

নং ৩৯.০০.০০০০.০০০.২০৬.৯৯.০০৩১.২৫.১৯

তারিখ: ১৩ ফাল্গুন ১৪৩২  
 ২৬ ফেব্রুয়ারি ২০২৬

প্রাপক: চিফ একাউন্টস এন্ড ফিন্যান্স অফিসার  
 বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়  
 সেগুনবাগিচা, ঢাকা।

বিষয়: ২০২৫-২৬ অর্থবছরে বিজ্ঞান ও প্রযুক্তি কর্মসূচির আওতায় ৬৬২টি বিশেষ গবেষণা অনুদান প্রকল্পের অনুকূলে বরাদ্দকৃত অর্থের অবশিষ্ট ৫০% ২য় ভাগ (৩য় ও ৪র্থ কিস্তি) বাবদ অর্থ অবমুক্তির সরকারি মঞ্জুরি আদেশ জ্ঞাপন।

বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়ের বিজ্ঞান ও প্রযুক্তি কর্মসূচির আওতায় বিশেষ গবেষণা অনুদান খাত থেকে ইতোমধ্যে ১ম ভাগ (১ম ও ২য় কিস্তি) বাবদ সম্পূর্ণ অর্থের ৫০% প্রদান করা হয়েছে। বিশেষ গবেষণা অনুদান কার্যক্রম সফলভাবে সম্পন্ন করার লক্ষ্যে যথাযথ কর্তৃপক্ষের নির্দেশক্রমে নিম্নবর্ণিত তালিকায় ৬৬২টি বিশেষ গবেষণা অনুদান প্রকল্পের অনুকূলে বরাদ্দকৃত অর্থের অবশিষ্ট ৫০% ২য় ভাগ (৩য় ও ৪র্থ কিস্তি) বাবদ অর্থ অবমুক্তির সরকারি মঞ্জুরি জ্ঞাপন করা হল।

২। এ ব্যয় ২০২৫-২৬ অর্থবছরে মঞ্জুরি নং-২৩ বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়ের অনুকূলে বরাদ্দকৃত “বিজ্ঞান ও প্রযুক্তি কর্মসূচি” এর আওতায় “অর্থনৈতিক কোড: ১২৬০১০১-১২০০০৫৪০০” খাতের এ মন্ত্রণালয় কর্তৃক অনুমোদিত বিভাজনের খাত-১ (কোড নং ৩৬৩১১৯৯) হতে সঞ্ছলান করা হবে এবং বিশেষ গবেষণা অনুদানের অর্থ Electronic Funds Transfer (EFT)-এর মাধ্যমে স্ব স্ব প্রকল্পের অনুকূলে প্রদত্ত ব্যাংক একাউন্টে প্রেরণ করা হবে।

৩। অর্থ মন্ত্রণালয়, অর্থ বিভাগের ১৬ আগস্ট ২০১৫ ইং তারিখের ০৭.০০.০০০০.১৫১.২২.০০৩.১৫-৩৫১ (১) এবং ১১ জানুয়ারি ২০১৭ এর ০৭.০০.০০০০.১৫১.২২.০০৩.১৫-৬৫৪ সংখ্যক সরকারি আদেশে প্রদত্ত ক্ষমতা বলে এ আদেশ জারি করা হলো।

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
1	SRG-251001	Iftekhhar Bin Naser	Associate Professor	Tushar Ahmed Shishir	Lecturer	Department of Mathematics and Natural Sciences	BRAC University	Targeting Bacterial Biofilms with Bacteriophage-derived Enzymes to Treat Resistant Diarrheal Infections.	Biological Science	3.50
2	SRG-251002	Dr. Muhammad Khorshed Alam	Senior Scientific Officer	Dr. Mohammad Saidur Rahman	Senior Scientific Officer	Regional Agricultural Research Station (RARS), Bangladesh Agricultural Research Institute (BARI), Jamalpur	Bangladesh Agricultural Research Institute (BARI)	Validation study on short duration and high oleic groundnut lines for char area at Brahmaputra river in Jamalpur (Continued)	Biological Science	3.25
3	SRG-251003	MD. GOLAM AZAM, Ph.D	Senior Scientific Officer	Dr. Md. Bazlur Rahman	Senior Scientific Officer	Pulses Research Center, BARI, Ishwardi, Pabna	Bangladesh Agricultural Research Institute (BARI)	Assessment of Mungbean (Vigna radiata L. Wilczek) Genotypes for Drought Stress Tolerance through Biochemical, Morphological, and Physiochemical Parameters in Normal and Water-Stressed Conditions	Biological Science	3.25
4	SRG-251004	Sheikh Hasna Habib	Senior Scientific Officer	Afsana Hoque Akhi	Scientific Officer	ORC, BARI, Gazipur	Bangladesh Agricultural Research Institute (BARI)	Morpho-physiological, Biochemical, and Molecular Analysis of High Oleic Sunflower Mutants for the Development of High-Yielding Variety	Biological Science	3.25
5	SRG-251005	AFRINA MUSTARI	Professor	Rokshana Parvin	Professor	Department of Physiology, Faculty of Veterinary Science, Bangladesh Agricultural University,	Bangladesh Agricultural University	Assessment of Antioxidant and Antibacterial activities of ethanolic extract of Soursop (Annona muricata): Its Role in Combating Antimicrobial Resistance	Biological Science	3.25

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
6	SRG-251006	Dr. A. K. M. MOMINUL ISLAM	Professor	Md. Wakilur Rahman	Professor	Department of Agronomy, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Development of Agronomic Package for Higher Productivity of Finger Millet: A Promising Crop of Bangladesh	Biological Science	4.00
7	SRG-251007	Dr. Md. Harun Ar Rashid	Professor	Kaniz Fatema Usha	Assistant Professor	Department of Horticulture, Bangladesh Agricultural University, Mymensingh-2202, Bangladesh	Bangladesh Agricultural University	Safe production and screening of yard long bean ( <i>Vigna unguiculata</i> ) cultivars for higher yield and nutritional quality to enhance food security	Biological Science	3.50
8	SRG-251008	Prof Dr Md Siddiquir Rahman	Selection Grade Professor/Grade 1	Farzana Yeasmin	Assistant Professor	Department of Medicine, Faculty of Veterinary Science, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Development of treatment strategy against brucellosis in goat	Biological Science	3.50
9	SRG-251009	Dr. Md. Golzar Hossain	Professor	Md. Amimul Ehsan	Professor	Department of Microbiology and Hygiene	Bangladesh Agricultural University	Molecular Detection and Genomic Characterization of Human Papillomavirus in Women with Cervical Complications in Bangladesh	Biological Science	4.00
10	SRG-251010	Md. Shahadat Hossen	Professor	Md. Ziaul Karim	Professor	Department of Environmental Science	Bangladesh Agricultural University	Spatial and temporal changes of soil properties and soil quality index of coastal paddy fields	Biological Science	3.50
11	SRG-251011	Prof. Dr. Ziaul Haque	Professor	Latifa Akter	Lecturer	Department of Anatomy and Histology, Faculty of Veterinary Science, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Pathobiological hazards of polyethylene and polypropylene exposure in rats ( <i>Rattus norvegicus</i> )	Biological Science	3.50
12	SRG-251012	Sharif-Ar-Raffi	Professor, Dept. of Genetics and Plant	Naima Sultana	Assistant Professor, Department of Genetics and	Dept. of Genetics and Plant Breeding, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Microsatellite marker-based selection of wheat genotypes for heat-stress tolerance	Biological Science	3.50
13	SRG-251013	A. K. M. MASUM	Professor	Md. Abunaser	Lecturer	Department of Dairy Science, Bangladesh Agricultural University	Bangladesh Agricultural University	Effects of fat content on the whipping properties and texture profile of whipped dairy cream	Biological Science	3.50
14	SRG-251014	Anisuzzaman	Professor	Muhammad Mehedi Hasan	Associate Professor	Department of Parasitology, Faculty of Veterinary Science, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	<i>Ascaridia galli</i> infection in indigenous chickens: molecular validation of benzimidazole resistance and efficacy of some indigenous plants	Biological Science	3.50
15	SRG-251015	Momota Rani Debi	Professor	Mohammad Mohi Uddin	Professor	Department of Animal Nutrition, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Effect of different levels of fermented rice bran on growth performance and meat quality of broiler	Biological Science	3.50
16	SRG-251016	Professor Dr. G. H. M. Sagor	Professor	Shirin Akhter	Assistant Professor	Department of Genetics and Plant breeding, Bangladesh Agricultural University, Mymensingh-2202, Bangladesh	Bangladesh Agricultural University	Molecular and biochemical marker aided selection of blast resistant high yielding transgressive segregants in F2 and F3 populations of rice ( <i>Oryza sativa</i> L.)	Biological Science	3.50
17	SRG-251017	Dr. Md. Golam Farouque	Professor	Most. Zannatun Nahar Mukta	Professor	Department of Agricultural Extension Education	Bangladesh Agricultural University	Dissemination of Climate- Resilient Agricultural Technologies: Effectiveness of Common Interest Group Approach	Biological Science	3.25
18	SRG-251018	Dr. Md. Shafiqul Islam	Professor	Ummoy Sumaia Shammy	Lecturer	Department of Agronomy, Bangladesh Agricultural University	Bangladesh Agricultural University	Impact of Foliar Application Time of NPKS Supplement on Yield Performance of Aromatic Rice	Biological Science	3.50

