Molecular Biology | Exploring Tamarindus indica and Moringa oleifera as Dual Therapeutics Against Diet-Induced Hypertension and Hepatic Stress: A Multidimensional Approach |
| 645 | 1751202279 | Fahmida Akter | University of Rajshahi | Biochemistry & Molecular Biology | Evaluation of phyto-pharmaceutical potential of Tinospora cordifolia bark extract in controlling blood sugar & lipid profile in alloxan induced mice model. |
| 646 | 1750919291 | Mst. Sahanaj Nusrat | University of Dhaka | Department of Botany | HYDROBIOLOGICAL STUDY OF JURI RIVER IN MAULVI BAZAR AND SOME APPLICATIONS OF SELECTED MACROPHYTES |
| 647 | 1750923653 | Md. Sanzed Alam | University of Dhaka | Genetic Engineering and Biotechnology | Establishment of a novel comet assay procedure to evaluate bacterial DNA damage |
| 648 | 1750937197 | Shawon Ghosh | University of Dhaka | Department of Botany | Development of an in vitro regeneration system and Agrobacterium mediated transformation protocol for local sugarcane varieties of Bangladesh |
| 649 | 1750937214 | Emon Barai | University of Dhaka | Department of Botany | Metagenomic Analysis of Sugarcane (Saccharum officinarum L.) Microbiome During Red Rot Disease Progression |
| 650 | 1751038588 | Shamme Akter Jerin | University of Dhaka | Department of Fisheries | Role of Microplastics as Vectors for Antibiotic Resistance Genes (ARGs) Under Combined Effect of Heavy Metal and Handling Stress in Tilapia Aquaculture |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|---------------------|----------------------------------|--|--|
| 651 | 1751038586 | Choitaly Biswas | University of Dhaka | Department of Fisheries | Whole Genome Sequencing of <i>Vibrio</i> spp. Isolated from Antibiotic-Treated Shrimp (<i>Penaeus monodon</i>) Farms to Characterize Resistance and Virulence Genes |
| 652 | 1751171253 | Sumi Biswas | University of Dhaka | Department of Botany | Development of Salinity Tolerance and Grain Quality Improvement in Rice through Genome Editing |
| 653 | 1751193226 | Taiaba Akter | Begum Rokeya University, Rangpur | Department of Electrical and Electronics Engineering | Diabetes Prediction in Rangpur City Using Machine Learning: An Analytical Approach |
| 654 | 1750957050 | Arpita kundu Sneha | University of Dhaka | Department of Botany | Karyotype profile of nine economically significant species under Myrtaceae family through conventional and DNA base-specific chromosome banding |
| 655 | 1751213274 | Puspita Biswas | University of Dhaka | Genetic Engineering and Biotechnology | Molecular correlation of NF- κ B gene variants with breast cancer in Bangladesh and their effect on breast cancer risk prediction |
| 656 | 1750932031 | MD. ASADUZZAMAN | Jahangirnagar University | Department of Botany | Floristic diversity, biomass and soil nutrient status of different Sal (<i>Shorea robusta</i>) forests in Thakurgaon district of Bangladesh |
| 657 | 1751178908 | Faisal Mahmood | Jahangirnagar University | Department of Zoology | Nesting in a polluted world: Quantifying Anthropogenic Material Use in the Nests of Common Mynas (<i>Acridotheres tristis</i>) |
| 658 | 1750930945 | Md. Shadhin Ali | Jahangirnagar University | Biochemistry & Molecular Biology | Mutation Analysis in the Mitochondrial D-loop Region in Healthy vs Diabetic Individuals |
| 659 | 1750956905 | Israt Fahmida Esita | University of Dhaka | Department of Fisheries | Growth Performance, Nutritional Quality, Immune Response, and Disease Resistance in GIFT Tilapia <i>Oreochromis niloticus</i> Challenged with <i>Aeromonas veronii</i> following LPS and PGN Treatment |
| 660 | 1751132090 | Samiul Islam | University of Dhaka | Department of Fisheries | Exploring Whole Mitochondrial (mtDNA) Genome Sequence Analysis of Commercially Significant <i>Gudusia chapra</i> (Hamilton, 1822) in kaptai lake for Genetic Diversity Study and Molecular Identification. |
| 661 | 1751091576 | Tanzida Islam Tanni | University of Dhaka | Department of Botany | Cyto-molecular analysis of five medicinally important plants under Sterculiaceae family through differential chromosome banding |
| 662 | 1752415519 | Farhana Siddika | University of Dhaka | Department of Zoology | Microplastics Abundance In Elasmobranchs Across Different Functional Feeding Groups Of The Northern Bay Of Bengal . |
| 663 | 1750927611 | Md. Rowson Ali | University of Dhaka | Department of Fisheries | Profiling of Antibiotic Resistance Genes in <i>Aeromonas hydrophila</i> Isolated from Nile Tilapia through Whole Genome Analysis in Bangladesh |
| 664 | 1750943619 | Nazia Hossain | University of Dhaka | Department of Botany | Enhancing salt stress tolerance on mung bean (<i>Vigna radiata</i> (L.) R. Wilczek) by GA3 induced seed prime technology. |
| 665 | 1751184254 | Sanjida Hossen | University of Dhaka | Biochemistry & Molecular Biology | Colorectal Cancer Biomarker Identification through KRAS and PIK3CA Somatic Mutation and Expression Analysis in the Bangladeshi Population. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|----------------------------|--|---------------------------------------|--|
| 666 | 1750932110 | Md.Mahedi All Muyeed | Jahangirnagar University | Department of Botany | Effect of Foliar Spray of Moringa (<i>Moringa oleifera</i>) Leaf Extract to Alleviate the Harmful Effect of Salinity on Tomato (<i>Solanum lycopersicum</i>) |
| 667 | 1751172246 | Sadia Jannat Mim | Jahangirnagar University | Department of Botany | Ecological studies on the present status of vascular plant diversity, tree biomass and soil nutrients status of Chandra Sal forest ecosystem in Gazipur district, Bangladesh |
| 668 | 1751196683 | Abu Shaleh Md. Mohibullah | University of Chittagong | Genetic Engineering and Biotechnology | Genome-Wide Association Study of Salt Tolerance at the Seed Germination Stage in Lentil (<i>Lens culinaris</i> Medik.) |
| 669 | 1751169448 | Mst. Momahida Ann-Nur Mahi | University of Dhaka | Department of Fisheries | Ecotoxicological Assessment of Heavy Metal Contamination in surface water, sediment, and indigenous common fish species of Mahananda river in Bangladesh and its impact on Zebrafish (<i>Danio rerio</i>). |
| 670 | 1751281989 | TAREK AZIZ | Gopalganj Science & Technology University | Department of Pharmacy | Evaluation of phytochemical and pharmacological potentials of <i>Clausena heptaphylla</i> (Roxb.) Wight & Arn., using in vivo and in vitro approaches |
| 671 | 1751551813 | Najmay Siddiqua Nibir | Jahangirnagar University | Department of Microbiology | Screening for Plastic-Degrading Microorganisms: A Phenotypic and Genotypic Study in Dhaka's Plastic Recycling Industry. . |
| 672 | 1751185634 | Md. Israfil Hossain | University of Dhaka | Department of Fisheries | Exploring Whole Mitochondrial (mtDNA) Genome Sequence Analysis of Commercially Significant <i>Scatophagus argus</i> (Linnaeus, 1766) for Genetic Diversity Study and Molecular Identification in Bangladesh |
| 673 | 1750933271 | Armany Arju Lubna | University of Dhaka | Department of Botany | Development of Abiotic Stress-Resilient Tomato (<i>Solanum lycopersicum</i> L.) Through <i>Agrobacterium</i> -Mediated Transformation of PDH45 Gene |
| 674 | 1750925836 | Azmir Jahan | University of Rajshahi | Psychology | Exposure to emotionally valenced cues during movement learning and the hemispheric lateralization to the recall of autobiographical memories |
| 675 | 1751298806 | Md. Sakhaowat Hossain | University of Dhaka | Department of Zoology | Investigating gastrointestinal parasites, zoonotic risks and adaptive behavioral responses in wild Capped Langurs (<i>Trachypithecus pileatus</i>) in Bangladesh |
| 676 | 1751017679 | Md. Ashikur Rahman | University of Dhaka | Department of Fisheries | Risk Assessment of Pesticides in Water, Sediment and Fish from the Halda River, Bangladesh |
| 677 | 1751186375 | Md. Masud Rana | University of Rajshahi | Biochemistry & Molecular Biology | Antidiabetic and antihyperlipidemic effect of <i>Clerodendrum viscosum</i> flower extract in alloxan-induced diabetes mice |
| 678 | 1751135059 | Shahidullah | Mawlana Bhashani Science and Technology University | Biochemistry & Molecular Biology | Elucidating the Mechanism of CCL4-Induced Kidney Fibrosis: A Preclinical Study Toward Therapeutic Insights |
| 679 | 1751219417 | Tahmid Munim Hossain | University of Dhaka | Biochemistry & Molecular Biology | Investigating the Diagnostic Utility of Trio Whole Exome Sequencing in Neurodevelopmental Disorders (NDD): Insights from a Clinical Cohort |
| 680 | 1750940001 | Tabussum Akhter | University of Dhaka | Department of Zoology | Life history and population dynamics of <i>Rhinobatos lionotus</i> : insights into age, growth, feeding and reproductive biology |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-----------------------|--|--|--|
| 681 | 1752246906 | FAISAL MAHMOOD HRIDOY | University of Dhaka | Department of Clinical Pharmacy and Pharmacology | Isolation and characterization of phytochemicals and pharmacological properties exploration of alcoholic extract of leaves of <i>Peltophorum pterocarpum</i> -leaves (Family-Fabaceae). |
| 682 | 1751293604 | Sadia Sultana Mim | Jahangirnagar University | Public Health & Informatics | Chemical Characterization and Health Risk Assessment of Trace Elements in PM in a Location of Dhaka City |
| 683 | 1750930505 | Minhaz Musabbir | University of Dhaka | Department of Microbiology | Evaluating the Synergistic Effect of Vitamin C and Antibiotics on Multidrug-Resistant Bacteria in a Murine Model |
| 684 | 1751179300 | Mahmudul Hasan | University of Dhaka | Department of Fisheries | Effects of Multi-strain Probiotics on Growth Performance, Survival, Water Quality, and Gut Microbiota of Nile Tilapia (<i>Oreochromis niloticus</i>) under Controlled Conditions |
| 685 | 1751165866 | Jahid Hasan | University of Dhaka | Department of Zoology | Surveillance of Dengue patients and <i>Aedes</i> mosquito population in the Residential Halls of Dhaka University |
| 686 | 1751217442 | MD. ALAMIN HOSSAIN | Jagannath University | Department of Microbiology | Prevalence and Molecular Characterization of <i>Shigella</i> spp. from Fish Wastewater in Dhaka City, Bangladesh |
| 687 | 1751189829 | Most. Rezwana Akhtar | University of Rajshahi | Biochemistry & Molecular Biology | Phytochemical profiling, antioxidant activity and anti-diabetic effect of <i>Terminalia mantaly</i> leaf extract in alloxan-induced diabetic mice. |
| 688 | 1751190789 | Md. Nazmus Samdani | University of Dhaka | Department of Pharmacy | Isolation, Structural Characterization, and Pharmacological Evaluation of Compounds from <i>Ixora javanica</i> Leaves Using Bioassays and In-Silico Approaches. |
| 689 | 1751091135 | S.M. ARAFAT HOSSAIN | University of Rajshahi | Biochemistry & Molecular Biology | Phytochemical profiling & evaluation of phyto-pharmaceutical potential of <i>Mallotus nudiflorus</i> bark extract: An in-vitro and in-vivo study. |
| 690 | 1751190137 | Mst. Sabrin Akter | Jashore University of Science & Technology | Department of Fisheries | Evaluation of phenotypic divergences of <i>Gudusia chapra</i> (Hamilton, 1822) from three different sources (Mahananda River, Chalan Beel and Bukvora Baor): Implications for sound management |
| 691 | 1751215650 | Md. Nazmul Hasan | University of Rajshahi | Biochemistry & Molecular Biology | Anticancer properties of probiotic lactobacilli isolated from traditional curd (Doi): an integrative approach on Ehrlich Ascites Carcinoma (EAC) induced Swiss Albino Mice |
| 692 | 1751176410 | Samiha Ibnat Urbi | Jahangirnagar University | Department of Botany | In vitro clonal propagation and ex vitro acclimatization of <i>Caladium bicolor</i> (Aiton) Vent. |
| 693 | 1751199119 | Tanjina | University of Dhaka | Department of Microbiology | Analysis of microRNA and ncRNA as Cell-free Biomarkers in Patients with Chronic Liver Diseases. |
| 694 | 1751175994 | Md. Saif Ullah | University of Chittagong | Geography and Environmental Studies | Public Awareness and Attitude towards Plastic Pollution : A Case Study in Dhaka South City Corporation, Bangladsh. |
| 695 | 1751200290 | Rownak Rowshon Fiha | University of Chittagong | Department of Zoology | Investigation on the Variation in Clinical Symptoms of Dengue Patients in Relation to Genetic Diversity of <i>Aedes aegypti</i> caused by Environmental and Manmade Factors |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-----------------------------|--------------------------|----------------------------------|--|
| 696 | 1751182067 | Md. Al Muhtashim Khan Fermi | University of Rajshahi | Biochemistry & Molecular Biology | Integrated Computational and Experimental Strategy for Discovering Drug Targets in Pediatric Neuroblastoma |
| 697 | 1750925697 | Sharmin islam | Jagannath University | Department of Zoology | Comparative study of parasitic infections and histopathological effects in three fish species from natural (Dhaleshwari river) and cultured habitats. |
| 698 | 1750925873 | Anisha Ahmed Subha | University of Dhaka | Department of Fisheries | Short-Term Exposure to Biofilm-Coated Microplastics: Impacts on Gut Microbiota, Oxidative Stress, Mitochondrial DNA Integrity, and Health Indicators in Juvenile Nile Tilapia (<i>Oreochromis niloticus</i>) |
| 699 | 1751304753 | Shiplo Afran Kawshar | University of Chittagong | Department of Zoology | An integrative study on morphological variation of the appendicular skeleton of domesticated Japanese Quail (<i>Coturnix coturnix japonica</i>) in Bangladesh |
| 700 | 1750930868 | Aklak Hossain | University of Dhaka | Department of Zoology | Molecular identification of Insect Pickpocket (ppk) genes from different mosquitoes of Dhaka University Campus Area |
| 701 | 1751641675 | Merajun Nahar Jemy | University of Dhaka | Department of Fisheries | Heavy Metal bioaccumulation Dynamics in Wild <i>Pangasius</i> spp.: The Role of Body Size in Toxic Load Variability |
| 702 | 1751188639 | Rafid Muntasir Ul Azam | University of Dhaka | Department of Microbiology | Molecular and Genomic Analysis of Pathogenic Bacteria from Marine Water in Cox's Bazar: Linking Coastal Risks to Public Health |
| 703 | 1751186794 | Nafiz Intiaz | University of Rajshahi | Biochemistry & Molecular Biology | Effects of Phosphate-Solubilizing Bacteria, and Arbuscular Mycorrhiza on Rice Production, Biocontrol, and Soil Microbiome Under Abiotic Stress. |
| 704 | 1750930693 | Mst.Tonima Tabassoma Toma | University of Dhaka | Department of Zoology | Copper induced efficacy of Black Soldier Fly and titre of Copper in its body |
| 705 | 1750957852 | TAMAL ADHIKARI | University of Dhaka | Department of Fisheries | Assessment of Fish Biodiversity, Threat Status and Conservation Significance of the Brahmaputra River, Bangladesh |
| 706 | 1750930784 | Nafisa Haque Hridi | University of Dhaka | Department of Zoology | Determination of heavy metals and microplastics in aquatic insects collected from Brahmanbaria, Chittagong, Bangladesh. |
| 707 | 1751027498 | Md. Liakot Ali | University of Chittagong | Department of Pharmacy | Multidimensional evaluation of the phytochemical and pharmacological potential of <i>Nymphaea pubescens</i> flower extract and its solvent fractions: In vitro, in vivo, and in silico studies |
| 708 | 1750954411 | Jakia Tabassum Jimu | University of Dhaka | Department of Zoology | Determination of Heavy Metals and Microplastics in Aquatic Insects Collected from Mymensingh |
| 709 | 1750932901 | Mayesha Farzana Dristy | Jahangirnagar University | Department of Botany | Prevalence of Pathogenic Bacteria Isolated from Different Ready-to-Eat Food Samples Collected from Savar Area and Their Biocontrol Measures. |
| 710 | 1750931350 | Amrita Chakraborty | University of Rajshahi | Department of Zoology | EFFECTS OF PROBIOTIC SUPPLEMENTED DIET ON GROWTH PERFORMANCE AND ECONOMIC PARAMETERS OF MULBERRY SILKWORM, <i>BOMBYX MORI</i> L. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------|--------------------------|---|---|
| 711 | 1751347894 | Mohammad Yiasin Arafat | University of Chittagong | Department of Zoology | Evaluating the Influence of Environmental Variables on Tropical Odonate Diversity Across Three Distinct Habitats (Stream, Pond and Shrubland) in the Chittagong University Campus. |
| 712 | 1750944780 | Mst.Jakia Islam | University of Dhaka | Department of Zoology | Evaluation of nutritional value of Black Soldier Fly, <i>Hermetia illucens</i> (Copello, 1926) larvae for sustainable feed and food production. |
| 713 | 1750930174 | Irin Akther | Jahangirnagar University | Biochemistry & Molecular Biology | Analysis of the effect(s) of the stalk of water lily (<i>Nymphaea alba</i>) on the Body Weight and Lipid Profile of Diet-Induced Obese Rats |
| 714 | 1751185790 | Most. Sumaya Saberin | University of Rajshahi | Biochemistry & Molecular Biology | Microbial Dyes for a Greener Future: Isolation, Characterization of Pigment-Producing Bacteria and Potential Applications in Textile, Cosmetics and Pharmaceutical Sectors. |
| 715 | 1750931133 | Israt Jannat Ema | University of Dhaka | Department of Zoology | Lead Induced Efficacy and Titre of Lead in Black Soldier Fly, <i>Hermetia illucens</i> (Copello, 1926) (Diptera: Stratiomyidae) |
| 716 | 1751298177 | Afrida Tabassum | Jagannath University | Genetic Engineering and Biotechnology | Towels as potential reservoirs and vectors of foodborne pathogens: A cross-sectional microbiological analysis among street food vendors in Dhaka City, Bangladesh. |
| 717 | 1750952019 | Annoor Kabir Lamia | Jahangirnagar University | Department of Botany | <i>Fusarium rot</i> disease of squash (<i>Cucurbita pepo</i> L.): pathogenic fungi identification based on morphology and molecular approaches, as well as biological management. |
| 718 | 1750936010 | Nawshin anjum | University of Rajshahi | Population Science & Human Resource Development | Technology-facilitated sexual harassment and its psychological and professional consequences among women working in educational institutions in Bangladesh |
| 719 | 1751224062 | Arpita Chakrabarty | Jahangirnagar University | Public health & informatics | Occupational exposure to particular matter and its health effects among construction workers in Dhaka city |
| 720 | 1751942299 | Md. Riajul Islam | University of Dhaka | Department of Microbiology | Microplastics as Microbial Hotspots: Metagenomic Profiling of Plasticsphere Communities to Identify Pathogens, Antibiotic Resistance, and Bioremediation Potential in the Dhaleshwari River, Bangladesh |
| 721 | 1750933039 | ARAFATUL JANNAT NEETI | University of Rajshahi | Department of Zoology | Prevalence of Multidrug-Resistant Bacteria in Inland Dried Fish and Their Potential Risk through Human Consumption: A Study from Rajshahi Region in Bangladesh |
| 722 | 1750937878 | Tabasum Jeni | University of Dhaka | Department of Botany | Preparation and evaluation of plant based nano fertilizer from selected mangrove species of Bangladesh Sundarbans |
| 723 | 1750926516 | Marzia khatun | University of Dhaka | Department of Botany | RELATIONSHIP BETWEEN PHYTOPLANKTON AND PHYSICOCHEMICAL FACTORS OF KAWADIGHI HAOR, MOULVIBAZAR WITH EMPHASIS ON CLIMATE CHANGE |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|--------------------------|--|---|--|
| 724 | 1751191002 | Mirza Ahmad Sadee | University of Rajshahi | Biochemistry & Molecular Biology | Comparative Biogenic Synthesis of Protein-Stabilized Silver Nanoparticles Using Mucosal and Tissue Extracts of <i>Bellamya bengalensis</i> for Antimicrobial and Anticancer Applications |
| 725 | 1751217367 | MD. HUMAUN FARID SOHAG | Begum Rokeya University, Rangpur | Statistics | Predicting Climate Sensitive Infectious Diseases in Bangladesh Using Machine Learning Approach |
| 726 | 1750932394 | Prodep Kumar | University of Chittagong | Geography and Environmental Studies | Health Hazards Faced by Informal Waste Pickers in Chattogram. |
| 727 | 1751347411 | Bijury Porbotulla | University of Rajshahi | Department of Zoology | Comparative assessment of biofunctional Feed additives (Turmeric, Ginger, Neem) as a strategy to mitigate pollution stress in Nile Tilapia (<i>Oreochromis niloticus</i>) culture |
| 728 | 1751182713 | NIRUPAMA RANI RAY | University of Rajshahi | Department of Botany | Study on Post-Harvest Fruit Rot Disease of Cucumber and Its Control |
| 729 | 1750931406 | Hossain Bin Afridy | Jahangirnagar University | Biochemistry & Molecular Biology | Analysis of Genetic Variation of the Lactase Gene (LCI) in Local Populations Using PCR and Sanger Sequencing |
| 730 | 1751019157 | Tasnim Nishat Meem | Noakhali Science and Technology University | Biochemistry & Molecular Biology | Phytochemical Screening, Antioxidant Effect and GC-MS Analysis of <i>Glinus oppositifolius</i> . |
| 731 | 1750932856 | Md. Mazbha Uddin | Jahangirnagar University | Department of Botany | Exploration and evaluation of available commercial sunflower (<i>Helianthus annuus</i> L.) genotypes for sustainable improvement |
| 732 | 1751191876 | Fabiha Noushin | University of Chittagong | Department of Pharmacy | Comprehensive study on pharmacological activities of <i>tetragium bracteolatum</i> stem: combining gc/ms analysis, in-silico, ex-vivo, histopathology and machine learning model |
| 733 | 1751179542 | Qurratul Ain Sadia | University of Chittagong | Department of Pharmacy | Ex vivo evaluation of wound healing and hematological parameters of methanol and hexane extracts of <i>Lanea coromandelica</i> leaves with column chromatographic profiling |
| 734 | 1751199338 | Shahana Azad Meem | Khulna University | Biotechnology and Genetic Engineering | Transfer of Heavy Metals from Dietary Sources to Fetal Body through Maternal Body: A Mice Model Study |
| 735 | 1750932447 | Chowdhury Mashrur Mahdee | University of Rajshahi | Population Science & Human Resource Development | Exploring sociodemographic determinants of 10-year risk of developing cardiovascular disease in Bangladesh: Does wealth status matter? |
| 736 | 1751182869 | Most. Swapna Akter | University of Rajshahi | Physical Education and Sports Sciences | THE ROLE OF PHYSICAL EDUCATION TEACHERS IN IMPROVING HYGIENE AND PREVENTING INFECTIONS AMONG PRIMARY SCHOOL STUDENTS AND INFECTION RISKS ASSOCIATED WITH SPORTS ACTIVITES: AN EVALUATIVE STUDY |
| 737 | 1750932446 | Anika Tabashsum | University of Rajshahi | Population Science & Human Resource Development | Assessing the Readiness of Health Facilities to Provide Integrated Family Planning, Maternal, and Child Health (FPMCH) Services in Bangladesh: A Spatial Analysis Using SPA Data |
| 738 | 1751044145 | Faria Rahman Urmi | Jahangirnagar University | Public Health and Informatics | Understanding Tetanus Vaccine Use and Health Beliefs Among Reproductive Women in Savar, Dhaka |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|----------------------------------|--------------------------|---------------------------------------|---|
| 739 | 1752075270 | Md. Alauddin Mia Ain | Jahangirnagar University | Public Health & Informatics | Exploration of Knowledge, Experiences, Challenges, and Coping Mechanisms among patients with Bipolar Disorder: A Mixed-method Study |
| 740 | 1750935344 | Saurav Roy | Jahangirnagar University | Department of Botany | Assessment of breeding potential for enhancing existing commercial Linseed (<i>Linum usitatissimum</i> L.) genotypes based on characterization |
| 741 | 1751172375 | Mst. Ummay Humaira Aktar | Jahangirnagar University | Department of Botany | Effect of natural sweeteners on pathogenic features and conjugative gene transfer in model gut bacteria |
| 742 | 1751184760 | Shafee Newas Khan | University of Rajshahi | Biochemistry & Molecular Biology | Combining anticancer effect of Entecavir and 5-FU on breast cancer cells: In vivo and In vitro study |
| 743 | 1751180471 | Safia Jerin Nosi | Jahangirnagar University | Department of Botany | Characterization of <i>Agroathelia rolfsii</i> and <i>Fusarium oxysporum</i> causing rot and wilt diseases of mustard (<i>Brassica juncea</i> L.) in Bangladesh. |
| 744 | 1751621583 | MD. SHAKIB MIA | University of Rajshahi | Genetic Engineering and Biotechnology | Comparative study of Green Materials (Fungi, Algae, Weed and Nanoparticles) and Its Bio-Remedial Potential of Heavy Metals. |
| 745 | 1750939574 | DERI DAMIEN HAGIDOK | University of Rajshahi | Genetic Engineering and Biotechnology | Evaluating the Effects of a Probiotic Cocktail and Its Synbiotic Formulation with Prebiotics on Gut Microbiome in DSS-Induced Murine Model of Inflammatory Bowel Disease |
| 746 | 1751179311 | Habiba Khatun | Jahangirnagar University | Department of Botany | Pathogenic Fungi Associated with <i>Ocimum sanctum</i> L. causing Leaf Spot Disease: Identification and Biological Control |
| 747 | 1750940033 | Md. Rahat Manik | University of Rajshahi | Genetic Engineering and Biotechnology | Exploration of Antimicrobial and Antitumor Potential of Biologically Synthesized Silver Nanoparticles (Ag-NPs): An In Vitro and In Vivo Analysis. |
| 748 | 1751017239 | Rabina Rajwana Chaity | University of Rajshahi | Genetic Engineering and Biotechnology | Microcosm-Based Investigation of Biosurfactant-Producing Marine Bacteria for Heavy Metal Remediation: Exploring Metal-Microbe Interactions and Metal-Specific Effects on Bacterial Degradation Efficiency |
| 749 | 1750941172 | MD. HASAN SHARIAR KHANDAKER ALIF | University of Rajshahi | Genetic Engineering and Biotechnology | Antimicrobial Resistance Patterns and Computational Analysis of Multidrug-Resistant (MDR) Bacteria in Pneumonia Cases in Bangladesh |
| 750 | 1750939822 | Aishwaria Basak Oishi | University of Dhaka | Department of Botany | Ecological investigation on leaf traits of deciduous forest plants by using Artificial Intelligence (AI) |