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
19	SRG-251019	Sharmin Akter	Professor	Md. Eftakhar Jahan Bhuiyan	Assistant Professor, Department of Physiology	Department of Physiology, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Assessment of morphological and enzymatic alterations in the liver and pancreas of diabetic Mice induced by Alloxan and a high-fat diet	Biological Science	3.50
20	SRG-251020	Rukhsana Amin Runa	Professor	DR. Suravi Akter	Assistant Professor	Department of Surgery and Obstetrics, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Assessing the welfare implications of different disbudding procedures in calves	Biological Science	3.25
21	SRG-251021	Dr. K. M. Mohiuddin	Professor	Md. Arifur Rahman	Assistant Professor	Department of Agricultural Chemistry, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Trichoderma-Mediated Growth and Heavy Metal Mitigation in Indian Spinach Grown in Lead-Contaminated Soils	Biological Science	3.50
22	SRG-251022	Professor Dr. Thahsin Farjana	Professor	Mahbubul Pratik Siddique	Professor	Department of Parasitology, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Morphometric and molecular investigation of species diversity and risk factor analysis of Babesia causing devastating clinical infection in cattle in Bangladesh	Biological Science	3.50
23	SRG-251023	Swapan Kumar Paul	Professor	MD. SHISHIR AHAMED	Assistant Professor	Department of Agronomy	Bangladesh Agricultural University	Enhancing Tropical Sugar Beet Productivity and Quality Through Optimized Potassium Fertilization Strategies	Biological Science	3.25
24	SRG-251024	Professor Dr. Md. Amir Hossain	Professor	Shanjida Rahman	Associate Professor	Department of Genetics and Plant Breeding, Bangladesh Agricultural University, Mymensingh, Bangladesh	Bangladesh Agricultural University	Evaluation of salt tolerance in mungbean genotypes using growth, physiological, and biochemical indices at both the seedling and reproductive stages	Biological Science	3.50
25	SRG-251025	Dr. Md. Romij Uddin	Professor	Suriaya Perveen	Assistant Professor	Department of Agronomy, Bangladesh Agricultural University, Mymensingh.	Bangladesh Agricultural University	Reduction of herbicides by combining extracts of allelopathic potential crop residues on weed management indices and yield of boro rice	Biological Science	3.25
26	SRG-251026	HAFIZA KHATUN	Professor	Md. Ruhul Amin	Professor	Department of Animal Science, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Effect of feedlot system on meat quality: An insight from buffalo	Biological Science	3.50
27	SRG-251027	Jobadatun Naher	Professor	Shayla Sharmin	Professor	Genetics and Plant Breeding, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Screening of black tomato breeding lines for abiotic stress resistance in response to salinity, PEG, As and SA	Biological Science	3.25
28	SRG-251028	Mohammad Alam Miah	Professor	Dr. S. M. Lutful Kabir	Professor	Department of Physiology, Faculty of Veterinary Science, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Effects of papaya leaf extract enriched milk kefir on physiological performance, immunological response, gut morphology and microbial population in broiler chickens	Biological Science	3.25
29	SRG-251029	Professor Dr. Auvijit Saha Apu	Professor	Dr. Bapon Dey	Professor	Department of Animal Breeding and Genetics, Bangladesh Agricultural University	Bangladesh Agricultural University	Unveiling the blood metabolites, meat quality, gut microbial and histo-morphological analysis of Indigenous Aseel chicken in Bangladesh	Biological Science	3.25
30	SRG-251030	Mohammad Shaef Ullah	Professor	Dr. Md. Mojammel Haque	Professor (Agricultural Economics)	Department of Entomology, Bangladesh Agricultural University	Bangladesh Agricultural University	Cannibalistic behavior of Fall Armyworm (Spodoptera frugiperda) and its impact on larval development, survival rate and population dynamics	Biological Science	3.25
31	SRG-251031	Dr.Md. Mokbul Hossain	Professor	Nasrin Sultana Juyena	Professor	Department of Pathology, Faculty of Veterinary Science, Bangladesh Agricultural University, Mymensingh-2202.	Bangladesh Agricultural University	Uterii of Black Bengal goats at slaughter: A pathological and bacteriological study	Biological Science	3.25

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
32	SRG-251032	Prof. Dr. Khan Md. Shaiful Islam	Professor	Jesmin Aktar	Assistant Professor	Department of Animal Nutrition, Bangladesh Agricultural University, Mymensingh-2202, Bangladesh	Bangladesh Agricultural University	Supplementation of yeast fermented rice mill by products for growth performance and carcass trait of broiler	Biological Science	3.25
33	SRG-251033	Md. Nesar Uddin	Professor	Dr. Md. Alamgir Hossain-2	Professor	Department of Crop Botany	Bangladesh Agricultural University	Improving yield and physiological efficiency of an exotic kidney bean ( <i>Phaseolus vulgaris</i> L.) genotype under mulching and sowing time variations in water-deficit conditions	Biological Science	3.25
34	SRG-251034	Dr. Md. Delwar Hossain	Professor	Iffat Ara Mahzabin	Professor	Department of Agronomy, BAU	Bangladesh Agricultural University	Exploitation of Shufala growth to boosting productivity of transplant aman rice	Biological Science	3.25
35	SRG-251035	Marzia Rahman	Professor	Md. Bahanur Rahman	Professor	Department of Microbiology and Hygiene, Bangladesh Agricultural university	Bangladesh Agricultural University	Isolation, Molecular detection, Toxinotyping, Phylogenetic analysis and Antibigram profiling of prevalent <i>Clostridium perfringens</i> associated with necrotic enteritis in broiler chicken: A crucial study for growing poultry industry concerning to production and food safety.	Biological Science	3.25
36	SRG-251036	Dr. Tarikul Islam	Associate Professor	Dr. Mohammad Golan Kibria	Associate Professor	Department of Entomology, in collaboration with the Department of Soil Science	Bangladesh Agricultural University	Harnessing plant silicon defenses for pest management: Enhancing rice resistance to stem borers and leafhoppers	Biological Science	3.25
37	SRG-251037	Dr. Md. Abdul Wadud	Professor	Md. Tariqul Islam	Assistant Professor	Department of Agroforestry, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	SUSTAINABLE AGROFORESTRY THROUGH <i>Xylia dolabriformis</i> : PRODUCTIVITY AND CARBON SEQUESTRATION STUDY	Biological Science	3.50
38	SRG-251038	Professor Dr. A.K.M. Adham	Professor	Dr. Mohammed Mizanur Rahman	Professor	Department of Irrigation and Water Management	Bangladesh Agricultural University	Adaptive Irrigation Strategies for Sustainable Maize Production in Northwestern Bangladesh: Insights from CMIP6 Climate Projections	Biological Science	3.25
39	SRG-251039	Ahmed Khairul Hasan	Professor	Dr. Farhana Zaman	Professor	Department of Agronomy, BAU	Bangladesh Agricultural University	Evaluation of nano-carbon rich urea fertilizer to increase nutrient use efficiency for sustainable wheat production	Biological Science	3.25
40	SRG-251040	Dr. Farida Yeasmin Bari	Professor	Dr. Mohammad Musharraf Uddin Bhuiyan	Professor	Department of Surgery and Obstetrics, Faculty of Veterinary Science, Bangladesh Agricultural University, Mymensingh-2202, Bangladesh.	Bangladesh Agricultural University	Estrus detection aids for increasing pregnancy rates in induced ewes with Artificial Insemination.	Biological Science	3.25
41	SRG-251041	Mohammed Abul Monjur Khan	Professor	Tamanna Haque	Professor	Department of Entomology, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Evaluation of <i>Beauveria bassiana</i> , D-limonene, and potassium fatty acid salts for the eco-friendly management of whitefly ( <i>Bemisia tabaci</i> ) in brinjal cultivation	Biological Science	3.25
42	SRG-251042	Dr. Md. Abdul Alim	Professor	Dr. Sharmin Shahid Labony	Associate Professor	Department of Parasitology, Faculty of Veterinary Science, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Prevalence, distribution and vector potentials detection of fleas infesting dogs and cats in Bangladesh	Biological Science	3.25
43	SRG-251043	Mohammad Ismail Hossain	Professor	Prof. Dr. Sarah Yasmin	Professor	Department of Agribusiness and Marketing, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Measuring Climate Change Impacts, Vulnerability and Adoption of Adaptation Strategies for Sustainable Crops Production in Coastal Areas of Bangladesh	Biological Science	3.25
44	SRG-251044	Dr. Mohammad Ferdousur Rahman Khan	Professor	Farhana Binte Ferdous	Lecturer	Department of Microbiology and Hygiene, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Phenotypic and genotypic characterization of food borne bacteria identified from common street foods of Bangladesh for the improvement of public health	Biological Science	3.25

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
45	SRG-251045	Mohammad Kamrul Hasan	Professor	Nasima Akther Roshni	Assistant Professor	Department of Agroforestry, Bangladesh Agricultural University, Mymensingh-2202, Bangladesh	Bangladesh Agricultural University	Assessment of plant community composition, diversity, and carbon sequestration potential in pond-based agroforestry systems in the Mymensingh district, Bangladesh	Biological Science	3.25
46	SRG-251046	Razia Sultana	Professor	Prof. Dr. Biplob Kumar Saha	Professor	Department of Agricultural Chemistry	Bangladesh Agricultural University	Lead accumulation and distribution in rice near battery factories: associations with grain micronutrients and human health risks	Biological Science	3.25
47	SRG-251047	Mst. Rokeya Khatun	Associate Professor	Nazneen Islam Nishat	Assistant Professor	Department of Entomology, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Biocidal efficacy of <i>Corchorus olitorius</i> L. leaf powder against <i>Callosobruchus chinensis</i> , a major pulse pest in Bangladesh	Biological Science	3.25
48	SRG-251048	Md. Rezaul Karim	Professor	Mst. Ayesha Siddika	Assistant Professor	Department of Horticulture, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Characterization and Screening of Tomato Genotypes for Longer Postharvest Shelf Life	Biological Science	3.25
49	SRG-251049	Prof. Dr. Mohammad Anwar Hossain	Professor	Md. Tahjib-Ul-Arif	Associate Professor	Department of Biochemistry and Molecular Biology, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Exogenous citric acid and sodium nitroprusside application for improving photosynthetic efficiency, antioxidant defense and yield of wheat under salt stress	Biological Science	3.25
50	SRG-251050	Dr. Md. Ariful Islam	Professor	KHM Nazmul Hussain Nazir	Professor	Department of Microbiology and Hygiene, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Prevalence and Antimicrobial Resistance Patterns of <i>Salmonella</i> spp. in the Poultry Supply Chains of Mymensingh District.	Biological Science	3.25
51	SRG-251051	Dr. Uttam Kumer Sarker	Professor	Sadia Momota Hena	Assistant Professor	Department of Agronomy, Bangladesh Agricultural University, Mymensingh-2202, Bangladesh	Bangladesh Agricultural University	Evaluation of the suitable agronomic practices for wheat cultivation in the subtropical environment	Biological Science	3.25
52	SRG-251052	Sabina Yeasmin	Professor	Tahsina Sharmin Hoque	Professor	Department of Agronomy, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Enhancement of soil carbon accumulation, nitrogen use efficiency and rice yield through integrated nutrient management and reduced soil disturbance	Biological Science	3.25
53	SRG-251053	Md. Abdul Kader	Professor	Dr. Md. Rashedur Rahman	Professor	Agronomy	Bangladesh Agricultural University	Evaluating Topping Practices for Hilly Black Maize Cultivation in Plainland Ecosystem	Biological Science	3.25
54	SRG-251054	Mst. Sonia Parvin	Associate Professor	Md. Taohidul Islam	Professor	Population Medicine and AMR Laboratory, Department of Medicine, Bangladesh Agricultural University (BAU), Mymensingh-2202.	Bangladesh Agricultural University	Detection of extended-spectrum beta-lactamases-producing <i>Escherichia coli</i> in day-old broiler chicks	Biological Science	3.25
55	SRG-251055	Muhammed Ali Hossain	Professor	Dr. Purnima Dey	Senior Scientific Officer (Special Grade)	Department of Plant Pathology, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Characterization of <i>Rhizoctonia solani</i> causing black scurf disease of potato and its management by plant growth promoting rhizobacteria (PGPR)	Biological Science	3.25
56	SRG-251056	Sabina Yasmin	Professor	Muhammad Shahidul Haque	Professor	Laboratory of Biotechnology, Institute of Biotechnology, Bangladesh Agricultural University	Bangladesh Agricultural University	Alteration of biochemical characteristics and gene expression in rice seedlings subjected to salt stress	Biological Science	3.25