| 751 | 1751104479 | Nafiza Nawar Ahona | University of Dhaka | Department of Clinical Psychology | Dimensions of Anger Reactions: Assessing its Psychometric Properties in Bangladeshi Culture |
| 752 | 1751299350 | KHADIZATUL KOBRA | University of Dhaka | Clinical Psychology | Efficacy of AI powered mental health chat service in reducing depressive mood among Bangladeshi users |
| 753 | 1751189036 | Nusrat Jahan Nusa | University of Rajshahi | Department of Zoology | Bio-efficacy of <i>Ficus heterophylla</i> (L.) Leaf Extracts through Insect Dose-Mortality, Cytotoxic, Larvicidal, Molluscicidal and Repellent Tests under Laboratory Conditions. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|---------------------------|--|---|--|
| 754 | 1751170683 | Mardia Salwa | University of Dhaka | Department of Botany | Automated identification of functional traits of forest plants using artificial intelligence(AI) for monitoring of global climate |
| 755 | 1751170011 | Satadha Chakraborty | Khulna University | Department of Pharmacy | Phytochemical and pharmacological investigation of Symplocos macrophylla leaves targeting bioactive compound identification with GCMS analysis & in-silico study. |
| 756 | 1751306580 | Nabila Akter | University of Dhaka | Department of Soil Science | Investigating Microbial Community Dynamics and Functional Potential in Urban Landfill Using a Metagenomic Approach |
| 757 | 1751191127 | S. M. Yasin Shourav | University of Dhaka | Department of Pharmaceutical Technology | PEGylated Niosomal Suspension of an Antidiabetic Drug Co-loaded with Phyto-oils for Sustained Glycemic Control: A Combined In-Silico, In-Vitro and In-Vivo Investigation |
| 758 | 1751303546 | Jaba Datta | University of Dhaka | Clinical Psychology | Exploration of Family Belief System in Bangladeshi Family-A Qualitative Study |
| 759 | 1751123053 | Sanjida Ahamed Tanney | University of Dhaka | Department of Clinical Psychology | Psychological Vulnerabilities and Resilience Among Female University Students in Bangladesh: Designing a Peer-Based Support Intervention |
| 760 | 1751177121 | Ahmadul Hasan | Khulna University | Department of Pharmacy | Exploring the Quorum Sensing and Biofilm Inhibitory Activities of the Sundarban's Medicinal Plant Cynometra ramiflora: A Novel Strategy for Antibacterial Drug Discovery |
| 761 | 1751996505 | MD. HABIBUR RAHMAN | Islamic University, Kusthia | Applied Nutrition & Food Technology | “Toxicological and Biochemical Evaluation of Wild and Farmed Fish: Implications of Heavy Metals and Cardio-Hepatic Biomarkers for Public Health” |
| 762 | 1751180911 | Afsana Khanom Asha | Jahangirnagar University | Department of Zoology | Bacterial community associated with fish and shrimp from super shops in Dhaka, Bangladesh: Exploring the antibiotic resistance genes and antibiotic susceptibility pattern |
| 763 | 1751197809 | Miss Farjana Islam Chumky | Jashore University of Science & Technology | Department of Microbiology | Distribution of lecB Variants of Pseudomonas aeruginosa in Hospital Environments and Its Impact on Biofilm Formation |
| 764 | 1751107064 | Tabassum Nahar Tanun | University of Dhaka | Department of Clinical Psychology | Brain Fog in Traumatic Brain Injury: A Longitudinal Study on the Prevalence and Associations with Quality of Life |
| 765 | 1751214554 | MOHAMMAD FORHAD | University of Dhaka | Department of Zoology | Screening of anti-diabetic effects of medicinal plants using diet and chemical-induced diabetic Zebrafish(Danio rerio) |
| 766 | 1751170477 | Tanzila Tamanna Jui | Jahangirnagar University | Department of Zoology | Morphological and Molecular Identification of Hemipteran Aphid species from various Agricultural field in Bangladesh |
| 767 | 1751105760 | Tahmina Akter | University of Dhaka | Department of Clinical Psychology | An exploratory study on self-harm and suicide among BPD patients in Bangladesh. |
| 768 | 1751192582 | Mst. Taslima Khatun | Khulna University | Biotechnology and Genetic Engineering | Quantification of Trace Elements in Colostrum and Mature Milk: A Cross-Sectional Study |
| 769 | 1751199638 | Mostofa Firoz | University of Dhaka | Biotechnology and Genetic Engineering | Unraveling the Role of PIK3CA Mutations in Breast Cancer: Clinical and Molecular Correlations in Bangladeshi Population |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|----------------------------|--|--|---|
| 770 | 1751268997 | Muslima Zannat | Jahangirnagar University | Department of Pharmacy | Integrated Phytochemical, In Vitro, In Vivo, and In Silico Evaluation of Clerodendrum inerme on Fertility Enhancement: Insights into Reproductive Gene Expression and Molecular Pathway Modulation. |
| 771 | 1751215728 | Eishita Aktar Bithee | Khulna University | Biotechnology and Genetic Engineering | MARINE FUNGI AS POTENTIAL SOURCES OF ANTIBACTERIAL AGENTS FROM THE COASTAL ECOSYSTEM OF COX'S BAZAR, BANGLADESH |
| 772 | 1751191643 | Sazzad Hossain | Noakhali Science and Technology University | Biochemistry & Molecular Biology | Comparative Anti-Obesity Effects of Ethanol vs. Aqueous Extracts of Seeds in High-Fat Diet-Induced Obesity in Mice models. <i>Cucurbita moschata</i> |
| 773 | 1751205609 | B.M. Redwan Matin Zidan | University of Dhaka | Department of Clinical Pharmacy & Pharmacology (CPP) | Investigation of MGMT rs12917 and rs23088321 Polymorphisms in Temozolomide Resistance Among Bangladeshi Brain Tumor Patients |
| 774 | 1751194126 | Mahjabin Prema Payal | University of Dhaka | Department of Soil Science | Phytoremediation Potential of Indoor Plants for Volatile Organic Compound (VOCs) Mitigation in Residential Settings of Dhaka, Bangladesh |
| 775 | 1751179680 | Ms. Shamim Ara Ripa | University of Dhaka | Department of Fisheries | Isolation and characterization of indigenous probiotics from orange mud crab (<i>Scylla olivacea</i>) and evaluation of their efficacy for enhanced crablet production |
| 776 | 1751204423 | Bushra Ahmed | University of Dhaka | Department of Microbiology | Divulgence of Metabolic Inhibitors Targeting Virulence Associated Pathways in ESKAPE pathogens |
| 777 | 1751431553 | Md. Riaz Hosen | Islamic University, Kusthia | Department of Pharmacy | Phytochemical Screening and Pharmacological Properties Evaluation of Alcoholic Leaf Extract of <i>Corypha taliera</i> (Arecaceae) via In vivo and In vitro Approaches. |
| 778 | 1751264351 | Farjana Akter | Jahangirnagar University | Department of Pharmacy | A study on the Toxicological Effects of Piper chaba stem bark extract on Rat model. |
| 779 | 1751211519 | Md Noor Rabbi | Noakhali Science and Technology University | Biochemistry & Molecular Biology | Prenatal Undernutrition-Induced Epigenetic Reprogramming of Hepatic Metabolism in Rats: Mechanisms and Interventions. |
| 780 | 1751172469 | ABDUL AHAD AKOND | Jagannath University | Department of Zoology | Nutritional Analysis of Some Selected Edible Shellfishes from Southern Coastal Region of Bangladesh |
| 781 | 1751292152 | Aniva Saha | University of Dhaka | Genetic Engineering and Biotechnology | Association of genetic variants in GCK, TCF7L2, PAX4 and LEP with gestational diabetes mellitus in Bangladeshi population |
| 782 | 1751195412 | Faria Meahrin Tazin | University of Dhaka | Department of Soil Science | Interactive effects of polyethylene and lead on soil enzyme activities and lead speciation in soil systems |
| 783 | 1751174700 | Mahmuda Akter Sania | University of Dhaka | Department of Microbiology | "Comprehensive Characterization of <i>Listeria</i> spp. from Cattle Farms: An Integrated Phenotypic, Molecular and Functional Approach. " |
| 784 | 1751213181 | Kaberi Sultana Orpi | University of Dhaka | Department of Clinical Psychology | The Impact of Human-AI Interactions on Loneliness and Emotional Regulations: A Psychological Perspective |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------|--|---------------------------------------|---|
| 785 | 1751211154 | Tabassum Jahan Mohona | Jagannath University | Department of Microbiology | Detection of High-Risk Clone of ESBL Klebsiella sp. from Tertiary Healthcare Facilities in Bangladesh |
| 786 | 1751179024 | Abdul Bari Chowdhury | University of Dhaka | Department of Botany | Determination of population status, chemical properties and better propagation strategies of Sterculia villosa Roxb. ex Sm. -a nearly threatened tree species of Bangladesh |
| 787 | 1752218426 | Anamika Sarker | University of Dhaka | Department of Soil Science | Microbiome in Tannery Wastewater, Bangladesh |
| 788 | 1751186030 | Mahfuza Akter Sraboni | University of Dhaka | Department of Psychology | Effectiveness of Guided Imagery on Reducing Anxiety and Enhancing Cognitive Performance and Learning Outcome. |
| 789 | 1751191041 | Sanzana Saira Shezuti | University of Dhaka | Department of Psychology | Exploring the association of Generative AI Use with Executive Functioning: The Role of need for cognition |
| 790 | 1751736601 | Mahadi Hasan Tangil | Jahangirnagar University | Biotechnology and Genetic Engineering | Environment Friendly Synthesis and Evaluation of Biological Activity of Zinc Oxide (ZnO) Nanoparticles: A Sustainable Approach for Advanced Therapeutics |
| 791 | 1752579506 | Rabeya Khatun Sushmita | Jashore University of Science & Technology | Department of Pharmacy | Public Response to Mass Vaccination in Bangladesh: The Roles of Health Education and Communication |
| 792 | 1751220785 | Lamytul Islam Litanur | Jahangirnagar University | Department of Zoology | Present Status of Fish Diversity, Fishing Practices and Socio-economic conditions of the Fishermen of the Dhaleswari River at Nagarpur Upazila, Tangail, Bangladesh |
| 793 | 1752500284 | Saeed Alamgir Sowrov | University of Chittagong | Biochemistry & Molecular Biology | Deciphering the mutational landscape and expression pattern of PALB2 gene in breast cancer patients of Bangladesh. |
| 794 | 1752220360 | Rumana Islam Kanok | Jahangirnagar University | Biotechnology and Genetic Engineering | Green synthesis of Iron Nanoparticles using Thankuni (Centella asiatica) leaf extract and evaluation their therapeutic application |
| 795 | 1751395138 | Sazzad Ahmed Bhuiyan | University of Chittagong | Institute of Marine Sciences | Toward Sustainable Marine Governance: A Data-Driven Marine Spatial Planning Framework for Saint Martin MPA |
| 796 | 1751187717 | MD. SEUM SARKER | University of Dhaka | Department of Zoology | Title: Understanding the Role of Molecular Cues and Chemical Attractants in Controlling Aedes Mosquito. |
| 797 | 1751119186 | Sumaia Jannat | Mawlana Bhashani Science and Technology University | Biochemistry & Molecular Biology | Investigation of the Protective Effects of Aloe barbadensis (Aloe Vera) Phytochemicals on Ethanol-Induced Gastric Ulcer via Modulation of H ⁺ /K ⁺ -ATPase and Oxidative Stress: An Integrated In Vivo and In Silico Study. |
| 798 | 1751187951 | Mst. Jannatul Ferdousi | University of Dhaka | Department of Botany | Isolation, characterization of multidrug resistant bacteria in foods of hotel & restaurants in Dhaka city |
| 799 | 1751196873 | Khadiza Akter | University of Dhaka | Pharmaceutical Chemistry | Synthesis of Two Thiazolidine-2,4-Dione Derivatives of N-(4-Methoxyphenyl)chloroacetamide and N-Methyl-N-Phenylchloroacetamide, and Evaluation of Their Anticancer Potential Using the HeLa Cell Line |
| 800 | 1752307428 | Fareha Tul Farah | University of Dhaka | Department of Psychology | Gestalt Principles as a Source of Perceptual Errors in the Visual and Tactile Modalities |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-------------------------|--|--|---|
| 801 | 1751216684 | Ayesha Akter Fitul | University of Dhaka | Department of Educational and Counselling Psychology | Internet addiction, Mental Well-being and Academic Resilience among Young Adults |
| 802 | 1751963054 | Sanjida Akter Sharia | University of Dhaka | Department of Soil Science | Synergistic Effects of Micronutrients and Phytohormone in Combating Salinity and Drought Stress in Plant Growth (Tomato). |
| 803 | 1751191555 | Md. Jahirul Islam Mamun | University of Chittagong | Department of Pharmacy | Phytochemical Profiling, GC/MS Analysis, and Pharmacological Evaluation of Methanolic Extract and Solvent Fractions of Anisoptera scaphula Leaves through In vitro, In vivo, and In silico Approaches |
| 804 | 1751205243 | Md. Nayeem Hossain | Jahangirnagar University | Department of Botany | Species composition and diversity of vascular plants in Bhaluka upazila of Mymensingh district. |
| 805 | 1752568181 | BORHAN UDDIN MD SAZZAD | Chattogram Veterinary and Animal Sciences University | Department of Microbiology | Zoonotic transmission dynamics of <i>Microsporium canis</i> in cats: A one health approach to public health risk assessment and preventive strategies. |
| 806 | 1751200283 | Fariha Yousuf Monia | University of Dhaka | Genetic Engineering and Biotechnology | Case-Control Study of Autoimmune Thyroid Disease-Associated SNP Using Allele-Specific Polymerase Chain Reaction (ASPCR) Assay in the Bangladeshi Population |
| 807 | 1751177863 | RITU RANI | Khulna University | Department of Pharmacy | Phytochemical and Pharmacological Exploration of <i>Paramignya citrifolia</i> Leaves with GC-MS and In silico Study. |
| 808 | 1751192042 | SAIFUL ISLAM SHAMIM | Mawlana Bhashani Science and Technology University | Environmental Science and Resource Management | Efficiency of Engineered Biochar for Alleviating Microplastic Effects on Soil-Plant Systems |
| 809 | 1751289906 | Nafisa Amin Hridi | Bangladesh University of Engineering and Technology (BUET) | Department of Biomedical Engineering | Formulation of Chitosan and Modified-Chitosan Nanoparticles for Controlled Drug Delivery to the Brain |
| 810 | 1752484771 | Shanto Chondro Robi Das | University of Dhaka | Institute of nutrition and food science | Institutional food environment and eating behaviour among adolescent students in Bangladesh: A mixed method study |
| 811 | 1751178225 | Sathi Nondi | Jashore University of Science & Technology | Department of Fisheries | Comparative Assessment of Microplastics and Heavy Metals in <i>Planiliza parsia</i> and their Habitats: A Study from Natural and Aquaculture Conditions in the Coastal Region of Bangladesh |
| 812 | 1751736649 | Tahmina Islam | Mawlana Bhashani Science and Technology University | Biotechnology and Genetic Engineering | FUNCTIONAL AND STRUCTURAL IMPACTS OF PATHOGENIC nsSNPs IN THE HUMAN SIRT3 GENE: A COMPUTATIONAL APPROACH |
| 813 | 1751129543 | Nafisa Tahmid | University of Dhaka | Department of Clinical Psychology | Optimistically Late- Planning fallacy, Task Belief and It's Link to Procrastination in Bangladeshi University Students |
| 814 | 1751217438 | MD ABU SOHEL | Jagannath University | Department of Microbiology | Exploring biofilm formation in plant growth promoting bacteria(PGPB) |
| 815 | 1751192671 | Md. Sanowarul Islam | Jagannath University | Department of Microbiology | Profiling and Molecular Characterization of Oil-Degrading Bacteria Isolated from Shipyard Sites in Bangladesh. |
| 816 | 1751187243 | Nusrat Jahan Nisa | University of Dhaka | Department of Zoology | Effect of antibiotic on UV radiation induced sensitivity in <i>Drosophila</i> |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-----------------------|--|--|---|
| 817 | 1751210424 | Sumaiya Afroz | Noakhali Science and Technology University | Biotechnology and Genetic Engineering | Phenotypic and Genotypic Characterization of Colistin Resistant Enterobacteriaceae MDR Isolates from Poultry in Noakhali |
| 818 | 1751191368 | Khadija Akter | University of Dhaka | Department of Zoology | Stress Under Heavy Metal Exposure: Phenotypic and Molecular Responses of Aphid Species to Cadmium and Lead |
| 819 | 1751285017 | Sinthiya Afrin | University of Chittagong | Department of Zoology | Evaluating seasonal patterns of Freshwater River Dolphin (<i>Platanista gangetica</i>) population in Halda River, Bangladesh |
| 820 | 1752518161 | MD. MAHEDI HASAN | Jahangirnagar University | Department of Zoology | Risk Assessment of Microplastics Pollution and Heavy Metal Concentrations in Water, Sediment and Hilsha Fish (<i>Tenulosa ilisha</i>) from Chandpur and Cox's Bazar, Bangladesh. |
| 821 | 1751214141 | Md Naim Uddin Nipu | Chattogram Veterinary and Animal Sciences University | Veterinary medicine and animal husbandry | Isolation and Molecular Characterization of Newcastle disease virus (NDV) from Quails in Bangladesh. |
| 822 | 1751177562 | Rumman Reza | University of Dhaka | Department of Pharmacy | Repurposing reported drug analogues to hunt for anti-cancer agents targeting Aurora kinase protein family: An in silico and in vitro assessment |
| 823 | 1751197894 | Rabeya Sultana Kona | Gopalganj Science & Technology University | Department of Botany | Estimation of Diversity, Seasonal Variation, Species Richness, Abundance & IVI of Hydrophytes along with the Quantification of Their Toxic Elements Available in Southern Region of Bangladesh. |
| 824 | 1751177867 | Hafiza Khatun | Khulna University | Department of Pharmacy | Pharmacological Profiling of <i>Psychotria fulva</i> as an Analgesic, Anti-inflammatory and Antipyretic Agent: A Combined In-vivo and In-silico Approach. |
| 825 | 1752477122 | Rafia Binta Islam | Jahangirnagar University | Department of Pharmacy | Assessment of Glycemic Control and Pancreatic Protection by Germinated vs Ungerminated Fenugreek (<i>Trigonella foenum-graecum</i>) Seed Extracts in Alloxan-Induced Diabetic Rats. |
| 826 | 1751225785 | Md. Arif Hossen | Mawlana Bhashani Science and Technology University | Biochemistry & Molecular Biology | Integrative Analysis of RAD50 Gene polymorphisms in Acute Myeloid Leukemia: Prognostic Risk Assessment through Dry and Wet Lab Approaches in a Bangladeshi Cohort |
| 827 | 1751178381 | H. M Mehedi | University of Chittagong | Genetic Engineering and Biotechnology | Mutational Analysis of the mgrB regulatory gene of PhoPQ-PmrAB System Responsible for Colistin Resistance in Uropathogenic <i>Escherichia coli</i> (UPEC). |
| 828 | 1751197453 | Tonima Rahman Tuli | Khulna University | Biotechnology and Genetic Engineering | Production and Biochemical Characterization of Invertase from <i>Aspergillus niger</i> Isolated from Sundarban Mangrove Soil |
| 829 | 1751192036 | Jarir Mahmood | University of Dhaka | Department of Pharmaceutical Technology | Detection and Evaluation of the Association of the MTHFR (rs1801133) Gene Polymorphism with the Risk of Coronary Heart Disease (CHD) in Bangladesh |
| 830 | 1751290682 | Mohammad Mehedi Hasan | Chattogram Veterinary and Animal Sciences University | Department of Medicine and Surgery | A herd health approach to investigate bacterial status, hemoprotozoan, and gastrointestinal parasitism in dairy farms in Chattogram |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-------------------------|--|--|--|
| 831 | 1751524731 | Tanzila Akter | Mawlana Bhashani Science and Technology University | Biotechnology and Genetic Engineering | Functional and structural impacts of pathogenic nsSNPs in the human SIRT7 gene: A computational approach |
| 832 | 1751191704 | Israt Jahan Eva | Mawlana Bhashani Science and Technology University | Biochemistry & Molecular Biology | Chronic Kidney Disease in Renal Cell Carcinoma Patients: Prevalence and Determinants in the Bangladeshi Population. |
| 833 | 1751524665 | Tanzida Rahman Mumu | Mawlana Bhashani Science and Technology University | Biochemistry & Molecular Biology | Estimation of Iron and Vitamin D in hemodialytic and non-hemodialytic Chronic Kidney Disease patients with diabetes mellitus. |
| 834 | 1751192255 | FOWARA SULTANA | University of Dhaka | Department of Zoology | Targeted Analysis of Learning , Memory and Stress-Responsive Genes in Drosophila melanogaster Exposed to WiFi Radiation. |
| 835 | 1751305588 | Rigan Chanrda Das | University of Dhaka | Clinical Pharmacy and Pharmacology | Comprehensive Phytochemical Screening and Assessment of Biological Activities of Ardisia colorata. |
| 836 | 1751105770 | NAFISA TABASSUM SUPRITY | University of Dhaka | Department of Clinical Psychology | Cognitive Flexibility and Emotion Regulation Among Individuals with Borderline Personality Disorder- A Cross-Sectional Study |
| 837 | 1751178667 | Nahdatun Hasana | Jahangirnagar University | Biotechnology and Genetic Engineering | Investigation and Phylogenetic Characterization of Microbial Communities on Human Gallbladder Stones via Multi-Omics Approaches |
| 838 | 1751905141 | Punam Bonik | University of Dhaka | Department of Clinical Pharmacy and Pharmacology | Investigating Serum Omentin-1 and its Association with Lipid Profile in Patients with Type 2 Diabetes Mellitus |
| 839 | 1751176982 | Maria Tabassum | Jashore University of Science & Technology | Department of Fisheries | Nutritional and Bioactive Profile, and Biochemical Characterization of Sea urchin (Echinothrix diadema) :Emerging Marine Bioscience of the Bay of Bengal. |
| 840 | 1751217491 | Arobi Zahan | Islamic University, Kusthia | Department of Pharmacy | Phytochemical Characterization and In Vivo Investigation of the Anticancer Potential of Corchorus olitorius Leaves |
| 841 | 1751188773 | Syeda Rayana Sabrin | University of Dhaka | Department of Zoology | Ecotoxicological Effects of Heavy Metals on Daphnids: An Integrated Phenotypic and Genetic Study |
| 842 | 1751207393 | Ayesha Akter | Noakhali Science and Technology University | Biotechnology and Genetic Engineering | Plant-Derived Inhibitors targeting key enzymes responsible for Type II Diabetes Mellitus: Chemical Profiling and Antidiabetic Activity Through In Vitro, In Vivo, and In Silico Approaches |
| 843 | 1751737366 | Aysha Akter Metu | Jahangirnagar University | Department of Zoology | Antibiofilm Activity of Probiotic Bacteria Against Warm-Water Fish Pathogens with In Vivo Toxicity Validation |
| 844 | 1751198914 | Jarif Mahmud | Chattogram Veterinary and Animal Sciences University | Department of Medicine and Surgery | Phytotherapeutic Evaluation of White Turmeric (Curcuma zedoaria) against Gastrointestinal Nematodes of Poultry. |
| 845 | 1751207112 | Maria Bin Mou | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Phytochemical and Biological Investigation of Synedrella nodiflora (L.) Gaertn Grown in Bangladesh |
| 846 | 1751176291 | Tasnim Binte Alam | Jahangirnagar University | Department of Botany | Standardization of micropropagation protocol for commercial production of Grapevine, Vitis vinifera L. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------------|--|---------------------------------------|---|
| 847 | 1751279262 | Mehedi Hasan Akib | University of Chittagong | Department of Zoology | Assessment of Microplastics in Soil, Water, and Fish Samples of Halda River, Bangladesh |
| 848 | 1751175961 | Jayed Mohammed Amdadullah | University of Chittagong | Geography and Environmental Studies | Climate Smart Land Management Practices for Livelihood Resilience in Bangladesh: A Case Study in Brahmanbaria Sadar Upazila |
| 849 | 1752074209 | Nabila Zaman | University of Dhaka | Department of Clinical Psychology | Understanding the Perceived Harm and Benefit of Mental Health Related Memes in People with and without Lived Experience of Mental Illness |
| 850 | 1751305993 | Anamika Chakraborty | University of Chittagong | Department of Microbiology | Heavy metal resistant Pesticide degrading bacteria isolated from polluted environment and evaluation of their bioremediation potential |
| 851 | 1751125235 | Md. Shamim | Islamic University, Kusthia | Department of Pharmacy | In Vivo and In Silico Assessment of the Phytochemical Composition and Pharmacological Properties of Deeringia amaranthoides Whole Plant Extract |
| 852 | 1751199287 | Md. Hossain Rasel | University of Chittagong | Department of Pharmacy | Pharmacological and Phytochemical Evaluation of Mussaenda philippica (Leaves) Through In Vitro, In Vivo, Ex Vivo, In Silico Assays and GC-MS Profiling. |
| 853 | 1751281052 | Mitu Mridha | Jahangirnagar University | Department of Pharmacy | Detection of heavy metals in daily edible botanicals namely Blackseeds, Chia seeds, Fenugreek, Honey, Oats |
| 854 | 1752486653 | Mariam Mobashshira | Jahangirnagar University | Department of Pharmacy | A study on the Toxicological Effects of Cedrus deodara (Roxb) plant extract on rat model |
| 855 | 1751187027 | Sumona Haque | University of Dhaka | Department of Clinical Psychology | Adaptation and Validation of the Post Traumatic Growth Inventory Short Form (PTGI-SF) in Bangladeshi Culture |
| 856 | 1752137257 | Nusrat Jahan Meem | Jahangirnagar University | Biotechnology and Genetic Engineering | Enhancing the Growth Rate of Algae by Manipulating Physical and Chemical Growth Conditions for Sustainable Bio-technology and Environmental Repairing. |
| 857 | 1751286112 | Syed Rakibul Hassan Shourobh | Jahangirnagar University | Biotechnology and Genetic Engineering | Formulation and Evaluation of Antibiotic-Loaded Lipid-Carbonate Apatite Hybrid Nanoparticles for Advanced Drug Delivery Applications |
| 858 | 1751179373 | Rafia Islam | Jagannath University | Psychology | Decreasing Stress, Anxiety and Avoid Procrastination In Decision Making Through Time Management Training |
| 859 | 1751249505 | Muhaiminur Hossain | University of Dhaka | Genetic Engineering and Biotechnology | Evaluating Immune Checkpoint Markers and Mismatch Repair Status in Bangladeshi Colorectal Cancer Patients: Implications for Precision Immunotherapy |
| 860 | 1751214234 | Sabrina Sifat | Chattogram Veterinary and Animal Sciences University | Public Health and Preventive Medicine | Prevalence and risk factors of Toxoplasma gondii in aborted fetus at Chattogram Medical College Hospital |
| 861 | 1751214247 | Sabiha Rifat | Chattogram Veterinary and Animal Sciences University | Public Health and Preventive Medicine | Seroprevalence of Toxoplasma gondii in cats and cat owners |
| 862 | 1751198916 | Thohidul islam | Chattogram Veterinary and Animal Sciences University | Department of Anatomy and Histology | Performance level of the bone,muscle,and eggshell development of the commercial laying hen supplemented with the sea shell-based calcium carbonate. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|--------------------------|--|--|--|
| 863 | 1751190309 | Irin Akter | University of Dhaka | Department of Botany | Isolation, Characterization of Multidrug-Resistant Bacteria of Street Foods in Dhaka, Bangladesh |
| 864 | 1751182453 | Nurjahan Shova | University of Dhaka | Department of Zoology | Investigating physiological and behavioral alternation in the mammals (mouse model) treated with Calcium Carbide, a prevalent fruit ripening agent in Bangladesh. |
| 865 | 1751963507 | Md. Hadaitul Islam | University of Chittagong | Marine Science | Seasonal Variations of Prevailing Parasites in Pelagic Fish Communities of the Bay of Bengal. |
| 866 | 1751189983 | Md.Ashik Iqbal Faruky | Khulna University | Bio-Technology | Genetic Diversity, Virulence Profiling and Antibiotic Resistance in Salmonella Isolates from Different Sources |
| 867 | 1751204116 | Most. Maksuda Akter | University of Dhaka | Department of Psychology | Exploring the Phenomenological Characteristics of Episodic Future Thinking (EFT) in the Bangladeshi Sample |
| 868 | 1751332681 | Kamrun nahar emo | University of Chittagong | Department of Zoology | Study on the species diversity of ectoparasite Trichodinid ciliates (Ciliophora: Trichodinina) from freshwater fishes of Sangu river (Down stream), Chattogram, Bangladesh) |
| 869 | 1751199809 | Anamika karmakar | Mawlana Bhashani Science and Technology University | Statistics | Determining the influential factors on postnatal care in Bangladesh(BDSH 2022 data) |
| 870 | 1751291144 | Waria Hafi | University of Dhaka | Department of Educational and Counselling Psychology | Self-compassion and burnout among mental health practitioners in Bangladesh. |
| 871 | 1751181897 | SUDIP PRATIM PAUL PALASH | Bangladesh Agricultural University | Department of Microbiology | Development of 4th generation adjuvant based Fowl Cholera Vaccine using Pasteurella multocida type A isolated from suspected poultry |
| 872 | 1751207964 | Jannatul Naima Meem | University of Chittagong | Department of Pharmacy | Exploring the Bioactive Potential of Tetrastigma bracteolatum (Wall.) Leaves: A Multidisciplinary Approach Using GC/MS, Computational Analysis, Ex-Vivo and Histopathology along with Machine Learning Model Development |
| 873 | 1751189021 | MD. EKRAMUL HAQUE EKRAM | University of Chittagong | Department of Pharmacy | "An Integrative Assessment of Khaya anthotheca Leaf Extracts: Ex Vivo Evidence of Hepatoprotection, Wound Healing, and Anti-inflammatory Effects Validated by GC-MS Guided Phytochemical Insights and Computational Modeling " |
| 874 | 1751196260 | Aysha Zaman | University of Dhaka | Department Of Psychology | Cultural Determinants of Episodic Future Thinking: The Roles of Family Obligations, Religiosity and Perceived Economic Stress |
| 875 | 1751248545 | Jannatun Nessa Mitu | Noakhali Science and Technology University | Department of Zoology | Comparative analysis of defecated and control seeds of the Common Palm Civet (Paradoxurus hermaphroditus): Insights into natural forest regeneration in Satchari National Park, Bangladesh |
| 876 | 1751219178 | Symon Alam Nahid | Noakhali Science and Technology University | Department of Pharmacy | Association study of MMP-2 (rs11644561 and rs243865) gene polymorphism with breast cancer risk in Bangladeshi women |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-------------------------|--|---|---|
| 877 | 1751188580 | Jonaitul Islam | Jahangirnagar University | Department of Microbiology | Whole Genome-Based Re-Identification and Characterization of a Misdiagnosed Clinical Strain in Bangladesh: AMR Risk from an Initially Identified <i>Klebsiella</i> spp. |
| 878 | 1751048458 | Md.Reaz Hossain | Gopalganj Science & Technology University | Department of Pharmacy | Evaluation of Anxiolytic Activity of Nuciferine through In Vivo Behavioral Models and In Silico Approaches |
| 879 | 1751267338 | Abha Rahman | Jagannath University | Department of Microbiology | Detection of High-Risk Clones of Carbapenem-Resistant <i>Acinetobacter baumannii</i> from Tertiary Healthcare Center, Bangladesh. |
| 880 | 1751287994 | MD KAWSAR HOSSAIN | Jagannath University | Department of Microbiology | Utilization of Fruit Waste (Mango Peels, Jackfruit Peels, Banana Peels) for the Production of Microbial Metabolites by <i>Enterobacteria faecium</i> |
| 881 | 1751208888 | Sabikun Ara Himadry | University of Dhaka | Department of Clinical Psychology | Developing a psychoeducational intervention for compassion fatigue in healthcare professionals in Bangladesh |
| 882 | 1751184301 | Md. Ateur Rahman | Jagannath University | Department of Botany | Development of an Efficient Agrobacterium-Mediated Transformation Protocol for Bangladeshi Soybean varieties. |
| 883 | 1751344496 | Khatune Jannat Shoma | Jahangirnagar University | Department of Microbiology | Isolation and characterization of lytic bacteriophages against clinical <i>Pseudomonas aeruginosa</i> . |
| 884 | 1751211267 | Tasnia khan sina | University of Dhaka | Department of Soil Science | Texture Dependent Effects of Biochar on Physical, Chemical and Adsorption Properties of Soils with Different Ph and Soil Pollution status |
| 885 | 1751262442 | Md. Mehedi Hasan Pulok | Jahangirnagar University | Department of Pharmacy | Process Optimization for Green Synthesis of Silver Nanoparticles Using Sulphated Polysaccharides (SPs) Extracted from <i>Gracilaria tenuistipitata</i> |
| 886 | 1751302649 | Md. Akbar Hossain Akash | University of Chittagong | Department of Zoology | Ecological Assessment of a Threatened Bird Species, <i>Lophura leucomelanos</i> at Chittagong University Campus, Bangladesh |
| 887 | 1751182729 | Md. Mohiminur Rahman | Islamic University, Kusthia | Biotechnology and Genetic Engineering | Isolation and Characterization of Bacteria from Textile Effluents with Reactive Red Dye Degradation Abilities |
| 888 | 1751216600 | nawshad nasreen | University of Chittagong | Department of Microbiology | Bioremediation of Textile Dyes: Isolation and Application of Native Bacterial Consortia for Sustainable Wastewater Treatment in Bangladesh |
| 889 | 1751206181 | Saad Mohammed Sakib | University of Chittagong | Department of Zoology | Ecological Assessment of Plankton Diversity and Seasonal Water Quality Changes in the Halda River, Chittagong, Bangladesh. |
| 890 | 1751216499 | DIPA BARURI | Jahangirnagar University | Department of Zoology | Public Perception on Captive Animals and their Management in the Bangladesh National Zoo, Mirpur, Dhaka |
| 891 | 1751182710 | NABILAH ANZOOM | Islamic University, Kusthia | Computer Science & Engineering | miTAR-Plus: An Enhanced Deep Learning Framework for Robust and Quantitative Prediction of microRNA Targets |
| 892 | 1751193359 | MD. FAHIM FAYSAL | Mawlana Bhashani Science and Technology University | Environmental Science and Resource Management | Impacts of Jute Cellulose-Based Biodegradable Biopolymer Microplastics on Soil Properties, Enzymatic Activities and Plant Growth |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-----------------------|--|--|--|
| 893 | 1751518869 | Jannatul Mawa Tisha | Jahangirnagar University | Faculty of Public health and Preventive Medicine | Association between Dietary Patterns and Cardiovascular Disease Risk Factors among Adults Residing in Savar area of Dhaka District, Bangladesh |
| 894 | 1751183118 | Shabnaz Binte Zia | University of Rajshahi | Genetic Engineering and Biotechnology | A Detailed Study of Antibiotic-Resistant Bacterial Pneumonia in Children: A Genomic Perspective from Bangladesh |
| 895 | 1751253452 | Kakon Saha | University of Chittagong | Marine Science | Molecular Identification, Pathogenicity Assessment and Antibiotic Resistance of <i>Streptococcus iniae</i> and <i>Flavobacterium</i> in Cage-Cultured Nile Tilapia in Bangladesh |
| 896 | 1751201122 | Fahmida Islam Tasmeem | University of Dhaka | Department of Educational & Counselling Psychology | Mindfulness, Social Media Addiction, Self-Concept and Parasocial Relationship of Adolescents |
| 897 | 1752488434 | Esrat Jahan | Noakhali Science and Technology University | Department of Zoology | Fish species Availability, Marketing system with price Appraisal of different Fish Landing center in Noakhali, Bangladesh |
| 898 | 1751113974 | Dhrubo Chowdhury | University of Dhaka | Biochemistry & Molecular Biology | Identification of Mitochondrial Genes Distinguishing Lung Adenocarcinoma from Normal Lung Tissue and their Prognostic and Immunological Implications. |
| 899 | 1751190972 | Selina Yeasmin Rumpa | Gopalganj Science & Technology University | Biotechnology and Genetic Engineering | Assessing Arsenic Contamination in Aloe Vera: Establishing Dose Response Relationship and Critical soil arsenic Thresholds for safe gel production in Bangladesh. |
| 900 | 1752409929 | Abir Hossain | University of Dhaka | Department of Microbiology | Integrated Computational and Experimental Approach for Identifying Potent Inhibitors of Nipah Virus by Targeting Attachment and Fusion Glycoprotein |
| 901 | 1751387967 | Tabia Tahiyat | University of Dhaka | Department of Soil Science | Unlocking Deep Carbon Potential: An Imperative Study on Subsoil Carbon Sequestration by Clay Illuviation and Soil Microorganisms in Chakaria |
| 902 | 1751218228 | Niloy Hawladar | University of Dhaka | Department of Zoology | Development of an Automated Surveillance System for Aedes Mosquitoes Using Frequency and Infrared Radiation Stimuli |
| 903 | 1751216859 | U.H.S.Nasrin | University of Dhaka | Department of Educational & Counselling Psychology | Adverse Childhood Experiences and Elevated Empathy Among University Students |
| 904 | 1751297384 | Md Shihab Hussain | University of Dhaka | Biochemistry & Molecular Biology | Investigation of Phytochemicals and Evaluation of the Biological and Antimicrobial Activities of Plant <i>Antidesma ghaesembilla</i> |
| 905 | 1752420453 | Abdullah Jaman | Jahangirnagar University | Public Health and Preventive Medicine | Associations of Diet Quality and Ultra-Processed Food Consumption with Kidney Function in Bangladeshi Adults |
| 906 | 1751211965 | Efrat Mahjabin | University of Dhaka | Department of Zoology | Effects of plastic burning smoke on the gene expression, physiology and behaviour of <i>Drosophila</i> |
| 907 | 1751176162 | MD. RAFATUL ISLAM | Jahangirnagar University | Department of Botany | Application of Green Synthesized Nanoparticles to Combat Antibiotic Resistance of <i>Escherichia coli</i> and <i>Staphylococcus aureus</i> |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-------------------------|--|--|---|
| 908 | 1751263333 | Sumiya Binta Noor | University of Chittagong | Department of Microbiology | Isolation of Extended-spectrum β -lactamase producing Escherichia coli from poultry sources and detection of β -lactamase encoding genes. |
| 909 | 1751121676 | Md. Robeul Awal Mugdho | University of Dhaka | Department of Clinical Psychology | Exploring the Relationship Between Generative AI Dependency and Perceived Competence |
| 910 | 1752367630 | Khondoker Razinul Karim | University of Barishal | Computer Science & Engineering | Hybrid P-TabNet-Graph Neural Network with Uncertainty Quantification for Enhanced Cardiovascular Disease Prediction: A Novel Deep Learning Approach for Clinical Decision Support |
| 911 | 1751177561 | Md. Foisal Shikder | Chattogram Veterinary and Animal Sciences University | Veterinary medicine and animal husbandry | Estimation of fracture incidence in different animals and clinical assessment of distal femoral fracture management in cats |
| 912 | 1751302254 | Tasnova Taz Prapti | Jahangirnagar University | Department of Pharmacy | Structural and Functional Characterization of Silver Nanoparticles (AgNPs) Synthesized using Sulfated Polysaccharides (SPs) from Gracilaria tenuistipitata |
| 913 | 1751229856 | Meherin Sultana Merry | University of Dhaka | Department of Zoology | Investigating effects of micro-plastics and arsenic co-exposure across generations using a Drosophila model |
| 914 | 1751195380 | Masfura Rahman Muna | North South University | Bio-Technology | Production and characterization of γ -aminobutyric acid (GABA) from Lactic acid bacteria (LAB) and non-Lactic acid bacteria (non-LAB). |
| 915 | 1751223966 | Fatema Tun Nahar | Khulna University | Department of Pharmacy | Antidiabetic potential and toxicological analysis of Tagetes patula leaves: An integrated in vivo and in silico approach |
| 916 | 1751187307 | Md. Abdul Alim | University of Chittagong | Department of Pharmacy | Therapeutic Evaluation of Green-Synthesized Silver Nanoparticles from Dipterocarpus turbinatus Leaves: A Focus on Wound and Liver Health |
| 917 | 1751279884 | Jubaer Islam Joy | University of Barishal | Department of Botany | Biofortification of Rice through Radiation-Induced Mutation: A Pathway to Nutritional Security |
| 918 | 1751210998 | KAMRUN NAHAR SALMA | University of Chittagong | Department of Microbiology | Assessment of Azo Dye Degrading Potential Of Moderately Alkaliphilic Bacterial Consortium Isolated From Coastal Saline Soil Of Chattogram, Bangladesh |
| 919 | 1751212008 | Anna Sarkar Puja | University of Chittagong | Department of Microbiology | Screening and Identification of Novel Laccase Producing Microbes and Optimization of Various Conditions for Enzyme Activity |
| 920 | 1751187151 | Rifa Tasfia Selim | University of Chittagong | Genetic Engineering and Biotechnology | A Molecular Study on the Clinicopathological and Prognostic Correlation Between Microsatellite Instability and PTEN Gene Mutation in Colorectal Cancer Among Bangladeshi patients |
| 921 | 1751335693 | Mst. Israt Jahan Emu | University of Chittagong | Department of Zoology | Study on the species diversity of Trichodinid ciliates (Ciliophora: Trichodinidae) from freshwater fishes of Gomti river, Cumilla, Bangladesh. |
| 922 | 1751180468 | Mansura Akter | Jahangirnagar University | Biochemistry & Molecular Biology | Turning waste into Wealth: Nutritional and antinutritional factors of Vegetable and Fruit peels for sustainable value added Food in Bangladesh |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|---------------------|--|---|--|
| 923 | 1751252988 | Eti Das | University of Chittagong | Department of Microbiology | Antibiotic-Resistant Pattern of Bacteria in Hospital Effluents and Their Impact on the Environment |
| 924 | 1752498352 | Md Ehsanul Haque | University of Chittagong | Department of Zoology | ASSESSMENT OF INSECT FAUNAL DIVERSITY IN MAJOR CROP FIELDS OF CHITTAGONG UNIVERSITY: A BASELINE STUDY |
| 925 | 1751289643 | Abu Zafar Md saleh | Noakhali Science and Technology University | Department of Food Technology and Nutrition Science | Microbial Quality and Molecular Characterization of Pathogenic Bacteria Isolated from Mayonnaise Served in Restaurants in the Chittagong district of Bangladesh. |
| 926 | 1751189612 | Mahmudul Hassan | University of Dhaka | Department of Zoology | Molecular Identification of nematodes present in the alimentary canal of the Cattle (<i>Bos indicus</i>) |
| 927 | 1751183078 | Zinia Akter Toma | Jashore University of Science & Technology | Department of Pharmacy | SARS-CoV-2-Preventive Health Behaviors amid the Omicron XBB Surge in Bangladesh: a comprehensive analysis of pandemic preparedness |
| 928 | 1751186399 | Iv Khatun | Jagannath University | Department of Zoology | A Study on Antibacterial Activities of Suckermouth Catfish, <i>Pterygoplichthys pardalis</i> (Castelnaud, 1855) from the Buriganga River |
| 929 | 1751095681 | Mst. Ayesha Siddika | Islamic University, Kusthia | Biotechnology and Genetic Engineering | Molecular Characterization and Resistance Gene Profiling of Multidrug-Resistant <i>Escherichia coli</i> in Street Food |
| 930 | 1751271132 | Zarin Tasnim Rakhy | Bangladesh University of Engineering and Technology (BUET) | Department of Physics | Investigations of the shape change and membrane permeation of vesicles induced by silver nanoparticles |
| 931 | 1751180418 | Mst Jubida Zaman | Islamic University, Kusthia | Biotechnology and Genetic Engineering | Effect of Zinc and Silver Nanofertilizer with Organic Farming Practices on Sesamum indicum and Their Interaction with Microbial Communities of Rhizosphere Soil |
| 932 | 1752419302 | Tamanna | University of Barishal | Biochemistry & Biotechnology | In silico characterization and experimental validation of hypothetical proteins from Hepatitis C Virus for vaccine target identification. |
| 933 | 1751286346 | Nahidul Islam | Jahangirnagar University | Information and Communication Technology | Identifying Suicidal Tendency Among Young Students in Bangladesh Using Machine Learning |
| 934 | 1751107336 | Md. Nasrulla | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Impact of AGTR1 Gene (rs5186) Polymorphism on Cardiovascular Disease in Bangladeshi Population: A Genetic Association Study |
| 935 | 1751257507 | Shoyon chandra | University of Dhaka | Pharmaceutical chemistry | Phytochemical isolation and evaluation of biological activities of <i>Ulva intestinalis</i> algae |
| 936 | 1751093384 | Md. Forhad Alom | Islamic University, Kusthia | Biotechnology and Genetic Engineering | Development of magainin-curcumin complex for enhancing selective killing of pathogenic bacteria. |
| 937 | 1751170841 | Md. Hasan Ali | Islamic University, Kusthia | Department of Pharmacy | Phytochemical investigation, pharmacological properties exploration, and computerized molecular analysis of alcoholic extract of leaves of <i>Flemingia chappar Benth</i> (Family-Fabaceae). |
| 938 | 1751182432 | Most. Aliya Khatun | University of Rajshahi | Population Science & Human Resource Development | Burden of Acute Respiratory Infection and its Associated Factors among Under-Five Children in South Asian Countries |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------|--|--|--|
| 939 | 1751182748 | MOST. SIZA KHATUN | University of Rajshahi | Psychology | “The role of Parental bonding on Self-esteem and Resilience among adolescents.” |
| 940 | 1751118504 | Zannatul Ferdus Zuthi | Islamic University, Kusthia | Biotechnology and Genetic Engineering | Screening and Control of Multidrug-Resistant Pediatric Diarrheal Pathogens Using <i>Crateva religiosa</i> -synthesized Zinc (Zn) and Gold (Au) Nanoparticles |
| 941 | 1751295000 | SADIA AFROZE | University of Dhaka | Department of Zoology | Combined Effects of Temperature Stress and Cadmium Exposure on <i>Drosophila</i> : A Molecular and Phenotypic Analysis |
| 942 | 1751178276 | Sathi Mahalder | Khulna University | Department of Pharmacy | Pharmacological evaluation of <i>Pavetta assamica</i> Bremek plant with in-vivo and in-silico studies. |
| 943 | 1751281205 | Md. Mostofa Shakil | Jagannath University | Department of Microbiology | Antimicrobial Resistance in Drinking Water: Prevalence of Multidrug-Resistant <i>Escherichia coli</i> in Dhaka’s Water Supply |
| 944 | 1751391463 | Sikder Galib Hasan | University of Dhaka | Department of Pharmaceutical Chemistry | Isolation and characterization of chemical constituents from <i>Callicarpa longifolia</i> Lam. and evaluation of their biological activities. |
| 945 | 1751220350 | Tania Sultana | University of Dhaka | Department of Soil Science | Present Trend of Organic and Inorganic Pollutants Status in Agricultural Soils near Industrial Hubzone of Bangladesh |
| 946 | 1751176751 | SUBORNA KHATUN | University of Rajshahi | Department of Zoology | Occurance of antibiotic resistant bacteria associated with dryfish in the Chalan Beel area, Bangladesh. |
| 947 | 1751098090 | Fariha Biswas | Jashore University of Science & Technology | Department of Microbiology | Biodegradation Potential of Polyethylene Terephthalate (PET)-Degrading Bacteria Isolated from Garbage Soil in a Plastic Dumping Area of Bangladesh |
| 948 | 1751913733 | Eshrat Jahan Ety | University of Dhaka | Department of Psychology | Emotional Valence and Crossmodal Word Recognition: A Comparison between Visual and Tactile Modalities |
| 949 | 1751175532 | Rizoana Ranjita | University of Rajshahi | Department of Zoology | Assessment of Fish Diversity and Bacteria Communities Associated with Fish in Chalan Beel, the Largest Wetland of Bangladesh |
| 950 | 1751180336 | Tasnia Akter | Islamic University, Kusthia | Biotechnology and Genetic Engineering | Effect of Nano-Fertilizer and Organic Inputs on Soil Fertility and Plant Physiology with Oil Extraction Potential of Soybean |
| 951 | 1751193412 | Afrina Jannat Esha | Jahangirnagar University | Biochemistry & Molecular Biology | Targeting KRAS G12C Mutation in Non-Small Cell Lung Cancer(NSCLC) : An In Silico Approach for Drug Repurposing and Resistance Prediction. |
| 952 | 1752332734 | A.K.M. Shohanur Rahman | University of Rajshahi | Department of Pharmacy | Isolation, Characterization, and In Silico Analysis of Antimicrobial, Antibiofilm, Cytotoxic and Antioxidant Compounds from Endophytic Microorganisms Associated with Medicinal Plants of Bangladesh |
| 953 | 1751215587 | Samia Tahsin | University of Chittagong | Department of Zoology | Evaluation of Heavy Metals in Fish of Shitalakshya River, Narayanganj, Bangladesh. |
| 954 | 1751219043 | Rifah Sanjidah | University of Dhaka | Department of Clinical Psychology | The Impact of Internet Addiction on Cognitive Failures and Academic Stress among Students |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-----------------------|--|--|---|
| 955 | 1751181211 | Shah MD. Wasin | Mawlana Bhashani Science and Technology University | Department of Pharmacy | : Investigating the Role of SELE (rs3917406) Gene Polymorphism Coronary Artery Disease in the Bangladeshi Population: A Genomic Approach |
| 956 | 1751294521 | Sinthia Farjana | Jahangirnagar University | Department of Botany | Evaluation of the karyomorphological effects of Lathyrus sativus on onion from Bangladesh. |
| 957 | 1751278449 | MD. SHOHEL | University of Dhaka | Nutrition and Food Science | : Relationship Between Climate-Smart Agriculture Practices and Child Nutrition in Bangladesh's Climate-Vulnerable Areas |
| 958 | 1752309601 | Tasmina Haque Mitu | Jahangirnagar University | Public Health and Preventive Medicine | Predictors of Severity Levels of Anemia among Adults Residing in Savar Area, Bangladesh: A Multilevel Analysis |
| 959 | 1751181120 | Rayhan Miah | Jashore University of Science & Technology | Department of Microbiology | Exploring the Genomic Variability of Different Clonal Lineages of Acinetobacter baumannii Isolated from Hospital Environments. |
| 960 | 1751558807 | Nushrat Sharmin Sifat | University of Chittagong | Department of Zoology | Craniofacial morphology and ecological adaptation in two domesticated bird species (<i>Columba livia domestica</i> and <i>Coturnix</i>); Linear and Geometric morphometric approaches |
| 961 | 1751195076 | Prarthana Mazumdar | University of Dhaka | Department of Psychology | The Effects of Psychoeducation Videos on Mental Health Stigma, Help-Seeking Behavior, and Implicit Cognitive Processing among University Students in Bangladesh. |
| 962 | 1751620509 | MD. AL AMIN | Jagannath University | Department of Microbiology | Prevalence and Antimicrobial Resistance of Escherichia coli O157:H7 in Retail Beef from Dhaka City, Bangladesh |
| 963 | 1751107526 | S M Imran Hossain | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Research On Phytochemical Screening, Anti-hyperglycemic, Antioxidant, and Analgesic Effects of Brassica Juncea (L.) Leaves of Ethanol Extract in Mice |
| 964 | 1751181477 | Afren Sultana Erin | University of Dhaka | Department of Educational and Counselling Psychology | Adaptation of Similarities, Visual Puzzles, Figure Weights and Matrix Reasoning Subtests of Wechsler Intelligence Scale for Children - Fifth Edition |
| 965 | 1751108964 | Nazrul Islam | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Phytochemical screening and pharmacological evaluation of Methanolic extract of Syzygium cumini Leaves. |
| 966 | 1751214768 | Bijoy Kumer Ghosh | Gopalganj Science & Technology University | Biotechnology and Genetic Engineering | Whole Genome Analysis of Potential Probiotic Bacteria with Antidiarrheal Properties. |
| 967 | 1751269258 | Sadia Pervin | Chattogram Veterinary and Animal Sciences University | Department of Microbiology | Molecular Epidemiology of Coxiella burnetii in buffalo herds in Bangladesh. |
| 968 | 1751180609 | Serajum Munira | University of Chittagong | Department of Geography and Environmental Studies | Spatial Assessment of Siltation in Kaptai Lake and Its Impacts on local people |
| 969 | 1751110830 | Tumpa Rani Sarker | Mawlana Bhashani Science and Technology University | Biochemistry & Molecular Biology | Study on the Development of an STR Marker Panel for Beta Thalassemia Diagnosis and Sample Authentication in Prenatal Screening in Bangladesh |