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
57	SRG-251057	Md. Rafiqul Alam	Professor	Dr. Md. Sabuj Rahman	Lecturer	Department of Surgery and Obstetrics, Faculty of Veterinary Science, Bangladesh Agricultural University (BAU), Mymensingh	Bangladesh Agricultural University	Evaluation of the Efficacy, hematobiochemical changes and Practical Application of Cornual Nerve Block in Sheep for Humane Dehorning	Biological Science	3.25
58	SRG-251058	Dr. Kazi Kamrul Islam	Professor	Dr. G. M. Mujibar Rahman	Professor	Department of Agroforestry, Bangladesh Agricultural University, Mymensingh-2202.	Bangladesh Agricultural University	Assessing Land Use Land Cover Change Impact on Drought in Agroforestry Landscape of Madhupur Garh Using Remote Sensing Approach	Biological Science	3.25
59	SRG-251059	Dr. Md. Sabibul Haque	Professor	Professor Dr. Md. Habibur Rahman Pramanik	Professor	Department of Crop Botany, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Foliar application of titanium dioxide nanoparticles to mitigate individual and combined heat and drought stress in mustard (Brassica campestris L.) plant	Biological Science	3.25
60	SRG-251060	Dr. Md. Rafiqul Islam	Professor	Sumaiya Farzana	Assistant professor	Department of Soil Science, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Growth, Yield and Nitrogen Uptake of Rice, and Soil Health as Influenced by Iron Powder Application	Biological Science	3.25
61	SRG-251061	FAHMIDA KHATUN	Professor	Md. Shadman Sakib Mim	Assistant Professor	Institute of Biotechnology, Bangladesh Agricultural University	Bangladesh Agricultural University	Genomic and pathotype profiling of the wheat blast causing pathogen Magnaporthe oryzae : An effective strategy for controlling blast incidence in Bangladesh	Biological Science	3.25
62	SRG-251062	Farzana Haque Tumpa	Associate Professor	K. M. Golam Dastogeer	Professor	Department of Plant Pathology, Faculty of Agriculture, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Nematicidal Potential of Ascaridole-Rich Volatiles from Chenopodium album Against Root-Knot Nematodes in Tomato	Biological Science	3.25
63	SRG-251063	Dr. Morsheda Nasrin	Associate Professor	Md. Nazmul Hasan Siddiqi	Associate Professor	Department of Anatomy and Histology, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Anti-obesity effects of Soursop (Annona Muricata Lin.) leaves in Higher-Fat-Diet-induced Swiss Albino mice: special emphasis on liver histology, biochemical parameters, lipid metabolism and gut microbiota	Biological Science	3.00
64	SRG-251064	Md. Parvez Anwar	Professor	Md Masud Rana, PhD	Assistant Professor	Department of Agronomy, Bangladesh Agricultural University (BAU)	Bangladesh Agricultural University	RECOVERING FLOOD DAMAGED AMAN RICE THROUGH MUTILATED TILLER PLANTING TECHNIQUE	Biological Science	3.25
65	SRG-251065	Dr. Rakhi Chowdhury	Professor	Md. Aliar Rahman	Assistant Professor at the Department of	Department of Animal Nutrition, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Use of postbiotics in broilers diet- a new approach to maximize growth performance, enhance gut immunity, and improve meat quality	Biological Science	3.25
66	SRG-251066	Md. Mokter Hossain	Professor	Dr. Ayasha Akter	Associate professor	Postharvest Laboratory, Department of Horticulture, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Improving peel color and nutritional qualities of Banana (cv. Grand Nain (G9) using different eco-friendly postharvest treatments	Biological Science	3.25
67	SRG-251067	Mohammad Eliusur Rahman Bhuiyan	Professor	Md. Iqramul Haque	Assistant professor	Department of Physiology at Bangladesh Agricultural University, Mymensingh-2202.	Bangladesh Agricultural University	Chitosan as a Bio-active Feed Additive: Productive and Protective Outcomes in Broiler Chickens	Biological Science	3.25
68	SRG-251068	Prof. Dr. Mst. Minara Khatun	Professor	Jahan Ara Begum	Professor	Microbiology and Hygiene	Bangladesh Agricultural University	Bioinformatics-Driven and In Vivo Assessment of Antibacterial Potential of Garlic (Allium sativum) Against Listeria monocytogenes	Biological Science	3.25
69	SRG-251069	Dr. Md. Shahidur Rahman	Professor	Md Salauddin Palash	Professor	Department of Poultry Science, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Comparison of the performances of meat type pigeon in Bangladesh under full-time cage rearing and traditional semi-confinement rearing on different management regimen	Biological Science	3.25

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
70	SRG-251070	Muhammad Javidul Haque Bhuiyan	Professor	Md. Saiful Islam	Assistant Professor	Department of Biochemistry and Molecular Biology, Bangladesh Agricultural University	Bangladesh Agricultural University	Mites' infestation-induced variation in physiological and biochemical attributes of sweet pepper and their systemic suppression by Abamectin	Biological Science	3.25
71	SRG-251071	Dr Md Golam Mortuza	Professor	Prof. Dr. Poly Karmoker	Professor	Dept of Biochemistry and Molecular Biology; and Dept of Food Technology & Rural Industries, BAU.	Bangladesh Agricultural University	Role of Capping in Modulating Chemical Quality Indicators and Food Safety Parameters of Litchi Honey	Biological Science	3.00
72	SRG-251072	Dr. Abdullah Iqbal	Professor	Md. Mobarak Hossain	Assistant Professor	Department of Food Engineering and Technology, Bangladesh Agricultural University	Bangladesh Agricultural University	Evaluation of Various Food Additives in Selected Processed Foods Quantitatively Using NIR Spectroscopy and Chemometrics	Biological Science	3.25
73	SRG-251073	Dr Md Munir Hossain	Professor	Md Shariful Islam	Assistant Professor	Department of Animal Breeding and Genetics, Bangladesh Agricultural University	Bangladesh Agricultural University	Thermo-Temporal Variations in Oocyte Retrieval Affecting Bovine In Vitro Embryo Production	Biological Science	3.25
74	SRG-251074	Mohammad Shahjahan Monjil	Professor	MD. ALI ASHRAF	Professor	Department of Plant Pathology	Bangladesh Agricultural University	Application of Bacterial Antagonists for the Eco-friendly Management of Root Knot Disease of Eggplant and Tomato	Biological Science	3.25
75	SRG-251075	Dr. Tanvir Rahman	Professor	Popy Khatun	Assistant Professor	Department of Aquaculture, Faculty of Fisheries, Bangladesh Agricultural University, Mymensingh 2202	Bangladesh Agricultural University	INVESTIGATION ON THE FISH JAUNDICE AND ITS ASSOCIATED FACTORS IN CULTURED CATFISH OF MYMENSINGH AQUACULTURE ZONE	Biological Science	3.25
76	SRG-251076	Dr. Md. Habibur Rahman	Professor	Dr. Md. Azizur Rahman	Professor	Horticulture, Bangladesh Agricultural University	Bangladesh Agricultural University	Effect of integrated nutrient management and planting time on growth, yield, and quality of beetroot (Beta vulgaris L)	Biological Science	3.00
77	SRG-251077	Dr. Md. Masudul Karim	Associate Professor	Dr. Md. Alamgir Hossain	Professor	Department of Crop Botany, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Molecular insights of abscisic acid-mediated drought response in rice through LEA gene expression and boiling soluble proteins: A novel approach for the development of drought tolerant rice	Biological Science	3.25
78	SRG-251078	Azimun Nahar	Professor	Ireen Akter	Lecture	Department of Medicine, Bangladesh Agricultural University (BAU), Mymensingh-2202.	Bangladesh Agricultural University	Evaluation of antibacterial potentiality of essential oils to combat multidrug resistant bacteria associated with bovine mastitis	Biological Science	3.25
79	SRG-251079	M. A. M. Yahia Khandoker	Professor	Mst. Mahomudha Akhtar	Assistant Professor	Animal Breeding and Genetics	Bangladesh Agricultural University	Effects of Antioxidants on Cryopreservation of Black Bengal Buck Semen	Biological Science	3.25
80	SRG-251080	Md. Abdul Hannan	Professor	Tahmina Akter	Associate Professor	Department of Biochemistry and Molecular Biology Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Phytochemical profiling and pharmacological evaluation of Synedrella nodiflora through integrated in vitro, in vivo and in silico studies	Biological Science	3.25
81	SRG-251081	Muhammad Tofazzal Hossain	Professor	Mohammad Kamruj Jaman Bhuiyan	Professor	Department of Microbiology and Hygiene, BAU, Mymensingh	Bangladesh Agricultural University	Detection of beta lactam and tetracycline resistance in bacteria isolated from subclinical mastitis suspected cow in Bangladesh	Biological Science	3.25
82	SRG-251082	Md Mahmudul Hasan Sikder	Professor	Dr. Jannatul Ferdous	Associate Professor	Department of Pharmacology, Faculty of Veterinary Science, Bangladesh Agricultural University, Mymensingh-2202, Bangladesh	Bangladesh Agricultural University	Preliminary Assessment of Pet Food Contaminants and Zoonotic Risks in Bangladesh: A One Health Pilot Study	Biological Science	3.00

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
83	SRG-251083	Shirin Akter	Professor	Sharmin Aqter Rony	Professor	Department of Parasitology, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Revealing the occurrence and molecular characterization of <i>Balantidium coli</i> –an emerging zoonotic protozoan pathogen	Biological Science	3.00
84	SRG-251084	Dr. Md. Ashik-E-Rabbani	Professor	Mst. Lucky Khatun	Assistant Professor	Department of Farm Power and Machinery	Bangladesh Agricultural University	Design and Integration of a Radial Flow Settler for Sludge Separation in Recirculating Aquaculture System	Biological Science	3.25
85	SRG-251085	DR. MD. MAHBUB ALAM	Professor	Zakir Hossain	Professor	Department of Medicine	Bangladesh Agricultural University	Genomic Surveillance of Antimicrobial Resistance in Lactose-Fermenting Enterobacteriaceae-Escherichia coli and Klebsiella pneumoniae Across Human and Poultry in Mymensingh District of Bangladesh.	Biological Science	3.50
86	SRG-251086	Professor Dr. Md. Elias Hossain	Professor	Professor Dr. Fowzia Sultana	Professor, Department of Poultry Science	Department of Poultry Science, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Use of Amino Acids, Moringa and Probiotics as alternatives to antibiotics on the meat and egg production of Japanese Quail	Biological Science	3.25
87	SRG-251087	Mohammad Shamsul Alam Bhuiyan	Professor	Mohammad Mahbulul	Assistant Professor	Animal Breeding and Genetics	Bangladesh Agricultural University	Detection of Polymorphisms in Heat Shock Protein (HSP) Genes and Their Association with Physiological Parameters in Local and Holstein-Local Crossbred Cattle of Bangladesh	Biological Science	3.25
88	SRG-251088	Deen Islam	Professor	M. G. Mostofa Amin	Professor	Irrigation and Water Management, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Enhancing water use efficiency in wheat production through mulching, organic fertilization, and tillage management: Sensor-based measurements and analysis	Biological Science	3.25
89	SRG-251089	Prof. Dr. Atiqur Rahman	Professor	Zannatul Ferdous	Associate Professor	Department of Agricultural Chemistry and Central Laboratory, Bangladesh Agricultural University, Mymensingh, 2202	Bangladesh Agricultural University	Development of Indigenous Microbial Inoculants for Salinity Stress Management in Wheat	Biological Science	3.25
90	SRG-251090	Mohammed Rafiqul Islam	Chief Scientific Officer	Mustari Taslim Jahan	Principal Scientific Officer	Plant Biotechnology and Genetic Engineering Division	Bangladesh Atomic Energy Commission (BAEC)	Advanced Traits Development in Strawberry using Radiation Breeding and its clonal propagation via in vitro culture	Biological Science	3.25
91	SRG-251091	Dr. Mohammad Anwar-Ul-Azim	Principal Scientific Officer	Sanchoy Chandra Biswasarma	Scientific Officer	Center for Cyclotron & Molecular Imaging	Bangladesh Atomic Energy Commission (BAEC)	Evaluation of labeling efficacy and Quality Control parameters of Fluorine -18 labeled Prostate-Specific Membrane Antigen (PSMA): A Promising Prostate cancer (PCa) Imaging agent.	Biological Science	3.50
92	SRG-251092	Mohammad Robel Hossen Patwary	Senior Scientific Officer	Shariful Islam	Scientific Officer	Food Microbiology Section, IFST, BCSIR	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Genetic and Functional Dissection of Biological Nitrification Inhibition in Rice for Climate Resilient and Low-Emission Agriculture	Biological Science	3.50
93	SRG-251093	Dr. Md. Anwar Hossain	Principal Scientific Officer	Shammi Akhter	Senior Scientific Officer	BCSIR Dhaka Laboratories	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Applying Optimization method for the formulation of topical gel containing <i>Tagetes erecta</i> L. floral extract	Biological Science	3.25
94	SRG-251094	Md. Hemayet Hossain	Principal Scientific Officer	Khondoker Shahin Ahmed	Senior Scientific Officer	Chemical Research Division and Biomedical & Toxicological Research Division, BCSIR	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Evaluation of bioactive polyphenolic compounds and cardioprotective effects of <i>Solanum sisymbriifolium</i> leaves extract on Isoprenaline-induced Long Evan Rats	Biological Science	3.25
95	SRG-251095	Dr. Abhijit Chowdhury	Senior Scientific officer	Subarna Sandhani Dey	Scientific Officer	Institute of Food Science & Technology (IFST)	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Microbial Biofloculants Synthesis its Enhanced Dye Removal Efficiency: a sustainable approach to industrial wastewater treatment	Biological Science	3.25
96	SRG-251096	BARNA GOSWAMI	Senior Scientific Officer	Mousona Islam	Senior Scientific Officer	Tissue Culture Section, Bangladesh Council of Scientific and Industrial Research (BCSIR)	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Assessment of Phytochemical Potentials of Elicitor Induced regenerated Plants of <i>Withania somnifera</i> (L.) Dunal	Biological Science	3.25