| 970 | 1751284621 | Avijit Dutta Borshon | University of Dhaka | Department of Zoology | Impact of Chlorpyrifos Exposure on Ceriodaphnia: Linking Phenotypic Responses to Gene Expression |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------|--|---------------------------------------|--|
| 971 | 1751178511 | Mst. Nishat Tasnim | University of Rajshahi | Department of Zoology | Exploring the Fish Diversity and Prevalence of Antibiotic-Resistant Bacteria in Fish from Ashura Beel, Dinajpur, Bangladesh. |
| 972 | 1751192258 | Farhana Siddiquee | Jashore University of Science & Technology | Department of Microbiology | Distribution of Clonal Lineages of Biofilm Forming Multidrug Resistant (MDR) <i>Acinetobacter baumannii</i> in Hospital Environments |
| 973 | 1751180008 | Farhana Afrin Neha | Jashore University of Science & Technology | Department of Fisheries | Development of Nanoencapsulated Probiotics to Enhance Growth and Immunity in Giant Freshwater Prawn (<i>Macrobrachium rosenbergii</i>) from Jashore, Bangladesh. |
| 974 | 1751121747 | Mahadi Hasan Sojol | Islamic University, Kusthia | Biotechnology and Genetic Engineering | Therapeutic Potential of <i>Lactobacillus</i> Having Probiotic Activity in Parkinson's Disease: In Vitro and In Silico Study |
| 975 | 1751121760 | Alisha Rahman | Islamic University, Kusthia | Biotechnology and Genetic Engineering | Biogenic synthesis of Silver Nanoparticles (AgNPs) using <i>Lactobacillus paracasei</i> to control Multi-Drug Resistant Pathogens isolated from Respiratory Tract Infections |
| 976 | 1751204620 | Raisa Mashiat | University of Chittagong | Department of Microbiology | Isolation of rhizosphere bacteria and exploring their effect on plant growth and health |
| 977 | 1751119580 | Mst. Suchona Siddika | Islamic University, Kusthia | Biotechnology and Genetic Engineering | Eco-Friendly Control of Multidrug Resistant Pathogens Isolated from Food Items Using Green Approaches. |
| 978 | 1752485367 | Md. Amin Khan Shuvo | Islamic University, Kusthia | Biotechnology and Genetic Engineering | Study the Mechanistic Insights of Aoin-Induced Pore Formation in Liposomal Nanotubes |
| 979 | 1752548813 | Ranjit Sarker | Jahangirnagar University | Department of Zoology | Analysis of microplastics and heavy metals in the sea water and sediment collected from the coastal belt of the Bay of Bengal Cox's Bazar |
| 980 | 1751300103 | Maisyun Akter Munia | University of Dhaka | Clinical Psychology | Role of perceived injustice and resource deprivation in experiencing the impact of trauma. |
| 981 | 1751219285 | Md Delowar Kobir Jibon | University of Rajshahi | Genetic Engineering and Biotechnology | Decoding characters and genomic insights of dye-degrading microbes for sustainable biodegradation isolated from regional textile effluents |
| 982 | 1751224889 | Naiem Hossain | University of Dhaka | Psychology | The Predictive Power of Big Five Personality Traits and Holland's Vocational Types on Career Decision-Making among University Students |
| 983 | 1751121634 | Nahid Sultana | University of Dhaka | Department of Botany | Molecular Characterization and Functional Profiling of Allelochemicals Producing Indigenous Plant Growth-Promoting Rhizobacteria (PGPR) for Sustainable Weed Management |
| 984 | 1751172574 | Md. Sinha Ibne Azad | Khulna University | Department of Pharmacy | Pharmacological and Toxicological Evaluation of Ethanolic Extracts of <i>Garcinia cowa</i> Fruits with In Silico Mechanistic Insights |
| 985 | 1751180839 | Tanjina Yeasmin | Jahangirnagar University | Department of Pharmacy | Evaluation of Analgesic and Anti-inflammatory Activities of the Ayurvedic Formulation Swayambhuva Guggulu |
| 986 | 1751798253 | Aura Ayesha Shahazad | University of Dhaka | Department of Clinical Psychology | Impact of Prolonged Screen Time on Visual-Spatial Processing, Perceptual Reasoning, and Processing Speed in Preschool Children in Dhaka |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------------|--|---------------------------------------|--|
| 987 | 1751180425 | Jabeen-E-Tahnim | Jahangirnagar University | Department of Pharmacy | Evaluation of Antioxidant, Cytotoxic and Anticancer Potential of Ayurvedic Formulation Swayambhuva Guggul Using In Vitro and In Vivo Assays. |
| 988 | 1752506193 | Nabila Zaman Joty | University of Dhaka | Department of Zoology | Community Perceptions, Conflict, and Conservation of Fishing Cats <i>Prionailurus viverrinus</i> in the Ganges Floodplain, Bangladesh |
| 989 | 1751107767 | Md. Jubair Hossain Seeum | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Green Synthesis and Comprehensive Characterization of Silver Nanoparticles Using Piper betle Leaf Extract: Evaluation of Antidiabetic, Antibacterial, Analgesic, and Anthelmintic Activities |
| 990 | 1751213573 | Arijit Chakraborty | University of Chittagong | Department of Microbiology | Screening and Characterization of the Metal Reclamation Potential of Indigenous Microbial Strains from E-Waste Contaminated Sites |
| 991 | 1752384263 | Samir Kumar Biswas | Islamic University, Kusthia | Department of Food and Nutrition | Antihypothyroid Potential Of <i>Mangifera indica</i> Leaf Extract : A Preclinical Evaluation |
| 992 | 1751217983 | MD. MASHRUR HOSSAIN RUBAB | University of Dhaka | Department of Soil Science | Characterization and source apportionment of PM0.1 emitted from industrial sources in Bangladesh |
| 993 | 1751188119 | Neamul Hoque | University of Chittagong | Department of Pharmacy | Phytochemical screening, GC-MS analysis for bioactive compounds, and evaluation of pharmacological activities of methanolic extract of leaves of <i>Anisoptera scaphula</i> : Insight from in vitro, in-vivo, and in silico approach |
| 994 | 1751191196 | Tamanna Akter | Jashore University of Science & Technology | Department of Microbiology | Antimicrobial Resistance of ESKAPE Pathogens Isolated from Bangladeshi Banknotes. |
| 995 | 1751173799 | Tasmim Jahan Disha | University of Dhaka | Department of Zoology | Comparative Insights into Predator-Induced Alterations in Life-History Traits of Economically Important Aphid Species. |
| 996 | 1751176120 | Roshni Siddique Ohi | University of Dhaka | Department of Clinical Psychology | Title: Cognitive Impairment and Depression among Adult Chronic Kidney Disease Patients on Maintenance dialysis. |
| 997 | 1751206174 | Mst. Sonia Akter | University of Dhaka | Psychology | Psychological Adjument in employed and stay-at home mothers: Examining the roles of coping strategies, social support and life satisfaction |
| 998 | 1751250450 | Mst. Atkia Mukarrama Snigdha | University of Dhaka | Department of Microbiology | Plant Growth Promoting Rhizobacteria-an Efficient Tool for Agriculture Promotion. |
| 999 | 1751263421 | Istiuk Mahmud Taimur | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Integrative Pharmacological Profiling of <i>Cinnamomum tamala</i> and <i>Piper nigrum</i> : A Synergistic Approach to Modulating Oxidative Stress and Glucose Homeostasis via In Vivo and Systems-Based Computational Methods |
| 1000 | 1751184669 | Julekha Akter Sonia | University of Chittagong | Genetic Engineering and Biotechnology | Molecular Analysis of PKD1 and PKD2 Gene Mutations in Autosomal Dominant Polycystic Kidney Disease (ADPKD) for Biomarker Identification to Improve Diagnosis and Treatment of Bangladeshi Patients |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|----------------------------|--|--|---|
| 1001 | 1751181871 | Kasfia Kowser Mim | University of Dhaka | Department of Educational and Counselling Psychology | Teacher Perceptions of Student Conduct and Their Relationship with Academic Achievement in Secondary Education |
| 1002 | 1752343677 | Humaira Siddika | Jahangirnagar University | Department of Zoology | Visitors' satisfaction and perceptions on ex-situ wildlife conservation: A comparative analysis of zoo and safari park in Bangladesh. |
| 1003 | 1752509962 | Ibna Sihab | Jahangirnagar University | Public Health and Informatics | Comparison of Respiratory Health Status and Air Pollution Exposure Between Industrial and Non-Industrial Areas in Dhaka |
| 1004 | 1751212180 | Khiril islam razu | Jahangirnagar University | Department of Pharmacy | Evaluation of pharmaceutical Equivalence of commercial cefpodoxime and clavulanic acid combination tablets in the Bangladeshi market. |
| 1005 | 1751231220 | Mahmudul Hasan Rafid | University of Chittagong | Department of Geography and Environmental Studies | Assessment and Spatial Analysis of Traffic-Induced Noise Pollution and Its Impact on Human Health in Chittagong City Corporation |
| 1006 | 1752527484 | Sharjin Sultana | Jahangirnagar University | Public Health and Informatics | Exploring Factors Influencing Cervical Cancer Screening among Women in Savar, Dhaka, Bangladesh: A Qualitative Study |
| 1007 | 1751121771 | Abdullah Al Mamon | University of Dhaka | Department of Botany | Isolation of Plant Growth Promoting Rhizobacteria (PGPR) from Different Soils to Address Abiotic Stresses of Rice varieties |
| 1008 | 1751183549 | Md. Abdur Razzak Tanim | University of Dhaka | Department of Zoology | Genetic Modification of Saccharomyces cerevisiae for Enhanced Probiotic Efficacy in Farm Feeds. |
| 1009 | 1751182526 | Jarin Tasnim | University of Dhaka | Department of Educational and Counselling Psychology | Cultural Influences on Episodic Future Thinking: A Systematic Review of Phenomenology, Cultural Variables, and Methodological Approaches |
| 1010 | 1751178740 | Habiba Amrin | Jahangirnagar University | Biochemistry & Molecular Biology | Development of Edible Coating from Dragon Fruit and Hog Plum Peel by Pectin Extraction and Its Usage in Packaging Materials |
| 1011 | 1751266777 | MD.SHARIF HASAN MOQUIT | Chattogram Veterinary and Animal Sciences University | Veterinary medicine and animal husbandry | Evaluation of bone healing with application of platelet rich plasma in goat. |
| 1012 | 1752502452 | Sadia Binte Alam | University of Chittagong | Biochemistry & Molecular Biology | Anti SARS-CoV-2 RBD responses against heterotypic SARS-CoV-2 RBD (Wuhan, Omicron, JN.1) boosting in mice model : A mix and match vaccination strategy |
| 1013 | 1752502459 | Refath Alam Erin | University of Chittagong | Biochemistry & Molecular Biology | Developing a simplified model for investigating the serospecificity and sero-cross-reactivity of anti-SARS-CoV-2 antibodies by using receptor binding domains of Wuhan, Omicron and J.N.1 variants of SARS-CoV-2. |
| 1014 | 1752502457 | Nazifa Ibnat | University of Chittagong | Biochemistry & Molecular Biology | Exploring the Cardioprotective potential of Abroma augusta (Leaf) -Based MgO Nanoparticles in a Doxorubicin-Induced Cardiotoxicity Model : A Biochemical and Genomic Approach |
| 1015 | 1752502454 | Mahzabin Muntaha Chowdhury | University of Chittagong | Biochemistry & Molecular Biology | Targeted Biotransformation of Bisphenol A by Serratia nematodiphila PGPR-27: A Sustainable Strategy for Endocrine Disruptor Bioremediation |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|--------------------------|--|--|--|
| 1016 | 1751989221 | Shoaib Saikat | University of Barishal | Biochemistry and Biotechnology | Molecular Detection and Genetic Characterization of Key Respiratory Viruses in Wet Markets of Barishal, Bangladesh |
| 1017 | 1752520800 | Jerina Binte Habib Arika | University of Chittagong | Biochemistry & Molecular Biology | Unveiling the Role of Clerodendrum infortunatum Leaf Extract in the Management of Polycystic Ovary Syndrome (PCOS): A Phytochemical and Biological Investigation |
| 1018 | 1751279734 | Mahima Chanda | University of Chittagong | Department of Zoology | Assessment of Microplastic Contamination in Trichiurus lepturus and Decapterus macrostoma from the Coastal Waters of Bangladesh |
| 1019 | 1751189341 | Israt Jahan | University of Rajshahi | Department of Psychology | Psychological Well-being, Marital Adjustment and Academic Performance in Married University Students. |
| 1020 | 1751171439 | Samiha Akhter | University of Dhaka | Department of Zoology | Some ecological aspects of aphids and their host plant races:morphometric and molecular identification in an agricultural field of Bangladesh |
| 1021 | 1752129885 | Tanjila Toha | Jahangirnagar University | Department of Zoology | Species Diversity of Terrestrial Vertebrates in the Forest Ecosystems of Kaliakair Upazila, Gazipur, Bangladesh |
| 1022 | 1751171218 | Most. Anisa Siddika Maya | University of Dhaka | Department of Zoology | Some ecological aspects of aphid pests, effectiveness of bio insecticides for aphids as a control measures |
| 1023 | 1752515489 | Shusmita Talukder | University of Dhaka | Department of Clinical Pharmacy and Pharmacology | Exploring Genetic Variations in the VEGF Gene in Bangladeshi Patients Diagnosed with cervical cancer |
| 1024 | 1752504623 | Rochita Debnath | University of Dhaka | Department of Zoology | Cloning and Analyzing DNA Repair Gene Pol32 into Yeast System |
| 1025 | 1751186916 | Ayesha Siddiki | Gopalganj Science & Technology University | Biotechnology and Genetic Engineering | Development of a Rapid and Field-Applicable POCT for Fowl Adenovirus Causing Inclusion Body Hepatitis in Poultry |
| 1026 | 1751906292 | Rifah Noor Chowdhury | University of Dhaka | Department of Clinical Pharmacy and Pharmacology | Assessment of Serum Interleukin-33 (IL-33) and Neopterin levels in relation to Chronic Inflammation in Type 2 Diabetes Mellitus patients. |
| 1027 | 1751177654 | Takia Raisa | University of Dhaka | Department of Zoology | Ecological interactions of selected butterflies and the population genetics among them in urban and semi-urban habitats of Dhaka city |
| 1028 | 1751293864 | Anika Hoque Meem | University of Dhaka | Educational and Counselling Psychology | Perceived Stress and Empathy among General and Special Educators in Bangladesh |
| 1029 | 1751211694 | Shajuthi Rahman Prova | University of Dhaka | Department of Clinical Pharmacy and Pharmacology | Synthesis of Alcohols and Pyrimidine derivatives from Nitriles and Evaluation of their Pharmacological Properties |
| 1030 | 1751222854 | Ramisa Anjum | Jashore University of Science & Technology | Department of Fisheries | : Fish Diversity and Traditional Fishing Practices in Sundarbans Mangrove: Focus on Koyra, Khulna |
| 1031 | 1751184514 | Soma Bala | University of Dhaka | Psychology | The effect of cognitive overload on short term memory |
| 1032 | 1751351031 | Runa Akter | Jahangirnagar University | Department of Pharmacy | A study on the Toxicological Effects of Ayurvedic Preparation (Swayambhu Guggul). |
| 1033 | 1752162777 | Jinnatun Nuri | University of Dhaka | Department of Soil Science | Remediation of Polluted Soil by Applying Organic Amendments |
| 1034 | 1751182620 | MD. MAJHARUL ISLAM | University of Rajshahi | Applied Mathematics | Modeling Investigation of Dog Rabies Dynamics in Dhaka, Bangladesh |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|--------------------------|--|--|---|
| 1035 | 1751215267 | Roksana Alam | University of Dhaka | Department of Clinical Pharmacy and Pharmacology | Synthesis and Pharmacological Evaluation of aryl amide derivation derived from 2-amino-4-methylthiazole. |
| 1036 | 1751216988 | Hafizur Rahman Gazi | Gopalganj Science & Technology University | Biotechnology and Genetic Engineering | Association Between FTO Gene Polymorphism rs9939609 with Breast Cancer in Bangladeshi Women: A case-control study |
| 1037 | 1751178337 | Nahid Chowdhury | University of Dhaka | Department of Zoology | “Seasonal variation in butterfly abundance, plants association, and ecological interaction with host and nectar plants” |
| 1038 | 1752433495 | Kaisher Mamun | Chattogram Veterinary and Animal Sciences University | Department of Medicine and Surgery | Isolation and Molecular Identification of Bacteria from Cervical Swabs in Goats with Reproductive Tract Diseases |
| 1039 | 1751275518 | Sakibul Satter Shupto | University of Dhaka | Genetic Engineering and Biotechnology | Impact of Non-Synonymous SNPs in NPM1 on the Binding Affinity of the Therapeutic Molecule NSC348884 |
| 1040 | 1751194838 | Aunwasha Sahani | Khulna University | Biotechnology and Genetic Engineering | Isolation, Molecular Characterization, and Contaminant Profiling of Bacterial and Heavy Metal Hazards in Fish Feed from South-Western Bangladesh. |
| 1041 | 1752518585 | Fatema Tuz Zohora | University of Chittagong | Biochemistry & Molecular Biology | Development and Evaluation of PEGylated Nanoparticles from the Ethanolic Root Extract of Leea macrophylla for Nephroprotection in Gentamicin-Induced Acute Kidney Injury. |
| 1042 | 1751194903 | MD. SHAMIUL SHARIF AHMED | Khulna University | Biotechnology and Genetic Engineering | Molecular Detection of Resistance Genes and Biofilm-Forming Ability in Campylobacter spp. Isolated from Poultry in Khulna, Bangladesh. |
| 1043 | 1751216971 | Songita Das | Gopalganj Science & Technology University | Biotechnology and Genetic Engineering | Seroprevalence study and molecular characterization of Fowl Adenovirus serotypes (FAdVs) causing Inclusion Body Hepatitis in Chicken. |
| 1044 | 1751272786 | Angel Saha Chowdhury | University of Chittagong | Department of Zoology | Assessment of Bioaccumulation of Pesticide Residues in Fish Samples from Halda River, Bangladesh |
| 1045 | 1751212059 | Kachi Akter | University of Dhaka | Department of Zoology | Assessing the reproductive hormones and gonadal histopathological changes in Ricefish, <i>Oryzias dancena</i> exposed to an endocrine disrupting chemical. |
| 1046 | 1751218740 | Kaniz Fatema | University of Dhaka | Department of Botany | Development of suitable propagation techniques in <i>Melastoma malabathricum</i> from Bangladesh |
| 1047 | 1752437155 | Jarin Tasnim Oishy | University of Chittagong | Department of Microbiology | Identification and Characterization of Lipase-Producing Bacteria from Household Waste and Their Application in Printed Paper Deinking |
| 1048 | 1752576645 | Subrina Sultana | University of Chittagong | Biochemistry & Molecular Biology | Transdermal Delivery of Psidium guajava(Leaf) and Curcuma caesia(Rhizome) Loaded Nanoemulgel: Optimization, Skin Permeation and In Vivo Activity against Microbial Wound |
| 1049 | 1751275899 | Ashik Bhuiyan | Jahangirnagar University | Department of Pharmacy | A study on hypoglycemic effect of <i>Encostemma littorale</i> on Streptozotocin induced diabetic rats: Exploring possible mechanism of action |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------|--------------------------|---------------------------------------|---|
| 1050 | 1751299699 | konika Akter | University of Chittagong | Department of Zoology | Fish diversity and Socio-economic conditions of Fishermen in the Brahmaputra River of the Jamalpur region. |
| 1051 | 1751215583 | Shanjida Akter Mim | University of Chittagong | Department of Zoology | Natural Probiotic Identification from the Digestive Tract of Indian Major Carps from Kaptai Lake, Bangladesh |
| 1052 | 1751363783 | Rejon Ahamed | University of Dhaka | Department of Pharmacy | Exploration of Bioactive Secondary Metabolites from Endophytic Fungi Residing in Marine Microalgae of the Bay of Bengal. |
| 1053 | 1751301365 | Khadija Akter | University of Chittagong | Department of Zoology | Assessment of Fish Diversity and Fishing Gear in the Meghna River at the Chandpur Region. |
| 1054 | 1752502737 | Sumaya Manna Eva | Khulna University | Department of Pharmacy | Exploring the Therapeutic Potential of <i>Atalantia simplicifolia</i> : A study on Antioxidant, Antimicrobial and Anti-Inflammatory Effects |
| 1055 | 1751184587 | Sabrina Islam Suti | Jahangirnagar University | Biochemistry & Molecular Biology | Dose-Dependent Neurotoxic Effects of Rhodamine B in Mice: Biochemical, Behavioral and Histopathological Evaluation. |
| 1056 | 1751265839 | MD. Nizam Uddin Forosh | University of Chittagong | Department of Fisheries | Assessing Environmental Drivers and Domestication Effects on Body Shape through Morphometric Analysis of Wild and Farmed <i>Anabas cobojus</i> in the Aquatic Systems of Chattogram. |
| 1057 | 1751219799 | Kamrul Hasan Ridoy | University of Dhaka | Department of Pharmacy | Phytopharmacological Profiling of Endophytic fungi isolated from Marine Macroalgae of coastal region of Bangladesh |
| 1058 | 1751271933 | Zakia Tasnim Moon | Jagannath University | Microbiology | Evaluation of the molecular markers of <i>Salmonella typhi</i> & <i>Salmonella paratyphi</i> from clinical samples in Bangladesh |
| 1059 | 1751210554 | Mst. Sumaiya Akter | University of Dhaka | Psychology | Exploring the Impact of Occupational Strain, Workplace Well-being, and Psychological Need Fulfilment on Intern Doctors and Teachers : A Quantitative Study in Organizational Settings |
| 1060 | 1751206882 | Hamim Sharkar | University of Chittagong | Department of Microbiology | Exploring the role of rhizospheric Lactic Acid Bacteria as plant growth promoting agent |
| 1061 | 1752513875 | Kamrunnahar | Jahangirnagar University | Biotechnology and Genetic Engineering | Establishment of a robust In vitro propagation protocol and assessment of genetic fidelity of Bamboo (<i>Bambusoideae</i> spp.) for Sustainable Resource Development in Bangladesh |
| 1062 | 1751303091 | Adiba Riman Tasnova | University of Dhaka | Department of Soil Science | Harnessing Inorganic Amendments For Sustainable Remediation of Industrially Contaminated Soils of Savar Tannery Area. |
| 1063 | 1751206480 | Fahad Bin Salam | Jagannath University | Department of Pharmacy | Analytical Assay & Dissolution Method Validation and in vitro Comparative Assay and Dissolution Studies of Different Gliclazide 80 mg Generic Tablets Available in Bangladesh by RP-HPLC using C8 column. |
| 1064 | 1751188011 | ISRAT JAHAN BORNO | Jagannath University | Department of Botany | Genome-Wide Identification and Expression Patterns of ABC Transporter gene Family in Sugarcane (<i>Saccharum officinarum</i>) |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|---------------------------|--|--|---|
| 1065 | 1751181497 | Rifat Ahmed Shakil | Jahangirnagar University | Biotechnology and Genetic Engineering | Integrated Assessment of Lannea coromandelica by Using Computational, In Vitro and In Vivo Evaluation Against Shigella spp. |
| 1066 | 1751201207 | Md. Sohel Rana | University of Dhaka | Department of Pharmaceutical Technology | Food Protein Nanoparticles of Resveratrol for Better Oral Drug Delivery with Minimized Liver and Kidney Toxicity. |
| 1067 | 1751900276 | REJOANA HAQUE MONIKA | Jagannath University | Department of Microbiology | Utilization of Waste Molasses for the Biosynthesis of Bacterial Metabolites by Using Lactobacillus plantarum |
| 1068 | 1751174906 | Abdullah Al- Masud | Jahangirnagar University | Department of Botany | Forest structure, floristic diversity, tree biomass and soil nutrient status of Dharmapur sal forest, Dinajpur, Bangladesh. |
| 1069 | 1752560077 | Rabiul Hasan | University of Barishal | Biochemistry and Biotechnology | Integrative Bioinformatics Analysis for Predicting the Function and Molecular Characteristics of a Hypothetical Protein from Neisseria Gonorrhoeae. |
| 1070 | 1751265238 | Mariya Ahmed | Jashore University of Science & Technology | Genetic Engineering and Biotechnology | Investigating Alzheimer's regulating enzyme inhibitory properties of Calystegia hederecea Wall |
| 1071 | 1751279517 | Md. Saad Bin Zakir | Jahangirnagar University | Department of Pharmacy | Pharmaceutical Equivalence and Effectiveness Study of Atorvastatin Tablets Available in Local Market of Bangladesh. |
| 1072 | 1751267458 | Md Sojib Hossen | Islamic University, Kusthia | Department of Pharmacy | Phytochemical screening and assessment of In Vitro Antioxidant and Alpha-Amylase Inhibitory Activity of Methanolic Leaves Extract of Morinda Citrifolia (Noni). |
| 1073 | 1752504077 | Maimuna Salsabil Mishma | Noakhali Science and Technology University | Department of Zoology | Karyotype Analysis and DNA Barcoding of Ten Small Indigenous Fish Species (SIS) from The Coastal Region of Noakhali |
| 1074 | 1751279107 | Amit Das | University of Dhaka | Department of Clinical Pharmacy and pharmacology | Pharmacological and toxicological study of synthesized benzimidazole derivatives via gene expression and histopathology. |
| 1075 | 1751211340 | Israt Jahan Toma | University of Dhaka | Educational and Counselling Psychology | Self Compassion and Interpersonal Reactivity as predictors of life satisfaction among adolescents in Bangladesh |
| 1076 | 1752497657 | Imteaj Uddin Chowdhury | University of Chittagong | Biochemistry & Molecular Biology | Microplastic Contamination in the Halda and Karnaphuli Rivers: Identification, Characterization and Quantification |
| 1077 | 1751827593 | Ferdousi Aimeen Chowdhury | University of Dhaka | Department of Clinical Psychology | Effectiveness of Emotion Regulation Skill Training on Mental Health of Parents of Specially Needed Children in Bangladesh |
| 1078 | 1752172060 | Asfaqur Rahman | University of Dhaka | Department of Pharmaceutical Technology | Development and Evaluation of Nano-Encapsulation Systems to Enhance the Solubility and Bioavailability of Antidiabetic Herbs and Their Active Principles (Curcumin, Berberine, Ginseng) |
| 1079 | 1751271763 | S.M NAIM U AHAMAD | Jagannath University | Department of Microbiology | Characterization of Virulence Factors and Antibiotic Resistance Patterns of Multidrug-Resistant Bacteria Isolated from Hospital Waste. |
| 1080 | 1751304427 | Sumaiya Akther | University of Dhaka | Department of Soil Science | Microbiological Quality and Safety of Marketed Processed Chicken Products in Bangladesh |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-------------------------|--|--|---|
| 1081 | 1752516744 | Md. Sabbir Ahmed | Jahangirnagar University | Department of Zoology | ACTIVITY PATTERNS AND FEEDING BEHAVIOR OF FIVE STRIPED PALM SQUIRREL (<i>Funambulus pennantii</i>) IN SAIDPUR, NILPHAMARI, BANGLADESH |
| 1082 | 1752416745 | Mintia Islam Austha | Jahangirnagar University | Public Health and Informatics | Spatial variability of NO ₂ concentration and it's link to Early Cardiovascular risk indicators among school going children in selected schools in Dhaka city |
| 1083 | 1751177406 | Imran Hossain Bhuiyan | Jahangirnagar University | Biochemistry & Molecular Biology | Unrevealing the Role of MGMT Promoter Methylation in predicting Chemoresistance in Glioblastoma Multiforme. |
| 1084 | 1752500690 | Jannatul Ferdous Tayeba | Jahangirnagar University | Public Health and Preventive Medicine | Inter and Intra Variability of PM _{2.5} and Its Health Impacts on School-Going Children in Dhaka City |
| 1085 | 1751225716 | Umme Mim Sad Jahan | Mawlana Bhashani Science and Technology University | Biochemistry & Molecular Biology | Exploring the Therapeutic Efficacy of Quercetin-crosslinked Chitosan Nanoparticles for COPD Management: Insights from In-Silico and In-Vivo Studies |
| 1086 | 1751263110 | Bely Sultana | Gopalganj Science & Technology University | Biotechnology and Genetic Engineering | Modulation of Gut Microbiota by Polyherbal Extracts from Common Bangladeshi Medicinal Plants for the Management of Type 2 Diabetes: A Metagenomic and Pharmacological Approach. |
| 1087 | 1751216203 | Afra Noor Huq | University of Chittagong | ভূগোল ও পরিবেশ বিদ্যা | Impact of underground tunnel on socioeconomic condition of urban people: A Study in Dhaka City. |
| 1088 | 1752426867 | Chameli Sultana | Gopalganj Science & Technology University | Biotechnology and Genetic Engineering | Phage Isolation and Efficacy Testing Against <i>Staphylococcus aureus</i> in Poultry: An In Vitro Study. |
| 1089 | 1751277197 | Rakhi Rani Nath | Jahangirnagar University | Biotechnology and Genetic Engineering | Uncovering the Role of Nrf2 Genetic Alterations in Hepatocellular Carcinoma (HCC) Pathogenesis in Bangladeshi Patients |
| 1090 | 1751180175 | Sadia Afrin Anty | University of Dhaka | Department of Botany | Diversity and Phytoremediation Potential of Pteridophytes in Urban and Semi-Urban Areas of Bangladesh |
| 1091 | 1752505533 | Tashdika Azam | University of Chittagong | Biochemistry & Molecular Biology | A Study on the Biomarker Potential and Glycosylation Role of Sialyltransferase Genes ST3GAL1 and ST3GAL2: Expression Analysis in Breast Cancer |
| 1092 | 1751278972 | Md. Emon Sheikh | Jahangirnagar University | Department of Pharmacy | Chemico-Pharmacological Evaluation of the Anticancer Potential of Methanolic Root Extract of <i>Fernandoa adenophylla</i> by a Comprehensive Approach |
| 1093 | 1751263512 | NAIMA SULTANA | University of Chittagong | Department of Zoology | Parasite assemblages and their epidemiology in Common Catfishes of Chittagong, Bangladesh. |
| 1094 | 1751265918 | A. S. M. Golam Morshed | University of Dhaka | Genetic Engineering and Biotechnology | Benchmarking a low-cost EGFR molecular test for lung cancer patients |
| 1095 | 1751305969 | Md Arifur Rahman | University of Chittagong | Department of Microbiology | Breaking Resistance: Integrated Use of V ₂ O ₅ Nanoparticles and Plant Essential Oils to Restore Antibiotic Susceptibility |
| 1096 | 1751300753 | MD. MUZHID BIN SULTAN | University of Dhaka | Department of Pharmaceutical Chemistry | Isolation and characterization of chemical constituents from <i>Enhydra fluctuans</i> Lour. and evaluation of their biological activities. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------|--|---|---|
| 1097 | 1751975056 | Sazuty Nurunnasa | University of Dhaka | Department of Soil Science | Quantitative Analysis and Geospatial Approach to Evaluate Heavy Metal Dispersion in Aquatic and Terrestrial Environments Surrounding Madhyapara Granite Mine, Northwest Bangladesh. |
| 1098 | 1751201142 | Nurunnahar Mily | Islamic University, Kusthia | Biotechnology and Genetic Engineering | Triticum aestivum plant response to zinc and silver nano-fertilizer used in organic farming methods with the relationships plant and microbial community |
| 1099 | 1752505303 | Mallika Datta Tithi | Khulna University | Department of Pharmacy | Chemical and Biological Exploration of Symplocos macrophylla Leaves with GC-MS and In silico Study |
| 1100 | 1751219318 | Propa Datta | Comilla University | Department of Pharmacy | Development of an Herbal Capsule of Coccinia Grandis and Swertia Chirata: A Green Approach for the Treatment of Diabetes |
| 1101 | 1752586644 | Md. Monir Hossain | Noakhali Science and Technology University | Biotechnology and Genetic Engineering | Molecular detection of single nucleotide polymorphism (SNP) of EGF and TNF genes and its correlation study to liver cancer in Feni and Noakhali of Bangladesh. |
| 1102 | 1751265214 | Jannatul Ferdous | Jagannath University | Department of Microbiology | Molecular Characterization of Multidrug-Resistant Uropathogens Isolated from the Urine of Asymptomatic Healthy Women. |
| 1103 | 1751375863 | Surma Perveen | Islamic University, Kusthia | Department of Pharmacy | In Vivo Evaluation of the Anticancer and Antidiabetic Activity of Ficus racemosa Leaf Extract along with Phytochemical Analysis |
| 1104 | 1751480094 | Uzzal Das | University of Dhaka | Department of Zoology | A comparative study of ecological and anthropogenic factors influencing grassland bird diversity in urban and rural grasslands of Bangladesh. |
| 1105 | 1751215811 | Nafisa Zaman Bony | University of Dhaka | Department of Zoology | Unravelling the Effects of Pesticide Exposure on Endosymbiont Dynamics and Life History Traits in Key Aphid Pests |
| 1106 | 1751176595 | S M Sabbir Hossain | Jashore University of Science & Technology | Department of Fisheries | Popular methods of shrimp and prawn cultivation in gher and the socio-economic and livelihood status of the gher farmers in some selected areas of Satkhira District in Bangladesh |
| 1107 | 1752566373 | Jannatul Akter Tamanna | Jagannath University | Department of Microbiology | Stable Genetic Introduction of PspA into Lettuce (Lactuca sativa) through Agrobacterium tumefaciens |
| 1108 | 1751298665 | Hasibur Rahman Sakib | Chattogram Veterinary and Animal Sciences University | Department of Physiology, Biochemistry and Pharmacology | Enhancing Cattle Welfare and Market Sustainability: Post-transport Electrolyte Supplementation for Stress Recovery in Bangladesh's Livestock |
| 1109 | 1751990868 | Muslima Akter | Jahangirnagar University | Department of Pharmacy | A cross-sectional assessment of stress, sleep quality, & salivary cortisol levels among sedentary individuals (university students & job holders) |
| 1110 | 1751188287 | Arifa khatun | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Green Synthesis of Cinnamomum tamala based silver nanoparticles: An in silico and experimental studies on their antioxidant and hypoglycemic effects. |
| 1111 | 1751187776 | Faujia | Mawlana Bhashani Science and Technology University | Department of Pharmacy | Evaluation of Different Pharmacological Activities of Red Dragon Fruit (Hylocereus polyrhizus) |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|--------------------------|--|---------------------------------------|---|
| 1112 | 1751273829 | Mst. Maisura Akter | Jagannath University | Department of Microbiology | Evaluation of Biofilm Formation by Salmonella spp. Isolated from Bloodstream Infection |
| 1113 | 1751182269 | NURUN NESA ZAMAN | Islamic University, Kusthia | Biotechnology and Genetic Engineering | Organ-Specific Microbiota Profiling in Type 2 Diabetic Model Mice and Combined Antibacterial Assessment of Clover Leaf Extracts and Bacteriophages |
| 1114 | 1751198238 | Sarmin Sultana | University of Dhaka | Department of Psychology | Sense of Coherence as a Mediator Between Cognitive Emotion Regulation and Suicidal Ideation Among University Students:A Gender Specific Analysis |
| 1115 | 1751282951 | TONKO CHANDRA ROY | University of Chittagong | Department of Zoology | Diversity of fin fishes and harvesting gears of Mahananda river at Tetulia upazila,Panchagarh. |
| 1116 | 1751282954 | Anamul Haque | University of Chittagong | Department of Zoology | Study on the effects of riverbank erosion on fish habitat and fisherman livelihood at old Brahmaputra river, Mymensingh. |
| 1117 | 1752563089 | Md. Iftekhar Akanda Akib | University of Dhaka | Department of Microbiology | Towards Alternative Antimicrobials: A Comprehensive Study of Bacteriophages Against Drug-Resistant Pseudomonas |
| 1118 | 1751219001 | Fahmida Khanom Alo | University of Rajshahi | Genetic Engineering and Biotechnology | Detection of AcrAB-TolC efflux pump genes mutation and screening lead compounds against the mutants in multidrug-resistant E. coli associated with Urinary Tract Infections |
| 1119 | 1751182522 | Moriom Sultana | University of Dhaka | Department of Botany | Integrative Approaches to the Genus Syzygium Gaertn. in Bangladesh: Numerical Taxonomy, Plastome-wide Phylogenomics, and Structure-based Drug Design |
| 1120 | 1752517476 | Muntaha Noor Muskan | University of Dhaka | Department of Microbiology | Investigation of the microbiome in the lymph node of cancer patients |
| 1121 | 1752517720 | Md Nayeemur Rahman | University of Dhaka | Department of Microbiology | Genomic Insights into Circulating Strains of Lumpy Skin Disease Virus and Implications for Vaccine Development in Bangladesh. |
| 1122 | 1751184704 | Sadia Akter | Jagannath University | Department of Botany | Screening of IAA-producing bacteria from rhizosphere soil and their possible application to assess plant growth |
| 1123 | 1751183144 | Mst Bristy Khatun | Jahangirnagar University | Biochemistry & Molecular Biology | Targeting the Mitotic Spindle Checkpoint: Investigating the Therapeutic Potential of Combined RACGAP1, SPAG5, and KIF20A Inhibition in Triple-Negative Breast Cancer |
| 1124 | 1751187745 | Ankita Saha | University of Dhaka | Department of Microbiology | “Uncovering Soil Microbiota: From Plates to Genomes in Maize Agricultural Fields” |
| 1125 | 1751194310 | RIDIKA HAQUE SHAFIN | University of Dhaka | Department of Botany | Unveiling Phytocompound-Derived Inhibitors against Glioblastoma: A Synergistic Approach with Molecular Docking, Dynamics Simulation and Machine Learning |
| 1126 | 1752564765 | Ratan Hossain | Gopalganj Science & Technology University | Biochemistry & Molecular Biology | Title: Protective Role of TUDCA Against Streptozotocin-Induced Type 2 Diabetes: Analysis of Pancreatic Mitochondrial TBP-2 in HFD-Fed Rats. |
| 1127 | 1751272731 | Parvez Hossen | Jashore University of Science & Technology | Department of Microbiology | Characterization and Strain Improvement of Synthetic Dye-Degrading Bacteria for Sustainable Bioremediation of Industrial Wastewater. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|----------------------|--|---------------------------------------|--|
| 1128 | 1751199507 | Afrida Khanam | University of Dhaka | Department of Microbiology | Prevalence and Transferability of Resistance Plasmids in Escherichia coli, Klebsiella pneumoniae and Staphylococcus aureus Isolated from Surgical Wound Infections. |
| 1129 | 1751379911 | Israt Jahan Tasfia | Jahangirnagar University | Department of Zoology | DNA based and morphological identification of benthos and plankton communities of Sunamganj wetlands -Integrating seasonal abundance with water quality parameters |
| 1130 | 1751823850 | Md. Shahparan | University of Dhaka | Nutrition and Food Science | Food Neophobia and its association with Dietary Quality, Eating Behaviour, and Nutritional Outcomes among Children Aged 6–23 Months in Bangladesh |
| 1131 | 1751206900 | Simran-Binta-Samad | University of Chittagong | Department of Microbiology | Isolation of native Bacillus thuringiensis strains with selective toxicity against Aedes mosquitoes |
| 1132 | 1752482328 | Marjia Amin Alvi | Comilla University | Department of Pharmacy | Evaluation of neuropharmacological and hepatoprotective potential of Clerodendrum viscosum leaf extract coupled with GC-MS Profiling & In Silico Docking |
| 1133 | 1751206009 | Rayhanul Karim Rabby | University of Dhaka | Pharmaceutical Chemistry | Synthesis and Evaluation of the Antiproliferative Properties of Two Thiazolidine-2,4-Dione Derivatives of N-Chloroacetyl piperidine and N-Chloroacetyl morpholine |
| 1134 | 1751225085 | Moriom Akhter Eti | Jagannath University | Department of Microbiology | Probiotic Potential of Indigenous Lactic Acid Bacteria Isolated from Different Traditional Fermented Foods |
| 1135 | 1751191533 | Md Ridoy Hossain | Jashore University of Science & Technology | Genetic Engineering and Biotechnology | Green Synthesis of Silver Nanoparticles from Brownlowia tersa Leaf Extract: Multifaceted Evaluation of Antibacterial, Antioxidant, Cytotoxic, and Anti-Alzheimer Potential |
| 1136 | 1751526515 | Shariful Islam Tannu | Jahangirnagar University | Department of Pharmacy | A study on protective Effect of Madhumehari Churna, against experimentally Induced metabolic syndrome in rats. |
| 1137 | 1751363683 | Humaira Akter Priya | University of Dhaka | Department of Zoology | Physiological and Molecular Impact of Household Detergent on Daphnid Species |
| 1138 | 1751305712 | Liza Akter | University of Dhaka | Clinical Psychology | Exploring Trait Mindfulness and Prospective-Retrospective Memory Errors in Major Depressive Disorder |
| 1139 | 1751193824 | Sohana Parveen Meem | Jagannath University | Department of Microbiology | Detection of Antibiotic Resistance in Uropathogens from Young Women Using Raman Spectroscopy |
| 1140 | 1751182349 | ABDUL MANNAN | Jahangirnagar University | Department of Botany | LIMNOLOGICAL STUDY OF MADHABPUR LAKE WITH SPECIAL EMPHASIS ON PERIPHYTON |
| 1141 | 1751181273 | Syeda Nusrat Jahan | University of Dhaka | Department of Botany | Plastome-wide Phylogeny, Molecular Dating, and Development of a Cp Genome Database for Threatened Plants in Bangladesh |
| 1142 | 1751276710 | Chedratul Monthaha | University of Chittagong | Department of Zoology | Effect of Selected Probiotics Strains on Growth, Digestive Enzyme Activity and Immune Response in Indian Major Carp of Halda River Strain. |
| 1143 | 1751291675 | Jhuma Sarker | Jahangirnagar University | Department of Pharmacy | Evaluation of the Anti-Diabetic Potential of Salvinia cucullata through In Silico, In Vitro, and In Vivo Approaches |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|--------------------------|--|---------------------------------------|---|
| 1144 | 1751218858 | Asfia Sultana | Jahangirnagar University | Department of Pharmacy | Evaluation of Potential Anti-Hyperlipidemic, Antioxidant and Cardioprotective Activity of Methanolic and Aqueous Extract from <i>Annona reticulata</i> Linn. (Custard Apple) on High Fat Diet Induced Hyperlipidemic Rat Model. |
| 1145 | 1751184634 | JANNATUL FERDAUS | Jahangirnagar University | Biochemistry & Molecular Biology | Evaluation of neurobehavioural and histopathological abnormalities in Swiss Albino Mice induced by Sunset Yellow, a commonly used synthetic dye in Bangladesh |
| 1146 | 1751193136 | Umma Ayman Tishun | University of Rajshahi | Genetic Engineering and Biotechnology | Bioherbicidal potential of <i>Pseudomonas</i> metabolites against barnyard grass: A sustainable approach to weed management in rice cultivation |
| 1147 | 1752140307 | Noshin Tabassum Hridita | Bangladesh Maritime University | Oceanography | Microplastics Across Ecosystems: Assessing Environmental Health and Risks in the Sundarbans Estuary and the Coastal Areas of Cox's Bazar for Supporting Sustainable Marine Protection |
| 1148 | 1752564296 | Md. Touhidul Hasan Tamim | Noakhali Science and Technology University | Department of Oceanography | Toxicity and Bioaccumulation of Lead, Copper, and Chromium in Estuarine Fish and Mud Crabs native to BOB coasts: A Controlled Exposure Approach to Marine Pollution Assessment |
| 1149 | 1751369919 | MOST. SUNZIDA AFROSE | Islamic University, Kusthia | Department of Pharmacy | Phytochemical investigation and pharmacological properties exploration of alcoholic extract of leaves of <i>Gymnema inodorum</i> . |
| 1150 | 1751218363 | Tahia Akter Tanme | University of Chittagong | Genetic Engineering and Biotechnology | Investigating the relationship between IL-6 gene variants and hypertension among the population of southern Bangladesh |
| 1151 | 1751184312 | Dipti Pain | Jagannath University | Department of Botany | Establishment of an Efficient In vitro regeneration system for Cherry Tomato(<i>Solanum Lycopersicum</i> L.) |
| 1152 | 1751218364 | Md. Jahidul Islam Noman | University of Chittagong | Genetic Engineering and Biotechnology | Association of FTO and LIPC Polymorphisms with Obesity and Lipid Profiles in Southern Bangladesh |
| 1153 | 1751257481 | Adila Fayrooz | Islamic University, Kusthia | Biotechnology and Genetic Engineering | Comparative Genomic Study of Commensal and Antibiotic Resistance <i>Escherichia coli</i> O157:H7 Isolates from Animal-derived Foods. |
| 1154 | 1751274832 | Mst. Taskia Tamanna | Bangladesh University of Engineering and Technology (BUET) | Department of Chemical Engineering | Fabrication and Characterization of a Smart Drug Delivery System for Antibiotic: Microsphere in Hydrogel |
| 1155 | 1751351026 | Shahin Akter | University of Chittagong | Department of Zoology | DIVERSITY OF HELMINTH PARASITES AND THEIR IMPACT ON THE MORPHOPHYSIOLOGY OF <i>JOHNUS ARGENTATUS</i> FROM THE BAY OF BENGAL. |
| 1156 | 1751220994 | Kifaet Wahid Polok | University of Chittagong | Marine Environmental Management | Integrated Fisheries Resources and Practice Assessment in St. Martin's Island MPA, Bangladesh: Ecological and Socioeconomic Perspective |
| 1157 | 1752432657 | SAZZAD HOSSAIN SAGOR | Gopalganj Science & Technology University | Biotechnology and Genetic Engineering | Improving Rice Immunity and Nutrition: Employing Symbiotic Fungi to Enhance Defense in Zinc-Enriched Varieties |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-------------------------|--|---|---|
| 1158 | 1751280349 | Ishrat Jahan | BRAC University | Department of Mathematics and Natural Science (Biotechnology Program) | Metabolomic Profiling and Exploration of Potential Bioformulations for Combating Banana Wilt |
| 1159 | 1751188771 | Farjana Parvin Dipty | Jagannath University | Department of Botany | Cytogenetic characterization and meiotic study of three species under the Amaranthaceae family by conventional and fluorescent banding |
| 1160 | 1751304685 | Yasin Arafat Alif | University of Dhaka | Department of Pharmaceutical Chemistry | Phytochemical and Biological Investigations of leaves, bark and essential oil of Nees. |
| 1161 | 1751189632 | Montasier Rahman Monika | Jahangirnagar University | Biochemistry & Molecular Biology | Evaluation of the Therapeutic Potential of Moringa oleifera Leaf Extract in alleviating Iron Deficiency Anemia in a Rat Model |
| 1162 | 1751279708 | Jannatul Maoya | Mawlana Bhashani Science and Technology University | Department of Environmental Sciences | Appraisal of Arsenic in Drinking Water and It's Relation With Diabetes: A Case Study in Manikganj, Bangladesh. |
| 1163 | 1751183919 | Orthe Joardar | Jagannath University | Department of Botany | Taxonomic Revision and Evaluation of the Anticancer Potential of the Genus Vitex [Tourn.] L. in Bangladesh |
| 1164 | 1752561256 | Junayd Mia | Islamic University, Kusthia | Applied Nutrition & Food Technology | A Comparative Investigation into Heavy Metal Contamination, Nutritional Attributes, Microbial Burden, and Antimicrobial Resistance in Indigenous and Commercial Poultry in Bangladesh |
| 1165 | 1751192578 | Mowmita Dev Sharma | University of Rajshahi | Department of Botany | Effects of Microplastic (Polyethene) on the Growth Performance of Marine Microalgae Tetraselmis sp. |
| 1166 | 1751192658 | Md Asif karim | Jagannath University | Department of Microbiology | Isolation, production and optimization of amylase enzyme from waste samples |
| 1167 | 1751262817 | Surja Saha | Noakhali Science and Technology University | Department of Fisheries | Heavy metal concentration in the surface water and commercially valuable fish species from Hatiya and Sandwip Island, Bangladesh |
| 1168 | 1751296538 | Abul Basar | University of Rajshahi | Biotechnology and Genetic Engineering | Antibiogram Study of Multidrug Resistant Bacteria Isolated from Urine Samples Associated with ICU patients' Urinary Tract Infection |
| 1169 | 1751192348 | SUBRINA AFRIN MAROFA | Bangladesh Maritime University | Department of Genetic Engineering and Marine Biotechnology | METAGENOMIC ANALYSIS OF MICROBIAL COMMUNITIES ASSOCIATED WITH MARINE MOLLUSCA FROM THE BAY OF BENGAL |
| 1170 | 1751216781 | Sheikh Md. Tahmid Ullah | University of Chittagong | Genetic Engineering and Biotechnology | Molecular characterization of the white spot syndrome virus isolated from black tiger shrimp (Penaeus monodon) from coastal regions of Bangladesh |
| 1171 | 1751831574 | Tasnima Akhter Tasin | Jahangirnagar University | Faculty of Public health and Preventive Medicine | Assessment of Indoor Particulate Matter Exposure and Associated Health Outcomes Among Workers in the Steel Industry: A Cross-Sectional Study in Bangladesh |
| 1172 | 1752495876 | Nirzona Islam | University of Dhaka | Soil, Water & Environment | Assessment of Heavy Metal Contamination in Soil and Shrimp-prawn due to Intensive Shrimp Farming in Coastal Areas of Bangladesh |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------|--|--|--|
| 1173 | 1751191516 | Asmita Hossain Elma | Jagannath University | Department of Botany | Genome-Wide Identification and Expression Profiling of the Glutaredoxin (GRX) Gene Family in Peanut (<i>Arachis hypogaea</i> L.) |
| 1174 | 1751289847 | Md. Shahidul | University of Dhaka | Department of Pharmaceutical Technology | Development and Characterization of Alginate, Xanthan Gum and Poly-vinyl Alcohol based Superporous Interpenetrating (IPN) Hydrogel Beads for the Controlled Delivery of Glipizide. |
| 1175 | 1751192869 | Lamia Akter | University of Dhaka | Department of Botany | Endophytic fungi as a bioremediation strategy for arsenic toxicity in rice. |
| 1176 | 1751191163 | Mehedi Hassan Munna | Gopalganj Science & Technology University | Biotechnology and Genetic Engineering | Green Synthesis and Characterization of Zinc Oxide Nanoparticles Using <i>Alocasia macrorrhizos</i> and assessment their antimicrobial and antioxidant potential. |
| 1177 | 1751219970 | Manti Saha | Noakhali Science and Technology University | Biochemistry & Molecular Biology | Morphomolecular characterization of rhizospheric bacteria from rhizospheric soil of <i>Chenopodium album</i> plant |
| 1178 | 1752428321 | MD. ABDULLAH AL NOMAN | University of Chittagong | Geography and Environmental Studies | From Port to Paralysis: A deep dive into the causes, consequences and citizen's voices on Chattogram City Corporation's Traffic Woes |
| 1179 | 1751221065 | Md. Abdullah Al Masud | Bangladesh Maritime University | Department of Genetic Engineering and Marine Biotechnology | Evaluation of Nutritional Composition and Pharmacological Properties of Sea Cucumber (Holothuroidea) from the Bay of Bengal |
| 1180 | 1751189692 | Emon Hossain | Jahangirnagar University | Biochemistry & Molecular Biology | Evaluation of the Ameliorative Potential of <i>Moringa oleifera</i> Leaves in Rats with Induced Protein-Energy Malnutrition |
| 1181 | 1751289719 | Kazi Md. Azhar Hossain | University of Dhaka | Department of Pharmaceutical Technology | Formulation and In Vitro Evaluation of Clindipine as Immediate Release Tablet and Metoprolol Succinate as Sustained Release Tablet |
| 1182 | 1751216546 | Naimur Rahman | University of Dhaka | Department of Pharmaceutical Technology | Enhancement of Aqueous Solubility of BCS Class II Drugs to Improve Their Bioavailability |
| 1183 | 1752394882 | Sobur Ahmed Kajal | Jahangirnagar University | Public Health and Preventive Medicine | Knowledge and Practices regarding Snakebite and its Prevention with Possible Barriers and Needed Support among People from Rural Bangladesh: A Mixed-method Study |
| 1184 | 1751210186 | Sadia Osman | University of Chittagong | Marine Science | Broodstock management and breeding performance of the newly recorded Phylloporid sea cucumber (<i>Thyone</i> sp.) from the southeastern coast of Bangladesh |
| 1185 | 1751200780 | Syeda Suraiya Sultana | Jahangirnagar University | Public Health and Informatics | Exploring Nutrition Literacy, and Dietary Behaviors Among Bangladeshi Adolescents: A Mixed-Method Study |
| 1186 | 1751363450 | Nusrat Jahan | Jashore University of Science & Technology | Genetic Engineering and Biotechnology | Antibacterial and antibiofilm activities of extracts and phytochemicals from <i>Piper longum</i> L. leaves against methicillin-resistant <i>Staphylococcus aureus</i> |
| 1187 | 1751257856 | Asma Islam Humaira | University of Chittagong | Marine Science | Assessment of Ocean Surface Chlorophyll Concentration and Sea Surface Temperature Variability Associated with Cyclones and Depressions in the Bay of Bengal (2010–2020) |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|--------------------------|--|--|--|
| 1188 | 1751258828 | Rayhan Ahmed | University of Rajshahi | Department of Zoology | POND AQUACULTURE AT RAJSHAHI UNIVERSITY: CURRENT STATUS, LIMITATIONS AND FUTURE PROSPECTS |