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
97	SRG-251097	Md. Nur Hossain, PhD	Senior Scientific Officer	Md. Mamunur Rashid	Scientific Officer	Institute of Food Science and Technology	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Development of plant-based protein supplemented sports drinks using cheese industry whey as a primary ingredients.	Biological Science	3.25
98	SRG-251098	Dr. Bishnu Pada Ray	Senior Scientific Officer (SSO)	Motabber Rahman	Scientific Officer	a) Biotechnology Division, BINA, Mymensingh b) Flash flood prone area at Rangpur region in Bangladesh	Bangladesh Institute of Nuclear Agriculture (BINA)	Gene Expression of Sub1C gene on Chro9 and Development of Submergence Tolerance in indica Rice ( <i>Oryza sativa</i> L.) Genotypes	Biological Science	3.25
99	SRG-251099	Dr. Mohammad Mahbulul Haque	Senior Scientific Officer	K. M. Eadun Nabi	Senior Scientific Officer (SSO)	Plant Pathology Division, Bangladesh Institute of Nuclear Agriculture (BINA), BAU Campus, Mymensingh-2202	Bangladesh Institute of Nuclear Agriculture (BINA)	Molecular Detection of BLB Resistant Genes in Rice Genotypes and Evaluation of New Molecules for Managing Bacterial Leaf Blight Disease	Biological Science	3.25
100	SRG-251100	Dr. Nasrin Akhther	Senior Scientific Officer	Md. Jahid Hasan	Scientific Officer	Horticulture Division, Bangladesh Institute of Nuclear Agriculture (BINA), Mymensingh	Bangladesh Institute of Nuclear Agriculture (BINA)	Promoting High-Value Horticultural Production through Low-Cost Vertical Farming Technologies in Bangladesh	Biological Science	3.25
101	SRG-251101	Dr. Muhammad Mahmudul Hasan	Principal Scientific Officer	Md. Hasanuzzaman Rani	Senior Scientific Officer	Bangladesh Institute of Nuclear Agriculture (BINA)	Bangladesh Institute of Nuclear Agriculture (BINA)	Development of durable blast resistant rice variety through marker-assisted gene pyramiding	Biological Science	3.25
102	SRG-251102	Dr. Muhammad Jahangir Alam	Principal Scientific Officer	Dr. Sanjoy Kumar Biswas	Senior Scientific Officer	Olitorius Department of Breeding Division of Bangladesh Jute Research Institute.	Bangladesh Jute Research Institute (BJRI)	Assessment of Tossa Jute ( <i>Corchorus olitorius</i> L.) Genotypes under Waterlogging Conditions for Stress Tolerance.	Biological Science	3.50
103	SRG-251103	Dr. Md. Abu Sadat	Senior Scientific Officer (SSO)	Md. Abdur Razzak Taohidi	Scientific Officer	Genome Research Center, BJRI	Bangladesh Jute Research Institute (BJRI)	Long dsRNA from fungus: an alternative to chemical pesticide to protect jute from stem rot causing fungus <i>Macrophomina phaseolina</i>	Biological Science	3.25
104	SRG-251104	Borhan Ahmed, PhD	Principal Scientific Officer	Md. Abdullah-Al-Mamun	Scientific Officer	Genome Research Center, Bangladesh Jute Research Institute, Manik Mia Avenue, Dhaka-1207	Bangladesh Jute Research Institute (BJRI)	Decoding Disease Resistance: Genome-Wide Identification and Comparative Analysis of NBS-LRR Genes in <i>Corchorus capsularis</i> and <i>C. olitorius</i>	Biological Science	3.25
105	SRG-251105	Dr. Md. Harun-or-Rashid	PSO	Dr. Mohammad Asraful Alam	PSO	Breeding Division, BJRI	Bangladesh Jute Research Institute (BJRI)	Performance of Yield of Kenaf Breeding lines for Salinity Tolerance in Southern Saline Prone Area of Bangladesh	Biological Science	3.25
106	SRG-251106	Dr. Maria Zaman	Assistant Professor & Head of the Department	MD. ASHIKUR RAHMAN	Research Officer	Department of Marine Fisheries and Aquaculture	Bangladesh Maritime University	Extraction and Characterization of Chitosan from Shrimp Shell Waste and Its Application in Wastewater Purification	Biological Science	3.00
107	SRG-251107	Md. Tarikul Islam	Senior Scientific Officer	Md. Simul Bhuyan	Scientific Officer	Chemical Oceanography Division	Bangladesh Oceanographic Research Institute (BORI)	Monitoring and Investigation of Carbonate Chemistry Dynamics and Their Biological Impacts in the Eastern Coastal Waters of Bangladesh	Biological Science	3.25
108	SRG-251108	AMAM Zonaed Siddiki	Professor Dr.	Md Shafiqul Islam	Associate Professor	Dept of Pathology and Parasitology Chittagong Veterinary and Animal Sciences University (CVASU) Khulshi, Chittagong-4202 Bangladesh	Chattogram Veterinary and Animal Sciences University	Establishment and Optimization of <i>Theileria</i> spp. In Vitro Culture in Tick Cell Lines	Biological Science	3.25

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
109	SRG-251109	Md. Mahiuddin Zahangir	Associate Professor	Azmaien Naziat	Lecturer	Biotechnology Department	Chattogram Veterinary and Animal Sciences University	Development of climate-adaptive protocol for embryo and larval rearing of a marine fish species ( <i>Mystus gulio</i> ) from the Bay of Bengal for sustainable mariculture	Biological Science	3.25
110	SRG-251110	Sk. Ahmad Al Nahid	Professor	Antar Sarkar	Lecturer	Fisheries Resource Management	Chattogram Veterinary and Animal Sciences University	Development of a Breeding Protocol for Marine Polychaete ( <i>Perinereis nuntia</i> ) in Controlled Conditions	Biological Science	3.25
111	SRG-251111	Dr. Md. Kauser-Ul-Alam	Associate Professor	Meher Nahid	Lecturer	Food Processing & Engineering Department, Chattogram Veterinary and Animal Sciences University	Chattogram Veterinary and Animal Sciences University	Functional Food Innovation: Quality and Bioactivity Evaluation of Cookies Supplemented with Nutraceutical Bitter Gourd ( <i>Momordica charantia</i> ) Seed Powder	Biological Science	3.25
112	SRG-251112	Saifuddin Rana	Lecturer	Shahida Arfine Shimul	Assistant Professor	Department of Fisheries Resource Management	Chattogram Veterinary and Animal Sciences University	Formulation of Nutritionally Enhanced Diet Incorporating Polychaete Worm to Improve Reproductive Performance, Growth, and Immunity of <i>Vannamei</i> Shrimp: A Potential Live Feed Solution for the Shrimp Industry of Bangladesh.	Biological Science	3.25
113	SRG-251113	Dr. Md. Kabirul Islam Khan	Professor	Jannatara khatun	Professor	Department of Genetics and Animal Breeding	Chattogram Veterinary and Animal Sciences University	Study on the performance, gene expressions and economics of Fayoumi, Non-descriptive Deshi, and developed dual-purpose chickens under different production systems	Biological Science	3.25
114	SRG-251114	Md Sadequr Rahman Khan	Associate Professor	Nayeema Ferdousy Hoque	Assistant Professor	Dept. of Marine Bioresource Science, Chattogram Veterinary and Animal Sciences University, Khulshi, Chattogram 4225.	Chattogram Veterinary and Animal Sciences University	Optimization of Broodstock Conditioning and Spawning Induction for Hatchery Seed Production of Hard Clam ( <i>Meretrix lyrata</i> ) Toward Sustainable Coastal Bivalve Aquaculture	Biological Science	3.25
115	SRG-251115	Professor Dr Shaikh Shamim Hasan	Professor	Soumitra Saha	Assistant Professor	Department of Agricultural Extension and Rural Development, Gazipur Agricultural University (GAU), Gazipur	Gazipur Agricultural University	Food Security Mapping and Vulnerability Assessment in the Chittagong Hill Districts of Bangladesh	Biological Science	3.25
116	SRG-251116	Prof. Dr. Minhaz Ahmed	Professor	PROF. DR. MD. MAIN UDDIN MIAH	Professor	Department of Agroforestry and Environment, Gazipur Agricultural University (GAU), Gazipur 1706	Gazipur Agricultural University	Environmental and food safety assessment through multi-index on the characteristics of toxic metal contamination in vegetables grown in soils irrigated with industrial wastewater	Biological Science	4.00
117	SRG-251117	Prof. Dr. Mohammad Zahangeer Alam	Professor	Prof. Dr. Md. Abul Hossain Molla	Professor	Faculty of Agriculture, Department of Environmental Science at Gazipur Agricultural University (GAU)	Gazipur Agricultural University	Rhizospheric Microbes Enhance Biomass Growth and Yield, Photosynthetic Pigments, Minerals, and Antioxidants in Tomatoes under Drought Stress	Biological Science	3.50
118	SRG-251118	Dr. Mohammad Shah Alam	Professor	Md. Arman Sharif	Assistant Professor	Department of Anatomy and Histology, Gazipur Agricultural University.	Gazipur Agricultural University	Therapeutic potential of <i>Spirulina platensis</i> against bisphenol A-induced testicular toxicity in mice: a biochemical and histopathological evaluation	Biological Science	3.50
119	SRG-251119	Afsana Hossain	Associate Professor	Dr. Shaikh Sharmin Siddique	Assistant Professor	Gazipur Agricultural University	Gazipur Agricultural University	Evaluation of green synthesized nanoparticle as postharvest fruit treatment; reducing pomegranate anthracnose and ensure safe fruit	Biological Science	4.00
120	SRG-251120	DR. Md. Shahidul Islam	Associate Professor	Dr. Md. Mizanur Rahman	Associate Professor	Department of Physiology and Pharmacology	Gazipur Agricultural University	Hypoglycemic and hypolipidemic effects of Fenugreek ( <i>Trigonella foenum-graecum</i> ) seed in Streptozotocin induced diabetic rat model	Biological Science	3.50
121	SRG-251121	Dr. Md. Manjurul Haque	Professor	S. M. ZUBAIR AL-MERAJ	Assistant Professor	Department of Environmental Science, Gazipur Agricultural University	Gazipur Agricultural University	Mitigation of Multimetal-Induced Toxicity and Augmentation of Productivity, Antioxidants, Polyphenols, Flavonoids and Minerals in Spinach by Rhizoengineering	Biological Science	3.50