| 1189 | 1751192964 | Aisharja Barua Chowdhury | University of Chittagong | Marine Environmental Management | Coral Taxonomy, Diversity and their conservation in the Saint Martin's Island, Bangladesh |
| 1190 | 1751207741 | Nusrat Jahan Mitu | University of Dhaka | Pharmaceutical Chemistry | Phytochemical, Biological and In-silico Studies of Blumea lacera Through In-vitro and In-vivo Approaches |
| 1191 | 1751198104 | MST. SUMAIYA KHATUN | Jashore University of Science & Technology | Genetic Engineering and Biotechnology | Developing salt tolerant Bangladeshi popular rice cultivar BR-29 through genome editing tool CRISPR-Cas9 mediated mutagenesis in Cyclase Associated Protein (CAP) gene |
| 1192 | 1751277945 | Md. Abdullahil Asif | Jagannath University | Department of Microbiology | Molecular Detection of Antibiotic Resistance Genes in Bacteria Isolated from Buriganga River Sediment |
| 1193 | 1751217623 | Nurjahan Akter Nipa | Comilla University | Department of Pharmacy | Development of Bilayer Sustained-Release Tablet Containing Diclofenac Sodium and Omeprazole for Improved Efficacy and Compliance |
| 1194 | 1751278409 | MD. AHAD ALI | University of Rajshahi | Department of Pharmacy | Bioassay-Guided Evaluation of Cytotoxic, Anti-inflammatory and Thrombolytic Activities, and Molecular Docking Study of Phytochemicals for Solanum grayi Extracts |
| 1195 | 1751190407 | Husna Afja Hemi | Jagannath University | Department of Botany | Optimizing the production and efficacy of antimicrobial bioactive compounds for combating multi-durg-resistant pathogens |
| 1196 | 1751482931 | Raihan Shafi | Gopalganj Science & Technology University | Biotechnology and Genetic Engineering | Isolation of biopolymer-producing bacteria. |
| 1197 | 1752573000 | Sadman Sharik Rahman | Jahangirnagar University | Faculty of Public health and Preventive Medicine | Silent Spreaders: Detection of Carbapenem-Resistant Bacteria among Street Food Handlers in Dhaka, Bangladesh. |
| 1198 | 1751264221 | Josna Akter | University of Chittagong | Marine Science | Morpho-molecular characterization and trophic analysis of the non-native red-bullied pacu, a piranha-group fish |
| 1199 | 1751388164 | Sumaya Yasmin Tinni | Jahangirnagar University | Public Health and Informatics | The impact of Air Pollution on Lung Function and Respiratory Symptoms of Children in Bangladesh: A Comparison Between Urban slum and Rural areas |
| 1200 | 1751191945 | Nusrat Alam Eera | Jagannath University | Department of Pharmacy | Synthesis of 2- Aminobenzoxazole Analogues and their Antimicrobial Activity along with in silico studies. |
| 1201 | 1751198280 | NUSRAT JAHAN BRISTI | University of Rajshahi | Department of Zoology | DISEASE PREVALENCE IN BOMBYX MORI L. AND BACTERIOLOGY OF FLACHERIE IN SERICULTURE PRACTICES IN RAJSHAHI |
| 1202 | 1751216689 | Abdur Rahman | University of Chittagong | Genetic Engineering and Biotechnology | Investigating the prevalence of MODY(Maturity-Onset Diabetes of the Young) associated gene variants in Early-onset and Late-onset diabetes mellitus patients of Bangladesh |
| 1203 | 1752564525 | Md. Rasel Hossain | University of Dhaka | Department of Clinical Pharmacy and Pharmacology | Exploring Genetic Variations in the PPAR γ 2 Gene in Bangladeshi Patients Diagnosed with Non-Alcoholic Fatty Liver Disease (NAFLD). |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-------------------------|--|--|--|
| 1204 | 1751191008 | Sazia Swarna Manjila | Jagannath University | Department of Botany | Exploration of potential antibiotics from the whole-genome sequence of a promising indigenous <i>Streptomyces</i> isolate JnU28Ka Using in silico genome mining techniques |
| 1205 | 1751364464 | Tonema Mahmud Ema | Jashore University of Science & Technology | Genetic Engineering and Biotechnology | Antibiofilm potential of <i>Clerodendrum viscosum</i> and <i>Merremia gangetica</i> against multidrug-resistant clinical pathogens |
| 1206 | 1751273385 | Mst.Jannatul Ferdous | Jagannath University | Department of Microbiology | Assessing the Role of Probiotics in Reducing Antimicrobial Resistance in Fish-Gut-Associated and Fish Skin Pathogens |
| 1207 | 1752571080 | MASUM MIA | Jagannath University | Department of Microbiology | Comparative study on the prevalence and antibiotic resistance patterns of multidrug resistant bacteria in raw and cooked chicken meat samples from street food in old Dhaka city |
| 1208 | 1752560791 | Jaker Hossain | University of Chittagong | Biochemistry & Molecular Biology | Evaluating anti-quorum sensing and anti-biofilm potential of intracellular and extracellular extracts from food-derived lactic acid bacteria. |
| 1209 | 1751279736 | Md. Robayet Akter | University of Chittagong | Department of Zoology | Fish Biodiversity and Market Chain Analysis in the Korotoa River and Surrounding Areas of Ghoraghat, Dinajpur, Bangladesh. |
| 1210 | 1752132576 | Antara Maytra | North South University | Bio-Technology | A Comparative Metagenomic Profiling of Oral Microbiota in Oral Cancer Patients and Healthy Individuals in Bangladesh. |
| 1211 | 1752331843 | Mst. Jannatul Mowa | University of Rajshahi | Department of Pharmacy | Multidimensional Assessment of Bash Korol for Cancer and Inflammation: From Bench to Computational Approach |
| 1212 | 1752556599 | AL-AMIN | University of Dhaka | Department of Pharmaceutical Chemistry | Preparation of Dissolving Cellulose from Wheat Straw Fiber and Its Characterization |
| 1213 | 1751197389 | Shabnam Mustari | Khulna University | Biotechnology and Genetic Engineering | Formulation of Antioxidant-Enriched Topical Skincare Cream from <i>Sonneratia apetala</i> Fruit Extract |
| 1214 | 1751199987 | MST. MAHFUZA AKTER RIPA | University of Rajshahi | Department of Botany | Effects of Microplastics (Nylon and Polyvinyl Chloride) on the Growth Performance of Marine Microalgae <i>Skeletonema</i> sp. |
| 1215 | 1751447113 | Mazaharul Islam Rejby | University of Dhaka | Department of Pharmaceutical Chemistry | Phytochemical and Biological Investigation of <i>Enhydra fluctuans</i> through In vitro and In vivo approaches. |
| 1216 | 1751264054 | Tamanna Afroj Charming | University of Rajshahi | Department of Zoology | Microbiological quality assessment of some commercially packed fruit juices sold in Bangladesh |
| 1217 | 1751442353 | Ayasha Siddika Oishy | University of Rajshahi | Department of Pharmacy | Clinical screening and re-sensitize of MDR bacteria with the action of repurposing drugs for fighting their infections |
| 1218 | 1751265129 | Shakh Rubaiyat Shabnam | University of Rajshahi | Department of Zoology | Potential efficacy of seed and leaf extracts of Custard Apple, <i>Annona squamosa</i> (L.) for controlling the red flour beetle, <i>Tribolium castaneum</i> (Herbst). |
| 1219 | 1751258012 | Rita Chakma | Chattogram Veterinary and Animal Sciences University | Veterinary medicine and animal husbandry | Anatomical and surgical assessment of thoracic and lumbar vertebrae stabilization in cat skeletal models and in live animals: foundation for optimized spinal repair |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|----------------------------|--|--|--|
| 1220 | 1751200623 | MD. SHAFIQUZZAMAN | Chattogram Veterinary and Animal Sciences University | Veterinary medicine and animal husbandry | Antimicrobial Resistance in Bacteria Isolated from Captive and Free-Ranging Macaques in Bangladesh: A One Health Perspective |
| 1221 | 1751270117 | NAEMA KHATUN | University of Rajshahi | Department of Pharmacy | Exploring the Anti-Inflammatory Potential of Typhonium trilobatum Through Molecular Docking, Carrageenan-Induced Paw Edema Model, and Gene Expression Profiling. |
| 1222 | 1751222128 | Roshni Jahan Nur Antara | Chattogram Veterinary and Animal Sciences University | Veterinary medicine and animal husbandry | Prevalence of Protozoan Parasites in Pet and Stray Dogs in Selected Regions of Bangladesh |
| 1223 | 1751473983 | Md Abidur Rahman | University of Dhaka | Department of Clinical Pharmacy and Pharmacology | Isolation of Antidiabetic and Anti-inflammatory constituents from a Mangrove plant, <i>Acanthus ilicifolius</i> |
| 1224 | 1752559526 | Md. Rakibul Islam | Islamic University, Kusthia | Applied Nutrition & Food Technology | Microbial Risk Assessment of Drinking Water around Kushtia Sadar Hospital in Kushtia, Bangladesh. |
| 1225 | 1751268593 | Shorna Halder | University of Barishal | Department of Botany | Nutritional and Medicinal Profiling of Four Wild Edibles from Barishal: A Study on <i>Canavalia gladiata</i> , <i>Chenopodium album</i> , <i>Garcinia cowa</i> , and <i>Calamus tenuis</i> |
| 1226 | 1751277734 | Sumona Islam | University of Barishal | Department of Botany | Isolation and Characterization of PGPR from Sword Bean (<i>Canavalia gladiata</i> Jacq. DC.) and Their Growth-Promoting Effects on Mung Bean (<i>Vigna radiata</i> L.) |
| 1227 | 1751651773 | Mohammad Saiful Islam | University of Rajshahi | Genetic Engineering and Biotechnology | Molecular Characterization of PNPLA3 Gene Variants: PCR-Based Detection and Analysis of Novel Mutations in Non-alcoholic Fatty Liver Disease Patients from Rajshahi Region |
| 1228 | 1751368637 | Mst. Rafia Akterin | Jagannath University | Department of Pharmacy | Histopathological and Biochemical evaluation of the Nephroprotective potential of Sunflower Seed extract against Methotrixate - Induced Kidney Injury in Rats. |
| 1229 | 1752582725 | Mahmuda Haque Mitu | University of Barishal | Department of Soil Science | Stability of Soil Aggregates in the Presence of Microplastics: Effects of Biochar |
| 1230 | 1752000847 | Tasmiya Tabassum | Jahangirnagar University | Public Health and Preventive Medicine | Exploring the association of Insomnia, Quality of Life with Cardiovascular Diseases: Statistical analysis and Machine Learning |
| 1231 | 1751291707 | Sadman Ismail Chowdhury | University of Dhaka | Nutrition and Food Science | Assessment of Trans Fat Content in Bakery Biscuits Available in Dhaka City |
| 1232 | 1751305437 | Nur -E-Jannat Sara | University of Dhaka | Department of Microbiology | Surveillance of Aflatoxin Contamination in Stored Grain Products: A Morphological, Genetic and Quantitative Approach |
| 1233 | 1752596718 | SHAH MD. REHAN UDDIN NODIP | University of Dhaka | Department of Pharmaceutical Chemistry | Investigation of Antidiabetic Properties of <i>Trigonella foenum-graecum</i> Leaves through Phytochemical Screening and Biological Evaluation |
| 1234 | 1751289852 | MD. JAHID HASAN | University of Rajshahi | Department of Pharmacy | Development of Edible Oil Based Curcuminoids-Loaded Nanoemulsions for Neuroinflammation Modulation in Alzheimer's Disease (AD). |
| 1235 | 1752576102 | Md. Ruhul Amin | Islamic University, Kusthia | Department of Pharmacy | Antibiogram profiling of <i>Escherichia coli</i> isolated from clinical patients. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|--------------------------|--|--|--|
| 1236 | 1751277134 | Maliha Zaman Mona | Jagannath University | Department of Microbiology | Assessment of Antimicrobial Resistance in Environmental Water Sources (soil and water) Near Agricultural Sites in Bangladesh |
| 1237 | 1751290091 | Al-Amin Ahsan Siam | University of Dhaka | Department of Pharmaceutical Chemistry | Phytochemical Investigation and Antidiabetic Potential Evaluation of <i>Trigonella foenum-graecum</i> seeds: In-vivo and In-silico Studies |
| 1238 | 1751565332 | Naimur Rahman | Jagannath University | Statistics | The association between Breastfeeding Practices and Child Nutrition in Bangladesh : Evidence from BDHS 2022 |
| 1239 | 1751293224 | Lamia Rahman Chadni | University of Dhaka | Nutrition and Food Science | Microplastic Contamination in Small Indigenous Fish Species: A Neglected Route to Human Exposure. |
| 1240 | 1752565451 | Kazi Redwan | University of Dhaka | Department of Clinical Pharmacy and Pharmacology | Phytochemical screening of <i>Stixis suaveolens</i> and its biological evaluations. |
| 1241 | 1752511540 | MD. JABALE- AN-NOOR | University of Chittagong | Department of Microbiology | Prevalence & Molecular Characterization of Carbapenem resistant <i>Klebsiella pneumoniae</i> & <i>Acinetobacter baumannii</i> in Urine Sample of Chattogram, Bangladesh |
| 1242 | 1751604718 | Salma Akhter | University of Dhaka | Department of Pharmacy | Phytochemical, Biological and in-silico studies of <i>Vitis heyneana</i> through in- vitro and in- vivo approaches |
| 1243 | 1751271923 | Avilasha Roy Antu | University of Dhaka | Genetic Engineering and Biotechnology | Coupling of NGS and Targeted Sequencing for Low Cost Cascade Tests of Lynch Syndrome in Bangladeshi patients |
| 1244 | 1751353054 | Sozoni Khatun | Islamic University, Kusthia | Department of Pharmacy | Comprehensive Pharmacological Evaluation of <i>Cucurbita maxima</i> Leaf Extract against Ehrlich Ascites Carcinoma: Assessment of Antitumor and Supportive Symptom-Relief properties |
| 1245 | 1751295993 | Sidratul Muntaha Meem | Jahangirnagar University | Biochemistry & Molecular Biology | Genetic Polymorphisms in Mannose-Binding Lectin 2 (MBL2) and Their Association with Disease Severity in Guillain-Barré Syndrome: A Molecular Risk Assessment |
| 1246 | 1751303364 | Mahmuda Khan Kana | University of Dhaka | Department of Pharmaceutical Chemistry | Phytochemical and pharmacological screening of the leaf, stem and bark of the plant species <i>Anisoptera scaphula</i> (Roxb.) Kurz. |
| 1247 | 1751265958 | Ummey Sahibunnesa | Chattogram Veterinary and Animal Sciences University | Department of Medicine and Surgery | Therapeutic Potential of Vitamin C and E in the Management of Febrile Conditions in Goats. |
| 1248 | 1751518744 | Aspia Akter Bristy | University of Dhaka | Department of Zoology | Trends of Wildlife Crime and Trafficking in Bangladesh |
| 1249 | 1751296486 | Mst Raihana Sarkar Ankhi | Jahangirnagar University | Biochemistry & Molecular Biology | Biochemical Mechanisms of Molecular Mimicry in Guillain-Barré Syndrome |
| 1250 | 1752331589 | Prattay Karmaker | University of Rajshahi | Department of Pharmacy | Antagonistic effect of probiotics isolated from plant-based food matrices on gut pathogens |
| 1251 | 1751301755 | Marufa Islam | Gopalganj Science & Technology University | Department of Pharmacy | "Xanthotoxol as a Multi-Target Agent: In Vivo, In Vitro, and In Silico Evaluation of Analgesic, Anxiolytic, Sedative, and Antiemetic Potentials" |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------|--|---------------------------------------|---|
| 1252 | 1752589677 | Fahamida Fardushi | University of Chittagong | Biochemistry & Molecular Biology | Expression profiling of Glycosyltransferase genes (St6GalNac6 and St3Gal5) as potential biomarkers in Breast Cancer: A combined molecular and clinicopathological approach |
| 1253 | 1751885373 | Nilofa yesmin | Jahangirnagar University | Department of Pharmacy | Investigating the Dose-Dependent Toxicity and Bioavailability of Sodium Tripolyphosphate (STPP) in Murine Model |
| 1254 | 1752559832 | Fatima Akter Papia | University of Dhaka | Genetic Engineering and Biotechnology | Isolation and Characterization of Indigenous Bacteria for Biodegradation & Bioremediation of Hazardous Chemical Dyes |
| 1255 | 1752217309 | Mst.Fatematul Jannat | Jahangirnagar University | Department of Pharmacy | Investigation of possible anti-diabetic effect of Podocarpus neriifolius leaf extracts on the basis of in silico, in vitro and in vivo assessment |
| 1256 | 1751743981 | Mst. Rabeya Khatun | Islamic University, Kusthia | Applied Nutrition and Food Technology | Exploring the association between health literacy and gender susceptibility to cardiometabolic diseases |
| 1257 | 1751437905 | Boishakhi Rani Das | Noakhali Science and Technology University | Biochemistry & Molecular Biology | Comprehensive Phytochemical Screening, GC-MS Profiling, Antioxidant Evaluation, and Preclinical Toxicological Assessment of Nerium oleander (Apocynaceae) Flower Extract in Wistar Rats: A Promising Medicinal Plant Resource from Noakhali, Bangladesh |
| 1258 | 1751307169 | Nuruddin Morshed | University of Chittagong | Department of Microbiology | Isolation, Characterization and in-vitro microcosm analysis of Pseudomonas spp. for biodegradation of polycyclic aromatic hydrocarbons(PAHs) from canal wastewater of Chattogram, Bangladesh |
| 1259 | 1751300947 | Afsana Akter | Jagannath University | Clinical and Counselling Psychology | Exploring the Interplay of Negative Thoughts and Perceived Stress on Migraine Pain among Bangladeshi Adults |
| 1260 | 1752510756 | Nafis Fuad Haider Rafi | Jagannath University | Department of Microbiology | Isolation, Identification and Molecular Characterization of ESBL-Producing Klebsiella pneumoniae from Sewage Water in Dhaka, Bangladesh |
| 1261 | 1751265159 | Rownak Mustary | University of Rajshahi | Department of Zoology | Diversity of Major Agricultural Pests of Cereal Crops with their Crop Yield Loss in the North-West Region of Bangladesh |
| 1262 | 1752345786 | Md. Abdullah-Al-Maruf | University of Rajshahi | Department of Pharmacy | Exploring Cholinesterase and MAO Inhibitors from Eupatorium ayapana for Treatment of Neurodegenerative Diseases |
| 1263 | 1751285445 | Md. Al-Amin | Jahangirnagar University | Department of Pharmacy | Evaluation of Anticancer Activities of Methanolic Extracts of Careya herbacea on EAC Cell Line on Swiss Albino Mice through In Vivo Studies and In Silico Analysis |
| 1264 | 1751264899 | Md. Jubair Hossain | Gopalganj Science & Technology University | Biotechnology and Genetic Engineering | Molecular Identification of Antibiotic Resistant Bacteria isolated from faucet handles of hostel facilities of Gopalganj Science and Technology University and screening of natural antimicrobial compounds as an alternative to antibiotics |
| 1265 | 1751285919 | Mst. Mansura Sultana | Jahangirnagar University | Department of Pharmacy | Evaluation of Anticancer Activities of Methanolic Extracts of Canthium angustifolium on EAC Cell Line in Swiss Albino Mice through In Vivo Studies and In Silico Analysis |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|---------------------------|--------------------------------|--|---|
| 1266 | 1751959828 | Najnin Sultana | Jahangirnagar University | Department of Pharmacy | Identification of Novel Biomarkers and In Silico Drug Target Prediction for Early Detection and Therapeutic Exploration of HELLP syndrome. |
| 1267 | 1752135425 | Sumaiya Rahman | University of Dhaka | Department of Soil Science | Rhizosphere Engineering: Enhancement of Nitrogen Content & Reduction of Heavy Metal |
| 1268 | 1752566941 | Tasnim Hosen Tanha | University of Barishal | Biochemistry and Biotechnology | In silico and in vitro repurposing of drugs as α -amylase inhibitors for diabetes mellitus |
| 1269 | 1751283796 | Sumaiya Jahan Supti | University of Rajshahi | Genetic Engineering and Biotechnology | Integrated Biological and Computational Study of <i>Solanum sisymbriifolium</i> Phytochemicals for Antidiabetic Drug Discovery |
| 1270 | 1751270626 | SHUVASHIS DAS PRANTO | University of Rajshahi | Department of Pharmacy | Brivaracetam Effect on Somitogenesis and Associated Gene Expression in Zebrafish Embryos |
| 1271 | 1751273296 | Adnan Jaki Nohash | University of Chittagong | Department of Microbiology | Bioremediation of Hexavalent Chromium from Tannery Effluent Using Anoxygenic Phototrophic Purple Non-Sulfur Bacteria |
| 1272 | 1751275191 | Md. Hirok Sheikh | Jahangirnagar University | Department of Pharmacy | Evaluation of Analgesic, Anti-inflammatory, and Antioxidant Properties of <i>Cucurbita moschata</i> (Pumpkin) Ripe Fruit Peel and Pulp Extracts |
| 1273 | 1751275165 | Md Rakib Hossain | Jahangirnagar University | Department of Pharmacy | Studies on the Analgesic and Antioxidant Activities of the Root Extracts of <i>Ampelocissus latifolia</i> (Roxb.) |
| 1274 | 1752575238 | Md. Hakimul Islam | University of Dhaka | Department of Clinical Pharmacy and Pharmacology | The evaluation of antimicrobial activity of green synthesized nanoparticles from <i>pteris semipennata</i> to combat antimicrobial resistance |
| 1275 | 1752569338 | Md. Abid Abrar | Jagannath University | Department of Microbiology | <i>Escherichia coli</i> 0157:H7 Chicken Carcass Contamination and Its Antibiotic Resistance in Dhaka City, Bangladesh |
| 1276 | 1752568099 | MD.SHARIF AMIR HAMZA RAFA | Jagannath University | Department of Microbiology | Design of a Next-Generation Multi-Epitope Vaccine Using Engineered <i>Cutibacterium acnes</i> to Target Biofilm-Associated Infections |
| 1277 | 1751829248 | Ihsanul Haque | Bangladesh Maritime University | Department of Marine Fisheries and Aquaculture | Molecular Characterization of Seaweeds from Saint Martin's Island, Bangladesh |
| 1278 | 1751280817 | Anika Akter | Islamic University, Kusthia | Biotechnology and Genetic Engineering | Limitation of disc diffusion method to study antibacterial activity of oil containing natural product (Turmeric) |
| 1279 | 1751286859 | Noor-E-Tabassum | University of Dhaka | Department of Pharmaceutical Chemistry | Synthesis of Carboxymethyl Cellulose from Dissolving Pulp Prepared from Banana Pseudo Stem Fiber and Its Application in Drug Delivery |
| 1280 | 1751305923 | Riyan Islam | University of Dhaka | Department of Soil Science | Analyzing Agricultural Safety: Using Soil and Plant Sampling to Assess Highway Proximity Risks |
| 1281 | 1751305984 | Raisa Osman Shupriya | University of Dhaka | Department of Soil Science | Poultry Waste Hydrolysates as a Slow Release Nitrogen Source for Amaranth Cultivation |
| 1282 | 1751900528 | Md. Rifat Rahman Bhuiyan | University of Dhaka | Department of Pharmaceutical Chemistry | Chemical and biological investigation of <i>Ophiorrhiza mungos</i> |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|---------------------|--|---|---|
| 1283 | 1752459983 | TASFIA SAFFAT | Islamic University, Kusthia | Department of Pharmacy | Phytochemical investigation, In Vivo Antidiabetic, Antidiarrhoeal, Central & Peripheral Analgesic Activities Exploration Along with In Virto (DPPH) Radical Scavenging Assay of Ampelocissus latifolia (leaves) extract |
| 1284 | 1751392791 | Kalpa Sarkar | Jashore University of Science & Technology | Department of Pharmacy | Prevalence of Dyslipidemia and Its Association with Poor Glycemic Control in Patients with Type 2 Diabetes: A Cross-sectional Study from Jashore. |
| 1285 | 1751649415 | MD. SADAAB HASSAN | University of Rajshahi | Genetic Engineering and Biotechnology | Sustainable Production and Molecular Characterization of Recombinant Invertase from Saccharomyces cerevisiae for Food and Pharmaceutical Applications |
| 1286 | 1751359856 | Anika Tasnim | Jashore University of Science & Technology | Genetic Engineering and Biotechnology | Determination of Biological Activities of Coccinia grandis Leaf and Stem part. |
| 1287 | 1751359254 | Sarmin Akter Shela | Jashore University of Science & Technology | Genetic Engineering and Biotechnology | A comparative assessment of antioxidant, anti-inflammatory, anti-bacterial activity, and immunomodulatory effect of hybrid and indigenous varieties of pumpkin (Cucurbita maxima Linn.) peel |
| 1288 | 1752421498 | Mahajabin Snigdha | Islamic University, Kusthia | Department of Pharmacy | EVALUATION OF ANTITUMOR ACTIVITY AND NEUROPHARMACOLOGICAL EFFECT OF ANNONA MURICATA (LEAF EXTRACT) ALONG WITH PHYTOCHEMICAL SCREENING |
| 1289 | 1752417102 | Sharmin Khatun | Jahangirnagar University | Department of Public Health and Informatics | Risk assessment and health impacts of air pollution on brick kiln workers in Dhaka, Bangladesh. |
| 1290 | 1752505165 | Zahran Alam Bondhon | University of Dhaka | Department of Clinical Pharmacy & Pharmacology | In-silico guided in-vitro & in-vivo evaluation of natural compound for Breast Cancer treatment |
| 1291 | 1752327663 | MRINMOY SARKAR | University of Rajshahi | Department of Pharmacy | Investigation of the effect of arsenic on cellular senescence and biological aging. |
| 1292 | 1752509035 | Urmi Bose | Mawlana Bhashani Science and Technology University | Information and Communication Technology | Computational Identification of Natural Product Inhibitors for Anxiety, Bipolar Disorder, Heart Disease, and Stress: A Molecular Docking and Dynamics Approach |
| 1293 | 1752125122 | Nishat Atiya | Jahangirnagar University | Department of Pharmacy | Proposed Research Title: Computational Identification of Biomarkers and In vivo Validation of Therapeutic Targets in Type 1 Diabetes Mellitus Using a Mouse Model. |
| 1294 | 1752414372 | Salma Jahan Kakon | Jahangirnagar University | Public Health and Informatics | Investigating the Association Between Temperature and Cardiovascular Hospital Admissions in Bangladesh: A Mixed-Methods Study of Patient Experiences and Coping Strategies |
| 1295 | 1752053285 | Tanvin Naher | University of Rajshahi | Population Science & Human Resource Development | Association Between Antenatal Care Quality, Visit Completion, and Child Mortality in Bangladesh: Insights from the 2022 BDHS |
| 1296 | 1752335386 | Israt Jahan Ela | University of Rajshahi | Department of Pharmacy | Investigation of the effect of the stem bark of Lagerstroemia speciosa on arsenic-induced oxidative stress in mice and identification of active compounds. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|----------------------------|--|---|--|
| 1297 | 1752483125 | Md. Ashiqur Rahman | University of Rajshahi | Genetic Engineering and Biotechnology | Molecular and Phenotypic Characterization of Antimicrobial Resistance in Bovine Mastitis Pathogens from Smallholder Dairy Farms in Rajshahi, Bangladesh |
| 1298 | 1752496792 | Shahadul Hassan Sourav | Noakhali Science and Technology University | Department of Microbiology | Phytochemical Screening and Molecular Simulation-Based Identification of BRAF Inhibitors from <i>Curcuma longa</i> , <i>Lagenaria siceraria</i> , and <i>Moringa oleifera</i> with Anticancer Evaluation in EAC Mouse Model. |
| 1299 | 1752388999 | Md Anisur Rahman | Islamic University, Kusthia | Department of Pharmacy | Evaluation of the Anticancer Activity of Methanolic Extract of <i>Tectona grandis</i> Linn. f. (Verbenaceae) against Ehrlich's Ascites Carcinoma in Mice model: In vivo and in silico studies |
| 1300 | 1751987260 | NIRVEEK PODDAR ABEER | Chattogram Veterinary and Animal Sciences University | Department of Microbiology | Dynamics of antimicrobial resistance gene abundance during broiler chicken production in Chattogram, Bangladesh. |
| 1301 | 1752419068 | Md. Rakib Israque | University of Rajshahi | Genetic Engineering and Biotechnology | Unveiling the Health Risks of Energy-Stimulating Herbal Drugs: A Focus on Hepatotoxicity and Nephrotoxicity |
| 1302 | 1752522035 | Msd. Sanjida Akter Mim | University of Chittagong | Psychology | A study of Humor styles, Academic Stress and Suicidal Ideation among University Students in Bangladesh |
| 1303 | 1752420913 | Syeda Asma Sadia | University of Chittagong | Psychology | Anxiety and Depression Level of Parents of Drug Addicted and Non Drug Addicted People in Chattogram. |
| 1304 | 1751909351 | Fareha Hasan | Jahangirnagar University | Public Health and Informatics | Assessment of Adverse Childhood Experiences, Behavioral Problems and their Associated Risk Factors among Urban Adolescents in Dhaka, Bangladesh: A Cross-Sectional Analysis |
| 1305 | 1752388872 | Sanzida Sultana | University of Rajshahi | Genetic Engineering and Biotechnology | Green Synthesis of Graphene Quantum Dots from Jackfruit Leaves: Characterization and Evaluation of Antioxidant, Antimicrobial, and Anti-Diabetic Properties. |
| 1306 | 1752498259 | ABU SHALEH MOHAMMAD NAYEEM | University of Chittagong | Department of Zoology | Evaluation of Rice Weevil (<i>Sitophilus oryzae</i>) Infestation in Stored Rice Grains through Morphological Identification |
| 1307 | 1752503154 | Nishat Anjum Jui | University of Chittagong | Psychology | Impact of Childhood Parent-Child Relationship on Adolescents & Adults: Effects on Psychological Distress, Emotional Adjustment, and Suicidal Ideation. |
| 1308 | 1752086543 | Biprajit Biswas | Jahangirnagar University | Department of Public Health & Informatics | Effect of gaming addiction, access to social media and screen time on mental disorders |
| 1309 | 1752309312 | Ifteker Uddin Sakib | Jahangirnagar University | Public Health and Informatics | A Comparative Analysis of Treatment Burden, Medication Adherence, and Depressive Symptoms in Type 2 Diabetes Patients Receiving Insulin Versus Oral Anti-Diabetic Therapy |
| 1310 | 1752396935 | Mobasshir Noor Shehab | University of Rajshahi | Genetic Engineering and Biotechnology | Bio-Modulation of Cymatic Soundwave: An Integrative Approach on Frequency-Dependent Protein Therapeutics in Murine EAC Model |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------|--|--|--|
| 1311 | 1752420373 | Shahajadi Islam | Noakhali Science and Technology University | Biochemistry & Molecular Biology | Phytochemical Screening, Nutritional Evaluation, GC-MS Analysis, Antioxidant & Antibacterial Activity of <i>Glinus oppositifolius</i> |
| 1312 | 1752466949 | Mst. Suraya Akter | Jashore University of Science & Technology | Department of Pharmacy | Evaluation of Biomedical and Pharmacological Activities of Ethanolic Extract of Bioactive Compounds of Sea Cucumber (<i>Holothuria atra</i>) from Saint Martin Island (Bay of Bengal): A Potential Source of Novel Drugs |
| 1313 | 1752428255 | Nishat Tamanna Omi | Jahangirnagar University | Public Health & Informatics | Assessment of Nutritional Status, Health Complications, and Mental Wellbeing Among Adolescent Students in Residential Madrasas in Bangladesh |
| 1314 | 1752584616 | MD. ZEHADUZZAMAN ZEHAD | University of Dhaka | Department of Clinical Pharmacy & Pharmacology | Association Between MGMT Promoter Methylation and Temozolomide Resistance in Glioblastoma Multiforme: A Study in the Bangladeshi Population |
| 1315 | 1752413069 | Md. Rajibul Islam | University of Rajshahi | Genetic Engineering and Biotechnology | Molecular Profiling and Pathogenic Validation of Wound-Infecting Bacteria |
| 1316 | 1752446063 | Jannatul Mawa | Jahangirnagar University | Public Health and Preventive Medicine | Antibiotic Prescribing Practices and Errors among Admitted Pediatric Patients Suffering from Acute Respiratory Tract Infections (ARTIs) at a Tertiary Hospital in Bangladesh. |
| 1317 | 1752170753 | Rubiya Afrin | Jahangirnagar University | Public Health and Preventive Medicine | Impact of Lifestyle Factors on Menstrual Problems and Its Treatment-Seeking Behavior among reproductive age women in Bangladesh. |
| 1318 | 1752069981 | Sharmin Akter Shathi | Jahangirnagar University | Public Health and Preventive Medicine | Health-Promoting Lifestyle Profile and Related Factors Among Pregnant Women in Bangladesh |
| 1319 | 1752551572 | ISHRAQ ZAHAN | Jahangirnagar University | Department of Botany | Influence of Gibberellic acid (GA3) on soybean (<i>Glycine max</i>). To evaluate Its growth and yield parameters |
| 1320 | 1752410922 | Shakhawat Hossain | University of Dhaka | Nutrition and Food Science | Impact of Household water, Sanitation, and Hygiene (WASH) Practices, Food Security and Dietary Diversity on Nutritional Status among Adolescents in selected slum of Dhaka city. |
| 1321 | 1752229540 | Bornali Sarker | Noakhali Science and Technology University | Biochemistry & Molecular Biology | Morphocultural and Biochemical Characterization of Xanthan Gum Producing Bacteria from <i>Xanthomonas</i> spp. Isolated from Different Cruciferous Plants |
| 1322 | 1752054833 | Asamoni | University of Dhaka | Nutrition and Food Science | A reliability study of Body Fat and Total Body Water estimation in normal weight Bangladeshi young adults: A comparison of Leg-to-Leg BIA (Tanita UM-070), Skinfold Thickness, and Hand-to-Foot BIA (Omron HBF-514C) |
| 1323 | 1752129225 | Most. Faria Tabassum | Jahangirnagar University | Department of Botany | THE TRANSFORMATIVE IMPACT OF GIBBERELIC ACID ON <i>OREGANO (ORIGONIUM SP.)</i> TO EVALUATE ITS GROWTH, PHYSIOLOGY AND YIELD PARAMETERS. |
| 1324 | 1752053660 | Afruz Momotaz Ruma | University of Rajshahi | Department of Pharmacy | Investigation of clinically actionable CYP2D6 pharmacogenomic variants in Bangladeshi Population |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-----------------------------|--------------------------|---|--|
| 1325 | 1752140182 | Sajib Ghosh | University of Rajshahi | Department of Pharmacy | Isolation of Bioactive Compounds from the Rhizomes of <i>Curcuma willcockii</i> and Evaluation of Their Anticancer Mechanism in Tumor-Bearing Mice and Computational Approach |
| 1326 | 1752140282 | ABDUL KUDDUS | University of Rajshahi | Department of Pharmacy | Identification and Validation of Novel Biomarkers in Breast Cancer Using Bioinformatics and Experimental Approaches. |
| 1327 | 1752512638 | Md. Samsul Arefen Anni | University of Dhaka | Nutrition and Food Science | Prevalence and Predictors of Food Insecurity among 6-23 Month-Old Children in Bangladesh |
| 1328 | 1752157699 | Md.Sunzid Al Ousman Goni | University of Rajshahi | Genetic Engineering and Biotechnology | Green-Synthesized AgNPs/rGO/CDs Nanocomposite for Electrochemical Sensing of Tetracycline in Milk and Wastewater |
| 1329 | 1752558432 | Mamotaz Akter Etkika | Jagannath University | Department of Physics | Investigation of Long-lived Radioisotopes in Havar and Stripper Foils from an 18/9 MeV Cyclotron at NINMAS |
| 1330 | 1752394820 | Juned Hussain Chowdhury | Jahangirnagar University | Public Health and Informatics | Potential Risk Assessment of Heavy metal contamination in an Industrial and a Non-industrial Zone in Gazipur District, Bangladesh |
| 1331 | 1752427274 | Mohiuddin | University of Rajshahi | Genetic Engineering and Biotechnology | Biosynthesis and comparative study on structural, morphological and optical properties of ZnO and chitosan functionalized ZnO nanoparticles: A therapeutic potential with In silico validation |
| 1332 | 1752338203 | Fahim Hassan | University of Dhaka | Nutrition and Food Science | Gender Disparities in Child Dietary Diversity and Nutrient Intake in Northern Bangladesh. |
| 1333 | 1752555294 | Rejuana Ferdous Hia | Jagannath University | Physics | Radiological Assessment & Isotopic Profiling of Cooling Water from an 18/9 MeV Cyclotron at NINMAS |
| 1334 | 1752156627 | Most. Laboni Akter | University of Dhaka | Institute of Nutrition and Food Science | Dietary Thiamine Intake and Its Association with Renal Function Markers in Healthy Reproductive-Aged Women in Dhaka. |
| 1335 | 1752518144 | Sangita Chakroborty | Jahangirnagar University | Public Health and Informatics | Prevalence and Associations of Dyslipidemia, Urinary Tract Infections and Anemia in Young Women: A Cross-Sectional Study. |
| 1336 | 1752494299 | Kulsuma Bahar Bethi | University of Dhaka | Nutrition and Food Science | Neuroprotective Effects of Curcumin and Moringa oleifera Against Chemically Induced Alzheimer's-Like Symptoms in Albino Rats |
| 1337 | 1752485672 | Tahmid Ahmed Twaron | University of Dhaka | Nutrition and Food Science | Impact of School-Based Nutrition Education on Childhood Malnutrition and Academic Performance in Primary School Children in Bangladesh |
| 1338 | 1752390338 | Naimur Rahman Sarker | Jahangirnagar University | Public Health and Informatics | Microplastic in the turag river: occurrence, distribution and human health implications |
| 1339 | 1752255395 | Saleha Sultana Snigdha | University of Dhaka | Nutrition and Food Science | Dietary Folate Intake and Its Association with Anemia Indicators in Healthy Reproductive Aged Women in Dhaka. |
| 1340 | 1752507296 | Mst Israt Jahan Orme | University of Dhaka | Nutrition and Food Science | Dietary Vitamin B ₁₂ Intake and Its Association with Lipid Profile in Healthy, Reproductive-Aged Women in Dhaka |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------|--|---|--|
| 1341 | 1752504493 | Shahana Akter Nupur | University of Dhaka | Nutrition and Food Science | Association Between Dietary Riboflavin Intake and Hemoglobin Concentration Among Non-Pregnant, Non-Lactating Women of Reproductive Age in Dhaka. |
| 1342 | 1752393977 | Md Golam Morshed | Jahangirnagar University | Public Health and Preventive Medicine | A Comprehensive Mixed-Methods Study on the Utilization Factors of Essential Health Services for Managing Hypertension and Type-2 Diabetes in Primary Healthcare in Bangladesh. |
| 1343 | 1752397057 | Muhammad Al Amin Dewan | Jahangirnagar University | Public Health and Preventive Medicine | Determinants of Metabolic syndrome Control among Adults People with Non-Communicable Diseases Receiving Services at NCD corner in Bangladeshi Hospitals |
| 1344 | 1752488229 | Himi Akter Jobada | University of Rajshahi | Genetic Engineering and Biotechnology | Heat-Shock Protein Expression and Its Association with Virulence in Clinical MDR and Environmental E. coli Strains in Bangladesh |
| 1345 | 1752587289 | Emtiajul Hoque | Chattogram Veterinary and Animal Sciences University | Department Of Physiology, Biochemistry and Pharmacology | Evaluation of the In Vivo Neuropharmacological Assay and In Vitro Anthelmintic Activity of Sterculia hamiltonii (Kuntze) Adelb Leaves through Computational Model. |
| 1346 | 1752419761 | MD. Zannatur Nayem | Jahangirnagar University | Department of Public Health and Informatics | Climate-Induced Health Risks, Social Vulnerabilities, and Coping Mechanisms Among Persons with Disabilities in Coastal Bangladesh: A Mixed-Methods Study |
| 1347 | 1752475398 | Md. Mahmudul Haque | Noakhali Science and Technology University | Department of Microbiology | Molecular Surveillance of E. coli O157:H7 in Beef, Mutton, and Milk with anti-biofilm interventions using Phytochemicals from Brassicaceae (Cabbage, Cauliflower and Radish) extract |
| 1348 | 1752332643 | SABEKUN NAHAR HERA | Islamic University, Kusthia | Department of Pharmacy | "Characterization & Genomic Profiling of Fruit Surface Associated Bacteria : Virulence & Antibiotic Resistance Perspectives" |
| 1349 | 1752475396 | Subrota Kumar Bonik | Noakhali Science and Technology University | Department of Microbiology | Molecular characterization and antimicrobial resistance profiling of gram-positive and gram-negative bacteria isolated from Tilapia and Pangas of fish farms and retail markets in the Noakhali region of Bangladesh |
| 1350 | 1752568368 | Pulok Dhar | Noakhali Science and Technology University | Department of Microbiology | Characterization of Nitrogen-Fixing Endophytes from Sesbania bispinosa for Climate-Resilient and Sustainable Agriculture. |
| 1351 | 1752520454 | Nahid Mostafa | University of Dhaka | Nutrition and Food Science | "Nutritional Analysis ,Phytochemical Profiling and Sensory Evaluation of Date Seed Coffee: A Sustainable Caffeine-Free Beverage Alternative" |
| 1352 | 1752575790 | Mahir Tazwar Hoque | Noakhali Science and Technology University | Department of Microbiology | Antibiotic Resistance in Poultry-Origin Salmonella and E. coli and Their Zoonotic Risk. |
| 1353 | 1752505466 | MD. OMAR SANI | Jahangirnagar University | Department of Botany | COMBINED EFFECT OF ORGANIC,INORGANIC NUTRIENT AMD PHYTOHORMONE FOR THE PRODUCTION OF CAPSICUM (CAPSICUM ANNUM L) |
| 1354 | 1752566212 | Shifa Ali | Comilla University | Department of Pharmacy | Formulation and Evaluation of Intralesional Injection of Deflazacort for Granulomatous Mastitis |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|--------------------------|--|--|---|
| 1355 | 1752430307 | Md. Fakhurul Islam Maruf | Jahangirnagar University | Public Health and Preventive Medicine | Measuring and screening the prevalence of NCD's and their associated factors and barriers towards health literacy and treatment among the marginalized communities in Bangladesh. |
| 1356 | 1752329545 | Most. Shahida Aktar Dola | Islamic University, Kusthia | Department of Pharmacy | Exploration of phytoconstituents and pharmacological properties of an alcoholic extract Pueraria phaseoloides leaves via In-vitro, In-vivo and computational approaches. |
| 1357 | 1752474598 | Shumaiya Akter Shammi | Daffodil International University | Computer Science & Engineering | 3D Self -Supervised Learning for Liver Cancer Segmentation and Classification Using Multiphase CECT Imaging |
| 1358 | 1752403197 | Sabbir Alam Zia | Chattogram Veterinary and Animal Sciences University | Department of Physiology Biochemistry and Pharmacology | Efficacy Test of Bacteriophages against Multidrug Resistant Salmonella and Shigella Stains Isolated from Lake Water. |
| 1359 | 1752399342 | Ekrumul Haque Saikat | Jahangirnagar University | Public Health and Informatics | Assessment of WASH facilities and Patient Satisfaction among clients visiting at Upazila Health Complexes in Bangladesh: A Cross-Sectional Study |
| 1360 | 1752486693 | Md. Rakibul Hasan | Noakhali Science and Technology University | Department of Microbiology | Metagenomic Surveillance of Antibiotic Resistance Gene Transmission Across Poultry, Aquaculture, and Human Interfaces in Noakhali, Bangladesh |
| 1361 | 1752477810 | Israt Jahan Tanni | Daffodil International University | Department of Pharmacy | Scientific research on herbal treatment for stress & depression with associated complications in experimental animal and ex-vivo study of Alzheimer's disease on cow brain |
| 1362 | 1752485546 | Fatema Tuz Zannat Tanjum | Jahangirnagar University | Department of Pharmacy | Bioinformatic approach in identification of biomarkers associated with cerebral palsy and schizophrenia: validated by PCR |
| 1363 | 1752481369 | MD. Jubayer Rahman | Jagannath University | Department of Zoology | Developing a Cost-effective Model for Rearing Adult Mosquitoes: Testing Plant Extracts Repellents |
| 1364 | 1752389424 | Ayesha Siddika | Islamic University, Kusthia | Department of Pharmacy | In-Vivo Assessment of Anticancer, Analgesic and Antidiarrheal Activities of Heritiera fomes Leaf Extract |
| 1365 | 1752431515 | Shiful Islam | Chattogram Veterinary and Animal Sciences University | Department of Medicine and Surgery | Epidemiological Study on Reproductive Disorders in Dairy Cows : Role of Nutrition and Farm Management Practices |
| 1366 | 1752483134 | Hridoy Chandra Mondal | University of Rajshahi | Genetic Engineering and Biotechnology | Phenotypic, Molecular, and Genomic Analysis of Multidrug Resistance from Public Restrooms and Domestic Animal Sources |
| 1367 | 1752482801 | Md Rifat Ahmmed Rabbi | Jagannath University | Department of Zoology | Spatial Ecology and Movement Patterns of Rhesus Macaques (Macaca mulatta) in a Human-Dominated Landscape of Charmuguria, Bangladesh |
| 1368 | 1752420825 | SAMIHA TABASSUM HIMI | Jahangirnagar University | Public Health and Preventive Medicine | Determination of Monthly Out-of-Pocket Medical Expenditure in Accessing Health Care services among Chronic Disease Patients in Dhaka City |
| 1369 | 1752483941 | Mohammad Abdullah | University of Rajshahi | Genetic Engineering and Biotechnology | Antibiotic Sensitivity Pattern of Salmonella enterica Serovars in Enteric Fever in Rajshahi, Bangladesh |
| 1370 | 1752401763 | Fahim Faysal Mirza | Jahangirnagar University | Department of Botany | Effect of planting time on growth and yield in Chili (Capsicum annum L.) during rabi season. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-----------------------------|--|---------------------------------------|--|
| 1371 | 1752483124 | Md. Bakhtiar Abid Chowdhury | University of Rajshahi | Genetic Engineering and Biotechnology | Protective role of probiotic consortium against microplastic and di(2-ethylhexyl) phthalate co-exposure-induced gut-liver axis toxicity in mice |
| 1372 | 1752497191 | Tanvir Ahammad | University of Rajshahi | Genetic Engineering and Biotechnology | Biochemical Insights into GH74 and GH13 Enzymes from Caldicellulosiruptor saccharolyticus: Unlocking Their Potential in Lignocellulose and Starch Degradation |
| 1373 | 1752423020 | Mst. Masura Khatun | Jahangirnagar University | Public Health and Preventive Medicine | Determinants of medication adherence and healthy lifestyle practices among patients with cardiovascular disease attending hospital in Dhaka city |
| 1374 | 1752431836 | Mst. Khadeja Khanom | Jagannath University | Department of Microbiology | Antimicrobial Resistance Profile of Extended Spectrum Beta Lactamase-producing Salmonella typhi Isolated From Blood Sample in Clinical Settings, Dhaka, Bangladesh |
| 1375 | 1752566517 | Md. Mehedy Hassan | Jahangirnagar University | Public Health and Preventive Medicine | Assessment of Perceived Stress, Eating Behavior and Their Association among University Students in Bangladesh. |
| 1376 | 1752401304 | Afroz Zahan Desha | Khulna University | Department of Pharmacy | Genetic polymorphism in Estrogen Metabolism Pathways and their association with breast Cancer Risk |
| 1377 | 1752335991 | Mohammad Ariful Islam | Noakhali Science and Technology University | Biochemistry & Molecular Biology | Isolation and Characterization of Bacterial Strains from Marine and Poultry Sources for Bioremediation of Heavy Metals and Oil Pollutants in Aquatic Environments |
| 1378 | 1752490013 | Riadul Hasan | University of Asia Pacific | Department of Pharmacy | Scientific Investigation of Cardio-Hepatic & Anti-Stress Potential of Methanol Extract of Hibiscus sabdariffa Leaves. |
| 1379 | 1752405846 | Md Fahad Azom | University of Dhaka | Nutrition and Food Science | Assessment of sensory and nutritional properties of flat bread (Ruti) made from flour blends consisting whole wheat and pulses |
| 1380 | 1752506155 | Umme Habiba Akter Tamanna | Noakhali Science and Technology University | Department of Microbiology | Decoding Microplastic-Degrading Enzymes: Gene Isolation and Expression Analysis from Bacteria in Dumping Sites. |
| 1381 | 1752524710 | Noinita Chowdhury | University of Chittagong | | The Role of Character Strength in Psychological Wellbeing and Suicidal Ideation among Undergraduate Students in Chittagong Region |
| 1382 | 1752417659 | Md. Motassim Khan | University of Dhaka | Nutrition and Food Science | "Comprehensive Analysis and Public Health Risk Assessment of Microplastics in Commercially Available Edible Oils Packaged in Plastic Containers in Bangladesh." |
| 1383 | 1752426974 | Sonia Khanam | Jahangirnagar University | Public Health and Preventive Medicine | Evaluating the Impact of Ground-Level Ozone Concentration on Respiratory Diseases in Bangladesh Using Spatial and Temporal Analysis |
| 1384 | 1752590917 | Afia Ibnath Shimki | Islamic University, Kusthia | Department of Pharmacy | In Vitro and In Silico evaluation of antidiabetic potential and in vivo anticancer elucidation of Lagenaria siceraria leaves extract using EAC-induced Swiss Albino Mice |
| 1385 | 1752494316 | MD. SOHRAB AHMED NAYEM | Jahangirnagar University | Department of Botany | EFFECT OF SOWING TIME ON GROWTH AND YIELD OF CHIA SEED (SALVIA HISPANICA L.) |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------|--|--|--|
| 1386 | 1752568572 | SHOUROV KUMER SARKER | University of Dhaka | Department of Biomedical Engineering | Time-to-Onset Prediction of Type-2 Diabetes Using Machine Learning: A Bangladesh-Focused Study. |
| 1387 | 1752476448 | Fattah Fuad | University of Dhaka | Nutrition and food science | Dietary Deficiency and Malnutrition Among Children of Fishing Families in kuakata |
| 1388 | 1752514627 | Fahima Akter | Noakhali Science and Technology University | Department of Microbiology | Genomic Characterization of Multi-drug-resistant Pathogenic Vibrio spp. from Seafood in Cox's Bazar, Bangladesh. |
| 1389 | 1752487837 | Farhana Mansoor Priya | Noakhali Science and Technology University | Department of Microbiology | Phenotypic and Molecular Detection of Antibiotic Resistance Genes in Bacteria Isolated from Dental Unit Waterlines and Stored Procedural Wastewater |
| 1390 | 1752527929 | Taslima Rahman | University of Dhaka | Department of Psychology | Influence of Divided Attention on Task Performance and Metacognitive Awareness. |
| 1391 | 1752581224 | Sujoy Kumar Das | Jagannath University | Biochemistry & Molecular Biology | Development of Contagious Ecthyma Vaccine Seed from Circulating Local Isolates |
| 1392 | 1752517426 | Farjana Afrose Era | Noakhali Science and Technology University | Department of Microbiology | Surveillance of ESBL-Producing Uropathogens: Prevalence, Resistance Patterns, Molecular Characterization & Genetic analysis in a Hospital Setting. |
| 1393 | 1752515388 | Roselina Akter Monika | Noakhali Science and Technology University | Department of Microbiology | Prevalence and Antifungal Susceptibility Patterns of Opportunistic Fungal Infections in Diabetic Patients in Noakhali Region, Bangladesh |
| 1394 | 1752483123 | Md. Tarikul Islam | University of Rajshahi | Genetic Engineering and Biotechnology | Accelerated Growth and Increased Muscle Mass in Nile Tilapia by CRISPR/Cas9-mediated Knockout of leap2 and mstnb Genes |
| 1395 | 1752505734 | Sujib Mondal | University of Rajshahi | Genetic Engineering and Biotechnology | IDENTIFICATION AND MOLECULAR DETECTION OF TOXIN ENCODING GENES IN FOODBORNE PATHOGENS USING MOLECULAR TECHNIQUES |
| 1396 | 1752511252 | Chaity Das | Jahangirnagar University | Public Health and Informatics | Factors associated with the mental health of pregnant women in selected areas of Dhaka :A cross-sectional study |
| 1397 | 1752502330 | Tashdika Mahdi Hossain | Jahangirnagar University | Public Health and Preventive Medicine | Assessment of WASH practice and public health impacts of river pollution among Dhaleshwari river adjacent communities, Savar, Dhaka |
| 1398 | 1752432449 | Sumaita Anjum | University of Barishal | Biochemiatry and Biotechnology | Engineering of a Bispecific Chimeric Antigen Receptor (CAR) Protein targeting CD33 and CD70 Antigen: An immunoinformatic approach for advancing Acute Myeloid Leukemia Treatment |
| 1399 | 1752553234 | Marufa Yeasmin Misu | Islamic University, Kusthia | Information and Communication Technology | Optimizing Data Preprocessing to Enhance Machine Learning Models for Autism Spectrum Disorder Diagnosis |
| 1400 | 1752396466 | Sayed Alvi Khorshed | Jahangirnagar University | Public Health and Preventive Medicine | Assessment of WASH Status in High Schools: Evaluating Water, Sanitation, Hygiene, Infrastructure, and Practices in High Schools in Narail District, Bangladesh |
| 1401 | 1752584710 | Mossa Sharmin Akter | Jahangirnagar University | Department of Pharmacy | Evaluation of Antidiabetic Properties of Mulberry (Morus alba) Leaf Extract Using In-vitro, In-vivo and In-silico Methods |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-------------------------|--|---|--|
| 1402 | 1752513382 | Shuvo Sarker | Bangladesh University of Engineering and Technology (BUET) | Chemistry | Ionic liquid surfactant mediated micellar formulation to enhance solubility, stability and controlled release of ibuprofen |
| 1403 | 1752395680 | Md Abul Kalam Azad | University of Chittagong | Department of Geography and Environmental Studies | Impact of Urbanization on E-waste Accumulation in Chittagong City: A Geospatial Analysis |