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
122	SRG-251122	Dr. Md. Mostafizar Rahman	Professor	Md. Moniruzzaman	Assistant Professor	Research Field of the Department of Farm Machinery and Precision Engineering, Gazipur Agricultural University, Gazipur-1706	Gazipur Agricultural University	Smart Water Management in Tomato Cultivation: Performance Analysis of Smart Microirrigation System	Biological Science	3.25
123	SRG-251123	Dr. Md. Abdullah Al Mamun	Professor	Mohammed Zia Uddin Kamal	Professor	Department of Agronomy, Gazipur Agricultural University, Gazipur-1706.	Gazipur Agricultural University	ENZYMATIC ACTIVITY UNDER COLD CONDITION AND AGRONOMIC BIOFORTIFICATION TO IMPROVE NUTRITIONAL QUALITY AND YIELD OF SOYBEAN	Biological Science	3.25
124	SRG-251124	Dr. Md. Nahidul Islam	Professor (Asst.)	Md. Ahiduzzaman	Professor	Department of Food Engineering	Gazipur Agricultural University	Development of Ethylene Scavenger from Organic Waste and its Incorporation into Sustainable Packaging Solution for Extending Shelf Life of Tomatoes	Biological Science	3.50
125	SRG-251125	Mohammad Shafiquil Alam	Associate Professor	Mohammad Nazmol Hasan	Professor	Genetics and Fish Breeding	Gazipur Agricultural University	Boiled Spinach as Nursery Feed: Enhancing Growth and Gut Health in Rohu Fry	Biological Science	3.25
126	SRG-251126	Dr. Md. Mahidul Islam Masum	Professor	Dr. Rayhanur Jannat	Associate Professor	Department of Plant Pathology, Gazipur Agricultural University, Gazipur	Gazipur Agricultural University	Biofabrication of bimetallic nanoparticles and its mechanistic actions in controlling blast pathogens of rice and wheat and improving plant growth under drought stress	Biological Science	3.50
127	SRG-251127	Dr. Md. Motaher Hossain	Professor	Md Farhad Hossain	Assistant Professor	Department of Plant Pathology, Gazipur Agricultural University.	Gazipur Agricultural University	Development of Organic Nanoformulations for Sustainable Management of Purple Leaf Blotch Disease Complex in Onion	Biological Science	3.50
128	SRG-251128	Dr. Habibur Rahman	Professor	Dr. Mst. Fatema Khatun	Professor	Department of Entomology, Faculty of Agriculture and Institute of Food Safety and Food Quality (IFFQ)	Gazipur Agricultural University	Dissipation Kinetics of Carbosulfan in Aromatic Rice Ecosystem: Assessment for Residue Decline, Dietary Exposure, and Food Safety	Biological Science	3.25
129	SRG-251129	Md. Ruhul Amin	Professor	Dr. Md. Yunus Miah	Professor	Department of Entomology, Gazipur Agricultural University, Gazipur 1706	Gazipur Agricultural University	Incidence of Sucking Insect Pests of Cotton and Their Management with New Generation Insecticides	Biological Science	3.25
130	SRG-251130	Md Shakhawate Hossain	Professor	Dr. Nargis Sultana	Professor	Department of Fisheries Biology and Aquatic Environment, Gazipur Agricultural University, Gazipur 1706, Bangladesh	Gazipur Agricultural University	Heavy metals contamination in the economically and ecologically important Haor of Kishoreganj District, Bangladesh: Ecological and human health risk assessment	Biological Science	3.25
131	SRG-251131	Prof. Dr. Md. Moshui Islam	Professor	Apple mahmud	Lecturer (Department of Agronomy)	Department of Agronomy	Gazipur Agricultural University	Comparative Performance of Advanced Lines and Modern Aman Rice Varieties under Late Transplanting Condition	Biological Science	3.25
132	SRG-251132	Md Robiul Karim	Associate Professor	S. H. M. Faruk Siddiki	Associate Professor	Department of Medicine, Faculty of Veterinary Medicine & Animal Science, Gazipur Agricultural University, Gazipur 1706	Gazipur Agricultural University	Molecular survey of cyst-forming protozoa in food animals: potential meat-borne zoonotic concern in Bangladesh	Biological Science	3.25
133	SRG-251133	Shah Mohammad Naimul Islam	Professor	Md Abdul Kader	Assistant Professor	Institute of Biotechnology and Genetic Engineering (IBGE), Gazipur Agricultural University, Gazipur 1706	Gazipur Agricultural University	Elucidating the mechanisms of lithium tolerance in maize through the synergistic application of biochar and endophytic fungus	Biological Science	3.50
134	SRG-251134	Dr. Md. Golam Rasul	Associate Professor	Dr. Animesh Roy	Associate Professor	Department of Fisheries Technology Faculty of Fisheries Gazipur Agricultural University, Gazipur-1706	Gazipur Agricultural University	Development of bighead carp stick with banana by-product: Focus on quality improvement and shelf life extension	Biological Science	3.25

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
135	SRG-251135	Professor Dr. Md. Raihan Talukder	Professor	Dr. Md. Aslam Ali	Professor	Department of Environmental Science	Gazipur Agricultural University	Utilization of Plant Growth-Promoting Rhizobacteria to Enhance Growth, Yield, and Quality of Lettuce ( <i>Lactuca sativa</i> L.) in Hydroponic Cultivation System	Biological Science	3.25
136	SRG-251136	Md. A. Mannan	Professor	MD. NASIMUL BARI	Professor	Department of Agronomy	Gazipur Agricultural University	Bio-Nanoformulated Selenium for Drought Stress Alleviation in Soybean	Biological Science	3.25
137	SRG-251137	Dr. Foyez Ahmed Prodhan	Associate Professor	Dr. Md. Enamul Haque	Professor	Department of Agricultural Extension and Rural Development, Gazipur Agricultural University, Gazipur-1706	Gazipur Agricultural University	Machine Learning Based Modeling of Projected Agricultural Climate Vulnerability in Bangladesh: Insight from Vegetation Dynamics and Crop Yield Decline with Implications for Future Food Security	Biological Science	3.25
138	SRG-251138	Dr. Md. Mamunur Rahman	Professor	Dr. Md. Ramiz Uddin Miah	Professor	Department of Entomology, Gazipur Agricultural University, Gazipur 1706, Bangladesh	Gazipur Agricultural University	Strategic Management of Seasonal Nutrition in Honeybees to Improve Royal Jelly Composition, Honey Quality, and Pest Resilience for Sustainable Apiculture in Bangladesh	Biological Science	3.50
139	SRG-251139	Dr. Md. Rabiul Auwul	Lecturer	Ratna Begum	Associate Professor	Department of Statistics, Faculty of Agricultural Economics and Rural Development, Gazipur Agricultural University, Gazipur-1706.	Gazipur Agricultural University	Integrative Bioinformatics, Machine Learning, and Epidemiological Approaches for Identifying Comorbid Diseases and Biomarkers of Lumpy Skin Disease	Biological Science	3.25
140	SRG-251140	Dr. Mohammad Lutfar Rahman	Professor	Sandip Mitra	Assistant Professor	Department of Genetics and Fish Breeding, Gazipur Agricultural University, Gazipur	Gazipur Agricultural University	Effects of Fasting and Re-feeding on the Growth, Hematology and Reproduction in Endangered Spiny eel ( <i>Mastacembelus armatus</i> ): implications for induced breeding.	Biological Science	3.25
141	SRG-251141	Professor Dr. Md. Golam Haider	Professor	Sheikh Arafatur Rahman	Associate Professor	Department of Pathobiology, Faculty of Veterinary Medicine and Animal Science, Gazipur Agricultural University, Gazipur-1706.	Gazipur Agricultural University	Determination of bioactive amines from broiler meats in Bangladesh	Biological Science	3.25
142	SRG-251142	Dr. Md. Dhin Islam	Associate Professor	Bushra Islam Binte	Assistant Professor	Department of Soil Science, Gazipur Agricultural University	Gazipur Agricultural University	Optimizing Root Architecture for Enhanced Drought Resilience in Rice Cropping System	Biological Science	3.25
143	SRG-251143	Dr. Mst. Rubia Banu	Associate Professor	MD. MASUM BILLAH	Assistant Professor	Department of Fisheries Management, Gazipur Agricultural University (GAU) Salna, Gazipur-1706	Gazipur Agricultural University	Fermented jackfruit ( <i>Artocarpus heterophyllus</i> ) as an alternative enriched protein source and enhanced immunity of Nile Tilapia ( <i>Oreochromis niloticus</i> )	Biological Science	3.25
144	SRG-251144	Mohammad Mehruz Hasan Saikat	Professor	Md. Saddam Hossain	Assistant Professor	The research will be performed in the Department of Genetics and Plant Breeding, Gazipur Agricultural University, Gazipur 1706.	Gazipur Agricultural University	Assessment of mutant lines of yard long bean towards varietal development for micronutrient contents	Biological Science	3.25
145	SRG-251145	Dr. Ziban Chandra Das	Professor	Anup Kumar Talukder	Professor	Department of Gynecology, Obstetrics and Reproductive Health, Gazipur Agricultural University (GAU), Gazipur-1706	Gazipur Agricultural University	Phenomic and Genomic Characterization of uterine and vaginal bacteria during Artificial Insemination in Repeat Breeder Crossbred Dairy Cows	Biological Science	3.25
146	SRG-251146	Mohammad Saiful Alam	Professor	Dr. Md. Humayun Kabir	Associate Professor	Department of Soil Science, Gazipur Agricultural University, Gazipur-1706	Gazipur Agricultural University	DEVELOPMENT OF ECO-FRIENDLY BACTERIAL CONSORTIA FOR BETTER RICE PRODUCTION IN ACID SOIL	Biological Science	3.25

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
147	SRG-251147	Haider Iqbal Khan	Associate Professor	Dr. Md. Abdul Baset Mia	Professor	Dept. of Crop Botany, GAU	Gazipur Agricultural University	Micromorphological Insights into Genetic Diversity of Local Water Caltrop ( <i>Trapa spp.</i> ) Landraces	Biological Science	3.00
148	SRG-251148	Dr. Md. Fakhruul Hasan	Professor	Dr. JAHIDUL HASSAN	Professor	Department of Horticulture, Gazipur Agricultural University.	Gazipur Agricultural University	Evaluation of Interspecific Grafting Compatibility in Litchi	Biological Science	3.00
149	SRG-251149	Prof. Dr. Mohammad Sharif Raihan	Professor	Marium Khatun	Lecturer	Department of Genetics and Plant Breeding, Faculty of Agriculture, GAU, Gaipur-1706	Gazipur Agricultural University	Genetic Enhancement of Traditional Aromatic Rice for Photoperiod Insensitivity and Aroma Restoration through Backcross and Three-Way Cross Breeding	Biological Science	3.25
150	SRG-251150	Dr. Md. Taimur Islam	Professor	Sohag Ahammed	Lecturer	Department of Pathobiology, Faculty of Veterinary Medicine and Animal Science, Gazipur Agricultural University, Gazipur-1706, Bangladesh.	Gazipur Agricultural University	Molecular characterization and phylogenetic analysis of lumpy skin disease virus (LSDV) based on GPCR, RPO30 and EEV genes from recent outbreak in Bangladesh	Biological Science	3.25
151	SRG-251151	Md. Abiar Rahman	Professor	Tofayel Ahamed	Professor	Department of Agroforestry and Environment, Gazipur Agricultural University, Gazipur	Gazipur Agricultural University	Nature-Based Solution Using Biostimulants to Reduce Drought-Induced Flower Abscission and Improve Chili Yield	Biological Science	3.00
152	SRG-251152	Sattwikesh Paul	Associate Professor	Md. Tuhinur Rahman	Assistant Professor	Department of Surgery & Radiology, Faculty of Veterinary and Animal Science, Gazipur agricultural University, Gazipur-1706	Gazipur Agricultural University	Curcumin-Loaded Bioadhesive Hydrogel: Advancing Suture-free External Wound Closure	Biological Science	3.25
153	SRG-251153	Dr. N. H. M. Rubel Mozumder	Professor	Fatehatun Noor	Associate Professor	Department of Food Science and Nutrition	Hajee Mohammad Danesh Science and Technology University	<sup>1</sup> H-NMR-Based Metabolomic Profiling and Quality Assessment of Bangladeshi Honeys for Authentication, Bioactivity, and Adulteration Detection	Biological Science	3.25
154	SRG-251154	Md Nizam Uddin	Professor	Md. Adnan Al Bachchu	Professor	Department of Entomology, Faculty of Agriculture, Hajee Mohammad Danesh Science and Technology University, Dinajpur, Bangladesh.	Hajee Mohammad Danesh Science and Technology University	Lethal and sublethal effects of chlorpyrifos on biological traits of the aphidophagous predator, <i>Coccinella septempunctata</i> L. (Coleoptera: Coccinellidae)	Biological Science	3.50
155	SRG-251155	Prof. Dr. Md. Tariqul Islam	Professor	Md. Shamsuzzoha	Professor	Horticulture	Hajee Mohammad Danesh Science and Technology University	Effect of on-tree CaCl <sub>2</sub> spraying at different time points on the storability and jelly seed disorder in 'Haribhanga' mango	Biological Science	3.50
156	SRG-251156	Dr. Md Shahadat Hossain Khan	Professor (Grade-1)	Md. Rayhanul Hoque	Lecturer	Department of Soil Science	Hajee Mohammad Danesh Science and Technology University	Efficiency of Nano Urea for Tea Cultivation in Northern Bangladesh's Agro-Ecosystems	Biological Science	3.50
157	SRG-251157	Dr. Md. Atikul Islam	Professor	Dr. Md. Najim Uddin	Professor	Department of Chemistry, Hajee Mohammad Danesh Science and Technology University, Dinajpur-5200.	Hajee Mohammad Danesh Science and Technology University	Developing a rapid and non-destructive method for the determination of solid non-fat (SNF) and urea content in cow milk using ATR-FTIR spectroscopy with chemometric analysis	Biological Science	3.50
158	SRG-251158	Dr. Md. Mohidul Hasan	Professor	Dr. Sheikh Md. Mobarak Hossain	Professor, Plant Pathology	Plant Pathology	Hajee Mohammad Danesh Science and Technology University	Nanoparticle-Assisted Biocontrol of Rice Blast by <i>Trichoderma asperellum</i> HSTUT 1	Biological Science	3.25
159	SRG-251159	Dr. Md. Sadequul Islam	Associate Professor	Md. Najmul Hassan Parvez	Professor	Department of Anatomy and Histology	Hajee Mohammad Danesh Science and Technology University	Exploring the Immunomodulatory Potential of a Synergistic Herbal Leaf Extract Blend in Mice Using a Gut-Immune Axis Approach	Biological Science	3.50

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
160	SRG-251160	Dr. MD ATIQUIL HAQUE	Associate Professor	DR.MD.AHSAN HABIB	Lecturer	Department of Microbiology and Department of Animal Science and Nutrition	Hajee Mohammad Danesh Science and Technology University	Co-contamination of fusarium mycotoxins and probiotic Bacillus cereus in animal feed and feed ingredients.	Biological Science	3.25
161	SRG-251161	Md Abu Hanif	Professor	Most. Jesmin Akhter	Associate Professor	Department of Agroforestry and Environment and in the Department of Food Processing and Preservation	Hajee Mohammad Danesh Science and Technology University	Assessment of farmers' livelihood, soil and tea nutritional quality influenced by land use change and production systems in plainland tea-agroforests	Biological Science	3.25
162	SRG-251162	Dr. Md. Khaled Hossain	Professor	Dr. Nazmi Ara Rumi	Associate Professor	Department of Microbiology, Hajee Mohammad Danesh Science and Technology University (HSTU), Dinajpur	Hajee Mohammad Danesh Science and Technology University	Comparison of Serologic Responses of the Available Vaccines used Against Lumpy Skin Disease Viruses (LSDV) at Rangpur Division of Bangladesh	Biological Science	3.25
163	SRG-251163	Dr. Md. Abdul Alim	Professor	Dr. Mst. Arifunnahar	Assistant Professor	Department of Entomology, Hajee Mohammad Danesh Science and Technology University, Dinajpur	Hajee Mohammad Danesh Science and Technology University	Effectiveness of the native entomopathogenic fungal strain Beauveria bassiana against Riptortus pedestris (Hemiptera: Alydidae) in laboratory	Biological Science	3.25
164	SRG-251164	Md. Alamgir Hossain	Professor	Hasan Fuad El Taj	Professor	Department of Entomology, Faculty of Agriculture, Mohammad Danesh Science and Technology University, Dinajpur- 5200	Hajee Mohammad Danesh Science and Technology University	Assessment of four bio-rational insecticides against jackfruit giant mealy bug, Drosicha mangiferae (Hemiptera: Monophlebidae)	Biological Science	3.00
165	SRG-251165	Professor Dr. Bikash Chandra Sarker	Professor	Shams Shaila Islam	Associate Professor	Department of Agricultural Chemistry Faculty of Agriculture Hajee Mohammad Danesh Science and Technology University, Dinajpur 5200	Hajee Mohammad Danesh Science and Technology University	Effective Tillering, Stem Dwarfing, Antioxidant Enzyme Activities and Grain Yield of Medium Fine rice cv. Jirashail in Response to Numbers of Tillers and Growth Retardant-Mepiquat Chloride	Biological Science	3.00
166	SRG-251166	Dr. Maruf Ahmed	Professor	Professor Dr. Md. Sultan Mahomud	Professor	Food Processing and Preservation	Hajee Mohammad Danesh Science and Technology University	Autochthonous microbial diversity, flavor characteristics, and organoleptic qualities of a fermented ginger beverage.	Biological Science	3.00
167	SRG-251167	DR. MST. AFROZA KHATUN	Professor	Md Hosne Mobarak	Associate Professor	Department of Dairy and Poultry Science Hajee Mohammad Danesh Science and Technology University (HSTU) Dinajpur-5200, Bangladesh	Hajee Mohammad Danesh Science and Technology University	Evaluation of the immune-stimulatory effects of Piper longum on Layer Chickens against Newcastle Disease Virus (NDV) and Avian Influenza Virus in Bangladesh	Biological Science	3.25
168	SRG-251168	Md Josim Uddin	Assistant Professor	Nasrin Akhter	Assistant Professor	Department of Pharmacy, Independent University, Bangladesh	Independent University, Bangladesh	Nanoparticles derived from medicinal plant extracts and their bioactive compounds for the management of neurodegenerative disorders	Biological Science	3.25
169	SRG-251169	MOHAMMAD NAZMUL ISLAM	Assistant Professor	Md Abdus Samadd	Lecturer	Department of Pharmacy	International Islamic University Chittagong	Phytosynthesized Silver Nanoparticles for Multisystem Therapeutics: A Green Route to Regulating Lipids, Enhancing Liver Function, Supporting Neuroprotection, and Inhibiting Tumor Growth	Biological Science	3.50
170	SRG-251170	Mohammad Minnatul Karim	Professor	MD. ABUL KALAM AZAD	Professor	Biotechnology and Genetic Engineering, Islamic University, Kushtia-7003, Bangladesh	Islamic University, Kusthia	Genomic insights of antibiotic resistance in Escherichia coli from animal and environmental origins: A One Health Approach	Biological Science	3.50