| 1404 | 1752476971 | MD MAMUNUZZAMAN | University of Rajshahi | Genetic Engineering and Biotechnology | Developing fast growing Nile Tilapia (<i>Oreochromis niloticus</i>) -with high quality protein and advance disease model by knocking in and knocking out gene using CRISPR |
| 1405 | 1752548554 | Abdullah - Al - Mehedi | Chattogram Veterinary and Animal Sciences University | Veterinary medicine and animal husbandry | Haematological and biochemical changes in cat with mycoplasmosis at Chattogram Metropolitan Area. |
| 1406 | 1752502271 | Md. Taslim Uddin | Chattogram Veterinary and Animal Sciences University | Department of Medicine & Surgery | Using Machine Learning Model for Feline Panleukopenia Virus Disease Diagnosis: Enhancing Clinical Decision-Making with Integrated ELISA and PCR Validation |
| 1407 | 1752548219 | Sabikun Nahar | Chattogram Veterinary and Animal Sciences University | Veterinary medicine and animal husbandry | Seroprevalence of <i>Toxoplasma gondii</i> infection in cats at the Chattogram Metropolitan area |
| 1408 | 1752513388 | Md. Nahiduzzaman | Noakhali Science and Technology University | Department of Microbiology | Prevalence and Molecular Characterization of Multi-Drug-resistant Pathogenic <i>Escherichia coli</i> from Pet Birds: Zoonotic and Public Health Implications |
| 1409 | 1752513390 | Rayhanul Islam | Noakhali Science and Technology University | Department of Microbiology | Prevalence and Molecular Characterization of ESBL-Producing Enterobacteriaceae in Poultry Farms: Insights into Transmission Dynamics |
| 1410 | 1752513399 | Md. Mafugul Islam | Noakhali Science and Technology University | Department of Microbiology | Multidrug Resistance and Molecular Characterization of <i>Klebsiella pneumoniae</i> Isolated from Retail Food Samples in Bangladesh |
| 1411 | 1752488576 | JEBA KHATUN | University of Rajshahi | Genetic Engineering and Biotechnology | Evaluation of the phytochemical properties and bioactivity of <i>Calotropis gigantea</i> (L.) leaves, and assessment of their hemostatic activities through in silico and in vivo methodologies. |
| 1412 | 1752487191 | MOST. MONIRA KHATUN | University of Rajshahi | Genetic Engineering and Biotechnology | Mutation Analysis of the INSR Gene in Patients with Polycystic Ovary Syndrome (PCOS) in Rajshahi Region |
| 1413 | 1752499561 | Mohammad Arafat Hossain | Noakhali Science and Technology University | Department of Microbiology | Prevalence and Molecular Characterization of Multi-Drug Resistant <i>Staphylococcus Aureus</i> in Wound Infected Patients from Noakhali Region Hospitals & Clinics |
| 1414 | 1752486227 | Md. Mostafizur Rahman | University of Rajshahi | Genetic Engineering and Biotechnology | Identification of NOTCH3 Gene Mutation Associated with Ischemic Stroke Patients from Rajshahi Region and Development of a Genetic Marker-Based Molecular Prognosis Method for the Disease |
| 1415 | 1752579583 | Sayeda Sumaiya Nahrin | Jahangirnagar University | Public Health and Preventive Medicine | Physical and Psychological Consequences of Riverbank Erosion in Bangladesh: Food Security Challenges Among Diverse Occupational Groups. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------|--|--|---|
| 1416 | 1752495635 | Md. Sabbir Ahmed | University of Rajshahi | Biotechnology and Genetic Engineering | Detection, Characterisation, and Harnessing of Biocontrol Agents Against Foot and Root Rot Disease in Betel Vine: A Sustainable Strategy for Climate-Adapted Crop Protection. |
| 1417 | 1752483477 | MD. ASHIQUE | University of Rajshahi | Genetic Engineering and Biotechnology | Isolation, Molecular Identification, and Characterization of Polyhydroxyalkanoate (PHA)-Producing Soil Bacteria and Evaluation of Their Bioactive Compounds for Anticancer Properties |
| 1418 | 1752470050 | Atikul Islam Mithu | Jagannath University | Department of Zoology | Spatial Ecology of Western Hoolock Gibbon (Hoolock hoolock) in a Fragmented Landscape |
| 1419 | 1752519442 | Ezaz Ahmed | Noakhali Science and Technology University | Department of Microbiology | Genomic Characterization of Multi-drug-resistant Pathogenic Salmonella spp. from Seafood in Bay of Bengal of Bangladesh |
| 1420 | 1752504023 | Abdullah Al Siam | University of Dhaka | Department of Clinical Pharmacy and Pharmacology | Association of PPAR γ 2 Gene Polymorphism with Non-Alcoholic Fatty Liver Disease (NAFLD) in Bangladeshi Populations |
| 1421 | 1752475153 | Mehraz Hossen | Noakhali Science and Technology University | Department of Microbiology | Genomic Characterization of multidrug-resistant Listeria monocytogenes from milk and milk product. |
| 1422 | 1752492390 | Fatema Akter Shammi | University of Dhaka | Nutrition and Food Science | Understanding and Use of Nutrition Labelling on Pre-packaged Food by Dhaka University Students: A Mixed Methods Study |
| 1423 | 1752486694 | Israt Jahan | Noakhali Science and Technology University | Department of Microbiology | Gene-Guided Biodegradation of Azo Dyes Using Indigenous Bacterial Isolates and Green-Synthesized Nanoparticles from Textile Wastewater in Bangladesh |
| 1424 | 1752594540 | Mehedy Hasan Buiyan | Jagannath University | Department of Pharmacy | Depression Among University Students in Bangladesh: Prevalence and Contributing Factors |
| 1425 | 1752480594 | MD. Istiak Ahmed Fahim | Jahangirnagar University | Biochemistry & Molecular Biology | Evaluation of Antioxidant, Nutritional, and Phytochemical Properties of the Popular Bangladeshi Mango Cultivar 'Haribhanga' and Assessment of Its Cardioprotective Potential in Doxorubicin-Induced Cardiotoxicity in Mice. |
| 1426 | 1752486654 | Tanzilur Rahman | Jagannath University | Department of Pharmacy | Prevalence and Risk Factors of GERD in Bangladesh: A Cross-Sectional Study. |
| 1427 | 1752479726 | Arnab Dhar Niloy | University of Dhaka | Clinical Psychology | Perceived corruption, Injustice and their effects on psychological well-being of unemployed graduates in Bangladesh |
| 1428 | 1752557103 | Mst. Roma Khatun | Islamic University, Kusthia | Department of Food and Nutrition | Isolation and characterization of drug resistant foodborne pathogens from ready to eat/cook frozen foods |
| 1429 | 1752510874 | Muntashir Sarker | Daffodil International University | Department of Pharmacy | A Synbiotic Approach with Yogurt and Herbal Extracts: Benefits for Lipid Levels, Intestinal Motility, and Hepatoprotection |
| 1430 | 1752486703 | Israt Jahan Mitu | Noakhali Science and Technology University | Department of Microbiology | Comparative Evaluation of Clinical and Environmentally Isolated Vibrio cholerae: Antibiotic Resistance, Virulence Genes, and Phage Susceptibility |
| 1431 | 1752513536 | Md Monwar Hossain | University of Dhaka | Nutrition and Food Science | Microbial and Heavy Metal Risk Assessment of Water Samples at Dhaka University campus. |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|------------------------------|--|--|---|
| 1432 | 1752483343 | Jarin Tasnim | Jagannath University | Department of Zoology | Molecular surveillance of dengue virus in <i>Aedes albopictus</i> : tracking outbreaks outside Dhaka |
| 1433 | 1752565224 | Shompa | Jagannath University | Department of Zoology | "Feeding Ecology and Dietary Flexibility of the Endangered Phayre's Leaf Monkey (<i>Trachypithecus phayrei</i>) in a Fragmented Forest of Northeastern Bangladesh" |
| 1434 | 1752561624 | Mira Rani Badhya | Chattogram Veterinary and Animal Sciences University | Pathology | Molecular Expression Profiling of Oncogenes and Differentially Expressed Genes Correlated with Histopathological Changes in Poultry Lymphoid Leukosis |
| 1435 | 1752561621 | Bijoy Chowdhury | Chattogram Veterinary and Animal Sciences University | Pathology | Molecular Expression Profiling of Oncogenes and Differentially Expressed Genes Correlated with Histopathological Changes of Marek's Disease in poultry. |
| 1436 | 1752487516 | Mahinur | Noakhali Science and Technology University | Department of Microbiology | Development of Native Microbial Consortia as Bioinoculants for Sustainable Soybean Production in Stress-Prone Coastal Ecosystems. |
| 1437 | 1752486700 | Masuma Akter Mili | Noakhali Science and Technology University | Department of Microbiology | Investigation of ESBL-Producing Enteropathogens in Diarrheal Patients: Insights into Molecular Determinants and Resistance Profiles |
| 1438 | 1752476109 | Md Jannatul Islam Polash | Islamic University, Kusthia | Department of Pharmacy | Investigation of the Nephroprotective Effects of <i>Sonneratia apetala</i> Pneumatophore Extract against Diabetic Nephropathy in HF-STZ Rats via PI3K/AKT/mTOR Pathway |
| 1439 | 1752487156 | Rejoana Sultana | Jagannath University | Department of Zoology | Mapping Mortality Hotspots and Viability Analysis of Elephants: A Strategic Review of Habitat Conditions, Movement facilities and Conservation Approaches in the Chittagong Hill-tracts of Bangladesh |
| 1440 | 1752495008 | Most. Jebun Nahar Juthy | Mawlana Bhashani Science and Technology University | Information and Communication Technology | AttBiLSTM-DE: Enhancing Anticancer Peptide Prediction Using Word Embedding and an Optimized Attention-Based BiLSTM Framework |
| 1441 | 1752504257 | Umme Nur E Jannat Mimmu | Islamic University, Kusthia | Applied Nutrition and Food Technology | Biosynthesis and Characterization of Silver Nanoparticles using <i>Ananas comosus</i> Leaves for the Conducting Fungal Pathogens in Betel Vine (<i>Piper betle</i>) |
| 1442 | 1752569883 | Asifur Rahman | University of Chittagong | Marine Science | Hydro-ecological Assessment of the Halda River, Chattogram: Effects of Water Quality on the Spawning Grounds of Major Carps |
| 1443 | 1752564504 | AVIZIT NANDI | University of Dhaka | Department of Biomedical Engineering | Design of a PCF-Based SPR Sensor Utilising Quadruple Microchannel |
| 1444 | 1752566398 | Abu Sufian Md Ashikur Rahman | University of Dhaka | Department of Pharmaceutical Chemistry | Phytochemical and Biological Evaluations of <i>Helicteres isora</i> Linn. (Family: Sterculiaceae) |
| 1445 | 1752484498 | Sajia Rawnaq Nishat | University of Rajshahi | Genetic Engineering and Biotechnology | Identification and Functional Characterization of Novel LDLR Mutations in Familial Hypercholesterolemia Patients in Rajshahi Region |
| 1446 | 1752488206 | Fazla Zawadul Arabi | University of Dhaka | Department of Soil Science | The Impacts of Aquaculture on Land Use and Ecosystem Carbon Dynamics in Coastal Mangrove Forests of Bangladesh |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|---------------------------|--|---------------------------------------|---|
| 1447 | 1752555193 | Md.Saiful Islam | Chattogram Veterinary and Animal Sciences University | Department of Microbiology | Molecular Investigation, Antimicrobial Resistance and Virulence Profiling of Diverse Pyogenic Pathogens Isolated from Hospital Visited Dogs and Cats |
| 1448 | 1752486698 | Sanjida Hossain Arpa | Noakhali Science and Technology University | Department of Microbiology | Functional and Genomic Characterization of Indigenous Plant Growth-Promoting Rhizobacteria (PGPR) and Rhizobia from Coastal Agroecosystems of Noakhali, Bangladesh, with Ex Situ Conservation at NSTU Microbial Herbarium |
| 1449 | 1752501119 | Mst. Jasmin Ara | University of Rajshahi | Genetic Engineering and Biotechnology | Synthesis of ZnO Nanomaterial using Ganoderma lucidum for Combating MDR Bacteria as an Alternative to Antibiotics |
| 1450 | 1752486696 | Shinjon Ahmed | Noakhali Science and Technology University | Department of Microbiology | Design and development of novel indigenous culture media for the cultivation of previously uncultured soil bacteria |
| 1451 | 1752484801 | MST. NISHAT AUNGUM | University of Rajshahi | Genetic Engineering and Biotechnology | A Comparative Study of Biological Potentiality and EAC Cell Growth Inhibition Activity of Moringa oleifera Leaf in Bangladesh |
| 1452 | 1752487671 | ETI AKTER | Jagannath University | Department of Zoology | Assessment of Ectoparasitic and Endoparasitic Infestations in Cockroaches: Implications for Public Health |
| 1453 | 1752486580 | Farha Tasnim | Jagannath University | Department of Zoology | Production, Trading and Potential Utilization of Fish Scale in Different Cities of Bangladesh |
| 1454 | 1752486554 | Anika Bushra | Noakhali Science and Technology University | Department of Microbiology | Genomics and culture-based approaches for microbial diversity in a newly emergent island of the Bay of Bengal, Bangladesh. |
| 1455 | 1752571015 | Mithila Moitrai Chowdhury | University of Dhaka | Nutrition and Food Science | Night Eating Syndrome and Academic Burnout: a behavioral study of ultra-processed food consumption among University students in Bangladesh |
| 1456 | 1752586283 | Mst. Ria Khatun | Jagannath University | Department of Zoology | Urban Rooftop Cultivation of Chilli Papper (Capsicum annum): Natural Insecticide-Based Pest Management |
| 1457 | 1752489130 | Arpita Bhattacharjee | Noakhali Science and Technology University | Department of Zoology | Ecological Transformations: Wildlife Community Responses to Urbanization in the Central Coastal Belt of Bangladesh. |
| 1458 | 1752586554 | Mst. Musrat Zahan Mim | Jagannath University | Department of Zoology | Sustainable Pest Management in Rooftop Cowpea plant cultivation: A study of natural insecticides |
| 1459 | 1752586418 | Arfin Akter | Jagannath University | Department of Zoology | Evaluation of Natural and Synthetic Pesticides on Insect Pests of Country Bean Cultivated in Rooftop Garden |
| 1460 | 1752562270 | Nurjahan Ferdous Mithia | Jahangirnagar University | Public Health and Informatics | Assessment of dietary patterns and association with the double burden of malnutrition in adolescents using principal component analysis |
| 1461 | 1752489878 | Most. Masura Aktar | Jagannath University | Department of Zoology | Evaluation of the consequences of micro plastics exposure on immune related gene expressions of Tilapia fish (Oreochromis niloticus) |
| 1462 | 1752570519 | Olifa Akter Shanta | Noakhali Science and Technology University | Department of Microbiology | Prevalence of Virulence Genes of Vibrio cholerae & Vibrio parahaemolyticus from Retail Shrimp in Noakhali, Bangladesh |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|-----------------------|--|---------------------------------------|---|
| 1463 | 1752488004 | FATEMA JANNAT RUBAIYA | Jagannath University | Department of Zoology | Assess the Reasons of House Crow Population Decreasing in Dhaka City |
| 1464 | 1752558753 | Syeda Jebarahat Nova | University of Chittagong | Department of Microbiology | Evaluation of Antimicrobial Activity and Synergistic Efficacy of Honey in Combination with Common Antibiotics and Moringa oleifera Leaf Extract Against Multidrug-Resistant Pathogens & a Comparative Analysis of Antibacterial Potential of Bangladeshi Honeys |
| 1465 | 1752564898 | MD. BORHAN UDDIN | University of Rajshahi | Genetic Engineering and Biotechnology | Unveiling the Therapeutic Potential of Citrus grandis (L.): An Integrated In Silico, In Vitro and Network Pharmacology Approach |
| 1466 | 1752580635 | SAIFUR RAHMAN | Jagannath University | Biochemistry & Molecular Biology | Isolation and Identification of Bioactive Compounds from Endophytic Fungi Associated with the Medicinal Plant Lepidagathis incurva |
| 1467 | 1752565169 | Chaiti Rani Debi | Noakhali Science and Technology University | Department of Microbiology | Functional and Molecular Characterization of Indigenous Arbuscular Mycorrhizal Fungi from coastal Rice Fields of Noakhali, Bangladesh |
| 1468 | 1752567209 | Joy Biswas | Jagannath University | Department of Zoology | An Assessment of Otter Fishing Practices: Effects on Fish Diversity and Otter Conservation Imperatives in Southwestern Bangladesh. |
| 1469 | 1752563558 | Md Anamul khan | Jahangirnagar University | Department of Pharmacy | Evaluation of In Vivo Antioxidant & Antibacterial Activities of selected Medicinal Plants: Ginger (Zingiber officinale), Guava Leaf (Psidium guajava), & Garlic (Allium sativum) in swiss Albino Mice |
| 1470 | 1752558679 | Sanjida Islam Shopna | Chattogram Veterinary and Animal Sciences University | Department of Microbiology | Seroepidemiology Against Foot and Mouth Disease Virus in Buffalo |
| 1471 | 1752555923 | Shawon Das | Noakhali Science and Technology University | Department of Microbiology | Comparison of the diversity of soil bacteria and antibiotic resistance genes between different agricultural land containing chemical and bio pesticide in Noakhali region of Bangladesh |
| 1472 | 1752567043 | Fahim Ehsas | Jagannath University | Department of Zoology | Assessment of Microplastics and Heavy Metals in Hilsa (Tenulosa ilisha) from Bangladesh: Ecological Habitat-Based Insights into Synergistic Toxicological Risks |
| 1473 | 1752559421 | Monira Sultana | Chattogram Veterinary and Animal Sciences University | Department of Microbiology | Molecular profiling of antimicrobial resistant E.coli isolated from livestock farm effluents in Chittagong, Bangladesh |
| 1474 | 1752594318 | Tahmina Akter Sharmi | University of Chittagong | Department of Psychology | The Mediating Role of Resilience and Social Support in the Relationship Between Psychological Distress and Psychological Well-Being Among Marginalized Communities in Bangladesh |
| 1475 | 1752575186 | Md. Mubasshir Hossain | Jagannath University | Department of Zoology | Comparative Assessment of Microplastics Contamination in Salted and Sun-Dried Fish Species of Bangladesh |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|--------------------------|--|--|---|
| 1476 | 1752565208 | Anika Tahsin | Jahangirnagar University | Public Health and Preventive Medicine | Development of a Machine Learning Based Early Detection Model for Thyroid Dysfunction in the areas of Dhaka, Bangladesh. |
| 1477 | 1752557540 | MD Hamed Hasan | Chattogram Veterinary and Animal Sciences University | Department of Physiology Biochemistry and Pharmacology | Investigating the Potential of Falcarrindiol to Enhance Metformin Efficacy and Alleviate Gastrointestinal Side Effects through Gut Microbiota Modulation |
| 1478 | 1752576471 | Md. Sifat Farhan Sany | Jahangirnagar University | Public Health and Informatics | Evaluating Knowledge, Attitudes, and Practices Regarding Prostate Cancer Screening Among Bangladeshi Men: A Cross-sectional Study at Savar in Dhaka |
| 1479 | 1752594899 | Mst. Mahafuja Rima | Begum Rokeya University, Rangpur | Statistics | Attribute-Driven Transformer Models for Fine-Grained Captions |
| 1480 | 1752556863 | Mohammad Ahsan Habib | Chattogram Veterinary and Animal Sciences University | Biochemistry | Iron Overload-Induced Immune Dysfunction in Transfusion-Dependent β -Thalassemia: An Integrated Cellular and Molecular Analysis |
| 1481 | 1752557759 | Kazi Iffat Ara | Jagannath University | Department of Zoology | Study on the Microplastic association of fish and their parasites in Shitalakshya River, Dhaka. |
| 1482 | 1752579578 | Md Nazir Hossain | Mawlana Bhashani Science and Technology University | Information and Communication Technology | Classification of Kidney Disease from CT Images: A Deep Learning-Based Comparative Analysis |
| 1483 | 1752589190 | Kabir Hossen | Shahjalal University of Science and Technology | Biochemistry & Molecular Biology | Integrated Omics and Machine Learning Driven Identification of Regulatory Methylation Hotspots in HIV Infection |
| 1484 | 1752587136 | JOY PROKASH DEBNATH | Shahjalal University of Science and Technology | Biochemistry & Molecular Biology | Deep Neural Profiling and Experimental Validation to Reveal Molecular Biomarker of Oropharyngeal Carcinoma |
| 1485 | 1752571265 | Puja Mondal | Jagannath University | Department of Zoology | BEHAVIORAL ECOLOGY OF WESTERN HOOLOCK GIBBONS (<i>Hoolock hoolock</i>) IN A SEMI-WILD REHABILITATION CENTER IN BANGLADESH |
| 1486 | 1752562969 | Lubna Nasrin Liya | Jahangirnagar University | Department of Pharmacy | Proposed Research Title: Neuroprotective and Anti-Anxiety Effects of <i>Centella asiatica</i> Leaf Extract in Rodent Models: A Comparative Study with Standard Anxiolytics |
| 1487 | 1752591112 | Syeda Ummul Khair Fatima | Shahjalal University of Science and Technology | Biochemistry & Molecular Biology | A Comprehensive Machine Learning Approach to Explore Telomere Dysfunction and Immune Signatures in Alzheimer's Disease |
| 1488 | 1752567418 | Fariha Tasmin | Jagannath University | Department of Zoology | Breeding habitats of <i>Aedes</i> mosquitoes in urban, semi-urban and rural Bangladesh: A Study of habitat preferences |
| 1489 | 1752584527 | Saiak Rainuma Shifa | Jagannath University | Biochemistry & Molecular Biology | Detection and Characterization of BCR-ABL Tyrosine Kinase Domain Mutations in Imatinib-Resistant Chronic Myeloid Leukemia (CML) Patients in Bangladesh. |
| 1490 | 1752557128 | Md. Arifuzzaman Khan | Jagannath University | Department of Zoology | Detection of textile-derived microplastics from different textile effluent discharges and their acute and chronic exposure to fish on mortality, behavior, and internal stress indicators |
| 1491 | 1752578973 | Masha Anwar Mim | Jagannath University | Biochemistry & Molecular Biology | Development of qRT-PCR based diagnosis assay for the detection of Dengue virus |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|---------------------------|---|----------------------------------|--|
| 1492 | 1752579584 | Md. Hafejur Rahman | Jagannath University | Biochemistry & Molecular Biology | Investigation on the Correlation between Circulating micro-RNA and Dengue Severity in Bangladesh |
| 1493 | 1752581873 | Muslima Akter Mita | Jagannath University | Biochemistry & Molecular Biology | Isolation and Evaluation of Bioactive Compounds from Endophytic Fungi Associated with the Medicinal Plant <i>Staurogyne argentea</i> |
| 1494 | 1752564539 | Nabila Hossain | Jagannath University | Department of Zoology | Estimation of peak breeding season of mud crab (<i>Scylla olivacea</i>) in Bangladesh |
| 1495 | 1752567406 | Md. Ekram Hossain Bhuiyan | Jagannath University | Department of Zoology | Molecular Characterization, Genetic Diversity and Infestation Dynamics of Melon Fly (<i>Bactrocera</i> sp.) Infesting Bottle Gourd (<i>Lagenaria siceraria</i>) and Pumpkin (<i>Benincasa hispida</i>) in Bangladesh using Next-Generation Sequencing (NGS) |
| 1496 | 1752592279 | Md Shahinuzzaman | Jagannath University | Department of Microbiology | Isolation and Identification of E-waste Degrading Bacteria from Soil Sample and Leachate in Dhaka. |
| 1497 | 1752585847 | Md. Kaium Khan | Jagannath University | Psychology | Effect of Perceived Parental Technoference on Adolescents' Prosocial and Problematic Behavior : A Cross Sectional Study in Dhaka City |
| 1498 | 1752577129 | Murshad Alam | Islamic University, Kusthia | Department of Pharmacy | Surveillance of Multidrug-Resistant Bacterial Isolates from Clinical Samples in Northern Bangladesh. |
| 1499 | 1752568425 | Mst Jannatul Nime Akhi | Jagannath University | Department of Zoology | Whole Genome Characterization and Pollination Potential of Red Dwarf Honey bee (<i>Apis florea</i>) in Onion (<i>Allium cepa</i>) Seed Production in Faridpur District, Bangladesh |
| 1500 | 1752566660 | Md. Ashikur Rahman Zisan | Jagannath University | Department of Zoology | Heavy Metal Pollution in Khalsi (<i>Aegiceras corniculatum</i>) Honey from Mangrove Forest, Sundarban, Bangladesh |
| 1501 | 1752572231 | Bishwajit Roy | Gopalganj Science & Technology University | Department of Botany | An Empirical Study on Performance Analysis of Indigenous System of Tomato (<i>Lycopersicon esculentum</i> Mill.) Cultivation Using Water Hyacinth (<i>Eichhornia crassipes</i> Mart.) with Conventional System in the southern area of Bangladesh. |
| 1502 | 1752584663 | NOWSHIN NOWER JOYA | Jagannath University | Biochemistry & Molecular Biology | Digging Deep into Genomic and In Vitro Evaluation of Potential Antibacterial Soil Bacteria from the Moderately Saline Sundarbans Ecosystem |
| 1503 | 1752582639 | Tasnim Meem | Jagannath University | Biochemistry & Molecular Biology | Investigating the Role of Gamma Radiation in Reducing Toxicological Effects of Sunset Yellow in Swiss Albino Mice |
| 1504 | 1752571992 | Jannatul Mouya | Jagannath University | Department of Zoology | Title: Metal bioaccumulation and source apportionment in water, sediment and fish of Brahmaputra river: Human and ecological risks assessment |
| 1505 | 1752589797 | MD. HASIBUL HASAN | Jahangirnagar University | Department of Pharmacy | Toxicological Evaluation of Chlorpyrifos: Impacts on Liver, Kidney and Endocrine Biomarkers in a Rat Model |
| 1506 | 1752588504 | Nishat Tasnim Nilanjona | Daffodil International University | Department of Pharmacy | Scientific investigation of herbal remedies in the treatment of mental illness in Bangladesh |

| Serial No. | Tracking Number | Name | University | Department | Research Title |
|------------|-----------------|--------------------------|-----------------------------|--|--|
| 1507 | 1752602151 | Talukder Galeeb Shahriar | University of Dhaka | Department of Clinical Pharmacy & Pharmacology | Phytochemical Characterization, Pharmacological Evaluation, and Computational Molecular Analysis of Alcoholic Extract of Rhizome of Dioscorea pentaphylla (Family-Dioscoreaceae) |
| 1508 | 1752602084 | MD.MOINUL ISLAM | Islamic University, Kusthia | Department of Pharmacy | The Interaction Between Serum Bilirubin and Alanine Aminotransferase (ALT): Implications for Liver Pathophysiology and Clinical Practice. |