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
171	SRG-251171	M. Mizanur Rahman	Professor	Dr. Md Khasrul Alam	Professor	Department of Biotechnology and Genetic Engineering, Islamic University, Kushtia-7003, Bangladesh.	Islamic University, Kusthia	Impact of Vermicompost and Manure on the Growth of Capsicum annum and Their Interaction with Nitrification Activity, Trace Elements, and Microbial Communities in Rhizosphere Soil	Biological Science	3.25
172	SRG-251172	Dr. A.K.M. Nazmul Huda	Professor	Md Shadiqu Islam	Professor	Dept. of Biotechnology and Genetic Engineering, Islamic University, Kushtia	Islamic University, Kusthia	Assessment of the chickpea plant's mechanisms for evading heavy metals Cd and Pb to guarantee food safety.	Biological Science	3.50
173	SRG-251173	Kazi Shakhawath Hossain	Professor	Mst. Selina Momtaz	Professor	Department of Botany, Jagannath University, Dhaka	Jagannath University	Exploration of Potential Antibiotics from the Whole-Genome Sequence of an Indigenous Streptomyces Isolate JnU28Ka Using In Silico Genome Mining Techniques	Biological Science	3.25
174	SRG-251174	Dr. Nahid Sultana	Associate Professor	Dr. Farhana Islam Khan	Associate Professor	Department of Botany	Jagannath University	Comparative Analysis and Evaluation of Biofilm Inhibitory Potential of Plant Extracts from Different Jatropha Species Against Pathogenic Bacteria	Biological Science	3.25
175	SRG-251175	Abu Faiz Md. Aslam	Professor	Faria Farhana Rain	Lecturer	Department of Zoology, Jahangirnagar University	Jahangirnagar University	DNA Barcoding and Molecular Characterization of Insect Pollinators of Food Crops to Strengthen Food Security and Crop Sustainability	Biological Science	3.25
176	SRG-251176	Abdullah Mohammad Shohael	Professor	Sium Ahmed	Lecturer	Department of Biotechnology and Genetic Engineering, Jahangirnagar University	Jahangirnagar University	Integrated Morpho-Physiological and Molecular Assessment of Drought Tolerance in a Bangladeshi Local Rice Variety, Kali Boro	Biological Science	3.50
177	SRG-251177	Aparna Shil	Professor	Md. Sabbir Ahmmed	Assistant Professor	Molecular Biology and Biotechnology branch, Department of Botany.	Jahangirnagar University	Effect of sugar substitutes on pathogenic features and conjugative gene transfer in model gut bacteria	Biological Science	3.25
178	SRG-251178	Prof. Dr. Ali Azam Talukder	Professor	Jamsheda Ferdous Tuli	Assistant Professor	Department of Microbiology, Jahangirnagar University.	Jahangirnagar University	Enhancement of Potato Starch Liquefaction and Saccharification for Compact Scale High Temperature Simultaneous Saccharification and Fermentation (CSHTSSF) process.	Biological Science	3.25
179	SRG-251179	Md. Salequ Islam	Professor	Masum Shahriar	Professor	One health Laboratory, Department of Microbiology, Jahangirnagar University, Savar, Dhaka 1342.	Jahangirnagar University	Co-occurrence and synergy of multiple carbapenemase genes in Pseudomonas aeruginosa from burn wound infections	Biological Science	3.25
180	SRG-251180	Dr. Md. Shahinur Kabir	Professor	Md. Ibrahim Hossain, PhD	Professor	Department of Botany, Jahangirnagar University	Jahangirnagar University	Molecular characterization of indigenous yeasts for eco-friendly production of single cell protein (SCP) and evaluation of its nutritional value	Biological Science	3.25
181	SRG-251181	Md. Zahidul Islam	Professor	MOHAMMAD SHAHEDUR RAHMAN	Professor	Department of Biotechnology and Genetic Engineering, Jahangirnagar University, Savar, Dhaka-1342, Bangladesh.	Jahangirnagar University	Production of recombinant Antimicrobial Peptide (modified Magainin2) and their potential use in combating multidrug-resistant bacteria	Biological Science	3.25
182	SRG-251182	Prof. Dr. Md. Sharif Hossain	Professor	Dr. Zinia Islam	Associate Professor	Department of Biotechnology and Genetic Engineering, Jahangirnagar University	Jahangirnagar University	Fabrication and Investigation on the Biomedical Applications of Biogenic Metal Nanoparticles mediated by Sonneratia apetala (Keora) extract collected from mangrove forest, Sundarbans, Bangladesh	Biological Science	3.25
183	SRG-251183	Md. Hasibur Rahman	Professor	Mahfuza Marzan	Assistant Professor	Department of Microbiology Jahangirnagar University , Savar Dhaka-1342 , Bangladesh.	Jahangirnagar University	Search for bacteriophages with therapeutic potential against clinical Pseudomonas aeruginosa; an approach to combat antibiotic resistance.	Biological Science	3.25

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
184	SRG-251184	Shamsun Nahar	Professor	Prof Dr Saquiba Yesmine	Professor	Department of Microbiology, Jahangirnagar University, Savar-1342	Jahangirnagar University	Emerging MDR pathogens in burn wound infections: surveillance and therapeutic implications	Biological Science	3.25
185	SRG-251185	Dr. Md. Shahedur Rahman	Associate Professor	Dr. Md. Humaun Kabir	Assistant Professor	Department of Genetic Engineering and Biotechnology	Jashore University of Science & Technology	Whole Genome Sequencing and Functional Annotation of Siderophore and Indole Acetic Acid Plant Growth-Promoting Rhizobacteria from Paddy Soils	Biological Science	3.50
186	SRG-251186	Monjurul Haq	Professor	Sharmin Suraiya	Assistant Professor	Department of Fisheries and Marine Bioscience	Jashore University of Science & Technology	Recovery and Characterization of Hydroxyapatite from Fisheries Waste in Bangladesh: Smart Valorization from Waste to Wealth	Biological Science	3.50
187	SRG-251187	Selina Akter	Associate Professor	Md. Shaminur Rahman	Lecturer	Department of Microbiology, Jashore University of Science and Technology	Jashore University of Science & Technology	Biofertilizer Cocktail Development for Sustainable Agriculture: Integrating Azotobacter, Azospirillum, and Lycenibacillus	Biological Science	3.25
188	SRG-251188	Professor Dr. Md. Mer Mosharrif Hossain	Professor	Dr. Md. Anisur Rahman	Professor	Fish Molecular Lab and Fish Disease Lab within the Faculty of Biological Sciences and Technology (FBM)	Jashore University of Science & Technology	Molecular Characterization and Immune Role of TLR9 and Associated Signaling Molecules MyD88, TRAF6, and NF- $\kappa$ B in Black Tiger Shrimp ( <i>Penaeus monodon</i> ) to Prevent Bacterial Infections	Biological Science	3.50
189	SRG-251189	Dr. Shireen Nigar	Professor	Rajib Kanti Roy	Assistant Professor	Department of Nutrition and Food Technology	Jashore University of Science & Technology	Applications of Naturally Processed Aloe vera gel on Fruits & Vegetable Preservation.	Biological Science	3.00
190	SRG-251190	Md. Abdur Rauf Sarkar	Associate Professor	Shaikh Mizanur Rahman	Professor	Department of Genetic Engineering and Biotechnology	Jashore University of Science & Technology	Developing drought tolerant Bangladeshi rice cultivar BR-29 through CRISPR-Cas9 mediated knocking out of MADS-Box Transcription Factor AGL16	Biological Science	3.25
191	SRG-251191	Dr. Md. Mashiar Rahman	Associate Professor	Mohammad Jashim Uddin	Associate Professor	Molecular and Cellular Biology Laboratory of the Department of Genetic Engineering and Biotechnology	Jashore University of Science & Technology	Production of Allergen-Free Yogurt: A Functional Food Approach for Individuals with Milk Allergy	Biological Science	3.25
192	SRG-251192	Professor Dr. Mrityunjoy Biswas	Professor and Chairman	Asraful Alam	Lecturer	Department of Food Engineering (Formerly Department of Agro Product Processing Technology)	Jashore University of Science & Technology	Dragon Fruit Peel Powder as a Functional Cake Ingredient: Effects on Quality, Shelf-life, Starch Digestibility, Glycation, and Lipid Peroxidation	Biological Science	3.00
193	SRG-251193	Ovinu Kibria Islam	Associate Professor	Tanay Chakrovarty	Lecturer	Microbial Diversity and Bioinformatics Laboratory, Jashore University of Science and Technology	Jashore University of Science & Technology	Community Surveillance and Clonal Characterization of Carbapenem-Resistant <i>Acinetobacter baumannii</i> (CRAB) in Healthcare Environments of Bangladesh	Biological Science	3.25
194	SRG-251194	Dr. Md. Mostofa Kamal	Associate Professor	MD. YASIN ALI	Professor	Agrotechnology Discipline, Khulna University, Khulna-9208	Khulna University	SELECTION OF AMAN RICE GENOTYPES FOR BPH RESISTANCE UNDER VARYING SALINITY STRESSES	Biological Science	3.25
195	SRG-251195	Nripendra Nath Biswas	Professor	Shrabanti Dev	Professor	Pharmacy Discipline, Khulna University	Khulna University	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	Biological Science	3.25
196	SRG-251196	Dr. Mohammad Zakerin Abedin	Assistant Professor	Prof. Dr. Abdullah Akhtar Ahmed	Professor	Department of Microbiology, Khwaja Yunus Ali University, Enayetpur, Sirajganj, Bangladesh	Khwaja Yunus Ali University	Evaluation of the Antimicrobial and Blood Glucose-Lowering Properties of Stevia rebaudiana in Streptozotocin-Induced Diabetic Mice Model	Biological Science	3.50

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
197	SRG-251197	Dr. Shah Adil Ishtiyahq Ahmad	Professor	SHAHIN MAHMUD	Assistant Professor	Department of Biotechnology and Genetic Engineering, Mawlana Bhashani Science and Technology University, Santosh, Tangail - 1902.	Mawlana Bhashani Science and Technology University	Screening for Bacterial Conjugation Inhibitors from Natural Sources and Evaluation of Their Potential to Limit Horizontal Gene Transfer	Biological Science	3.25
198	SRG-251198	Dr. Rokeya Begum	Professor	Professor Dr. Md. Azizul Haque	Professor	Department of Food Technology and Nutritional Science	Mawlana Bhashani Science and Technology University	Development and Evaluation of a Fig (Ficus carica)-Based Natural Chewable Tablet for Antidiabetic Use.	Biological Science	3.00
199	SRG-251199	Sabina Yesmin	Senior Scientific Officer	Sarah Sarker	Scientific Officer	Plant Biotechnology Division, National Institute of Biotechnology	National Institute of Biotechnology (NIB)	Isolation and molecular characterization of fungi responsible for agarwood production in Bangladesh and determination of key species associated with high quality agarwood production.	Biological Science	3.50
200	SRG-251200	Palash Kumar Sarker	Senior Scientific Officer	Md. Saddam Hossain	Scientific Officer	Microbial Biotechnology Division, National Institute of Biotechnology, Ganakbari, Savar, Dhaka- 1349	National Institute of Biotechnology (NIB)	Screening and Genome Mining of Highly Potential Soil Bacteria from the Oligohaline Zones of Sundarbans for Exploring Novel Antimicrobial Compounds	Biological Science	3.25
201	SRG-251201	Dr. Anjuman Ara Bhuyan	Senior Scientific Officer	M. M. Kamal Hossain	Scientific Officer	Animal Biotechnology Division, National Institute of Biotechnology	National Institute of Biotechnology (NIB)	Isolation, identification and molecular characterization of Adenovirus genotypes and serotypes causing Inclusion Body Hepatitis in broiler for the development of a vaccine seed	Biological Science	4.00
202	SRG-251202	Prof. Dr. Mohammad Salim Hossain	Professor	Dr. Sujan Banik	Assistant Professor	Department of Pharmacy	Noakhali Science and Technology University	Targeting adipocyte microenvironment: Metabolic pathway reprogramming by Lablab purpureus in high fat diet induced obese mice	Biological Science	3.50
203	SRG-251203	Abhijit Das	Associate Professor	Dr. MD SADDAM HUSSAIN	Assistant Professor	Department of Pharmacy, Noakhali Science and Technology University	Noakhali Science and Technology University	Modulation of Brain Neurochemical and Signaling Pathways by GLP-1 Analogues in Mouse Models of Alzheimer's Disease	Biological Science	4.00
204	SRG-251204	Dr. Md. Anwar Hossain	Associate Professor	Farzana Akter	Assistant Professor	Department of BGE	Noakhali Science and Technology University	Exogenous application of proline alleviate drought stress in rice plant reducing ROS activities	Biological Science	3.50
205	SRG-251205	Dr. Md. Murad Hossain	Associate Professor	Dhirendra Nath Barman	Associate Professor	Department of Biotechnology and Genetic Engineering, Noakhali Science and Technology University, Noakhali-3814	Noakhali Science and Technology University	Investigation of potential antimicrobials and antibiotic resistance breakers from fish mucus	Biological Science	3.25
206	SRG-251206	Dr. Kawsar Hossen	Associate Professor	Nahian Rahman	Assistant Professor	Agriculture and Food technology & Nutrition Science department laboratory	Noakhali Science and Technology University	Effectiveness of sesame and Sunflower Oil Blend on Blood Cholesterol & Blood Triglycerides in Human Subjects with Hyperlipidemic & Normolipidemic status	Biological Science	3.25
207	SRG-251207	Dr. Mehede Hassan Rubel	Associate professor	Dr. Pijush Kanti Jhan	Assistant Professor	Agriculture Department	Noakhali Science and Technology University	MORPHO-CULTURAL AND MOLECULAR CHARACTERIZATION OF Trichoderma spp. AND THEIR POTENTIAL IMPACT ON MUSTARD SEEDLINGS	Biological Science	3.25
208	SRG-251208	Towhid Hasan	Assistant Professor	Khandokar Fahmida Sultana	Associate Professor	Department of Food Technology and Nutrition Science, Noakhali Science and Technology University	Noakhali Science and Technology University	Characterization and compatibility analysis of vegetable oil blends for plant-based frozen dessert application	Biological Science	3.00
209	SRG-251209	MD RAKEB-UL ISLAM	Professor	Jahanara Akhter Lipi	Lecturer	Department of Fisheries and Marine Science, Noakhali Science and Technology University	Noakhali Science and Technology University	Assessment of Multidrug-Resistant Pathogenic Bacteria in Integrated Aquaculture Systems using biochemical and Molecular Approaches	Biological Science	3.25

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
210	SRG-251210	Dr. Mohammad Safiqul Islam Islam	Professor and Chairman	Md Abdul Barek	Assistant Professor	Department of Pharmacy, Noakhali Science and Technology, Noakhali-3814, Bangladesh	Noakhali Science and Technology University	Evaluation of Genetic Polymorphisms and Serum Biomarkers Associated with Cervical Cancer Risk in the Bangladeshi Population: A Case-Control and In-Silico Study	Biological Science	3.25
211	SRG-251211	Dr. Subodh Kumar Sarkar	Associate Professor	Dr.Gazi Md.Mohsin	Professor	Cultivation area will be NSTU and the research will be performed in the Laboratory of Biochemistry and Molecular Biology Department, Noakhali Science and Technology University, Noakhali-3814.	Noakhali Science and Technology University	Physicochemical analysis, isolation and purification of bioactive compounds of the leaf extracts of Pimenta dioica (L.) and their medicinal uses.	Biological Science	3.25
212	SRG-251212	Dr. Md Shahid Sarwar	Associate Professor	MD MAHMODUL ISLAM	Assistant Professor	Department of Pharmacy, Noakhali Science and Technology University	Noakhali Science and Technology University	Genetic Association of Matrix Metalloproteinases (MMPs) and Tissue Inhibitor of Metalloproteinases (TIMPs) with Colorectal Cancer Risk among the Bangladeshi Population	Biological Science	3.25
213	SRG-251213	Dr. Nusrat Subhan	Associate Professor	Tahmina Yasmin	Senior lecturer	Department of Pharmaceutical Sciences, North South University	North South University	Evaluation of ferulic acid nanoparticles as hepatoprotective agent in carbon tetrachloride induced hepatotoxicity in Long Evans male rats	Biological Science	3.50
214	SRG-251214	Dr. Md Sazzad Hossen Toushik	Assistant Professor	Sayad Md. Didarul Alam	Assistant Professor	Department of Biochemistry and Microbiology, North South University, Bashundhara, Dhaka-1229, Bangladesh	North South University	Exploring the Antibiofilm Efficacy of Culinary Spices and Herbs on Escherichia albertii in Chicken Meat Model	Biological Science	3.50
215	SRG-251215	Dr. S M Bakhtiar Ul Islam	Assistant Professor	Kazi Fahmida Rahman	Senior Lecturer	Department of Biochemistry and Microbiology, North South University, Plot 15, Block B, Bashundhara, Dhaka -1229. Bangladesh	North South University	Development of Enzyme Cocktail from In Situ Bacillus spp. for Eco-Friendly Leather Processing in Bangladesh.	Biological Science	3.00
216	SRG-251216	Professor Dr. Ashit Kumar Paul	Professor	Mohammad Rohul Amin	Professor	Department of Medicine, Surgery and Obstetrics, Faculty of Animal Science and Veterinary Medicine, Patuakhali Science and Technology University.	Patuakhali Science and Technology University	Increase the pregnancy rate of cows through management of heat stress at the coastal region in Bangladesh	Biological Science	3.50
217	SRG-251217	Dr. Prodip Kumar Sarkar	Professor	Dr. Swapon Kumar Fouzder	Professor	1. Poultry Farm and Department of Poultry Science, Patuakhali Science and Technology University, Khanpura, Babuganj campus, Barishal-8210, Bangladesh. 2. DLS, Dhaka 3. Diagnostic Laboratory	Patuakhali Science and Technology University	Safe and quality egg production through flaxseed supplementation in laying hens	Biological Science	3.25
218	SRG-251218	Dr. Md. Selim Ahmed	Professor	DIPA RANI PAL	Assistant Professor	Department of Medicine, Surgery, and Obstetrics, Faculty of Animal Science and Veterinary Medicine, Patuakhali Science and Technology University	Patuakhali Science and Technology University	Colibacillosis in Buffalo Calves Under Coastal Saline Stress: Evidence from the Bathans of Bhola, Bangladesh	Biological Science	3.25

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
219	SRG-251219	Dr. Md. Zahid Hassan	Professor	Dr. Md. Abuyusuf	Professor	Department of Agronomy (Stress Laboratory), Patuakhali Science and Technology University, Dumki, Patuakhali	Patuakhali Science and Technology University	Alleviation of Salinity Stress in Sesame Using Organic and Inorganic Amendments	Biological Science	3.25
220	SRG-251220	Dr. Jewel Howlader	Professor	SOURAV DEBNATH	Associate Professor	Horticulture	Patuakhali Science and Technology University	Effects of biochar-based substrates on growth, yield and quality of summer tomato under nutrient specific solutions in drip hydroponic system	Biological Science	3.25
221	SRG-251221	Muhammad Maniruzzaman	Professor	Nowrose Jahan Lipi	Professor	Department of Agricultural Chemistry, Patuakhali Science and Technology University	Patuakhali Science and Technology University	Effect of nutrient-supplemented biochar–cocopeat mediated substrate on growth and nutrient use efficiency of water spinach ( <i>Ipomoea aquatica</i> )	Biological Science	3.25
222	SRG-251222	Dr. Md. Rubel Mahmud	Professor	Dr. Khadiza Khatun	professor	The research will be performed at Plant Disease Diagnostic Lab, Dept. of Plant Pathology and Plant biotechnology Lab, Dept. of Biotechnology, Patuakhali Science and Technology University, Dumki, Patuakhali-8602.	Patuakhali Science and Technology University	Pathogenic variation of rice blast isolates and molecular screening of resistance (R) genes in coastal rice cultivars of Bangladesh	Biological Science	3.25
223	SRG-251223	Dr. Mohammad Kabirul Islam	Professor	Dr. Md. Shahin Hossin	Associate Professor	Department of Soil Science, Patuakhali Science and Technology University, Dumki, Patuakhali-8602	Patuakhali Science and Technology University	Up-Scaling Cropping Intensity and Productivity of Extreme Saline Soils in Bangladesh through Endophytic Fungi as Promising Technology	Biological Science	3.25
224	SRG-251224	Md. Rajib Sharker	Professor	Dr. Ferdous Ahamed	Associate Professor	Fisheries Biology and Genetics	Patuakhali Science and Technology University	Effects of dietary biochar on growth, hemato-biochemical parameter, antioxidant response, and gene expression profile of <i>Labeo rohita</i> , to heavy metal exposure	Biological Science	3.25
225	SRG-251225	Md Mahmudul Hassan	Associate Professor	Md. Mainul Islam Rashad	Assistant Professor	Department of Genetics and Plant Breeding	Patuakhali Science and Technology University	Identification of Novel Genes for Phosphorus Use Efficiency in Bangladeshi Rice by Transcriptome Analysis	Biological Science	3.25
226	SRG-251226	Md. Abdul Kayum	Professor	Md. Mainul Hasan	Professor	The research will be conduct at department of Agricultural Botany, PSTU during September 2025 to June 2026.	Patuakhali Science and Technology University	Effect of various types of mulching methods on morpho-physiological characteristics, yield attributes and quality of potato ( <i>Solanum tuberosum</i> L) in coastal areas.	Biological Science	3.00
227	SRG-251227	Zehad Pervez	Professor	Abdullah-Al-Zabir	Assistant Professor	Department of Plant Pathology	Patuakhali Science and Technology University	Green Synthesis of Silver Nanoparticles (AgNPs) for Effective Antifungal Management of Collar and Stem Rot in Groundnut ( <i>Arachis hypogaea</i> ) Caused by <i>Aspergillus niger</i> and <i>Sclerotium rolfsii</i>	Biological Science	3.25
228	SRG-251228	Prianka Howlader	Associate Professor	Md. Nazmul Hasan Mehedi	Md. Nazmul Hasan Mehedi	Department of Horticulture, Patuakhali Science and Technology University	Patuakhali Science and Technology University	Evaluation of Different Polysaccharide-Based Edible Coatings on the Postharvest Quality and Shelf Life of Guava	Biological Science	3.00
229	SRG-251229	Safia Iqbal	Lecturer	Fariha Jasin Mansur	Lecturer	Department of Microbiology, Rabindra Maitree University, 97/71, RCRC Street, Court Para, Kushtia-7000, Bangladesh	Rabindra Maitree University	Identification and isolation of the probiotic bacteria and their effectiveness in reducing inflammation of the skin barrier based on microbial compounds—an in silico, in vitro, and in vivo validation research	Biological Science	3.25
230	SRG-251230	Animesh Sarkar	Professor	Mitu Samadder	Assistant Professor	Department of Food Engineering and Tea Technology	Shahjalal University of Science and Technology	Efficient Postharvest Storage of Oyster Mushrooms Using Aloe Vera-Pectin Composite Coating with Tea Polyphenols	Biological Science	3.25

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
231	SRG-251231	Ajit Ghosh	Associate Professor	Moshiul Alam Mishu	Assistant Professor	Biochemistry and Molecular Biology	Shahjalal University of Science and Technology	Microbial Intervention for Climate-Resilient Agriculture: Endophyte-Based Solutions for Salinity Stress Tolerance in Tomato	Biological Science	3.25
232	SRG-251232	Khursheda Parvin	Associate Professor	Md. Mofizur Rahman	Assistant Professor	Department of Horticulture	Sher-e-Bangla Agricultural University	Effect of Phenolic acid on Growth, Physiology and Yield of Tomato under Salinity	Biological Science	3.25
233	SRG-251233	Md Abdur Rahim	Professor	Sharmin Sultana	Assistant professor	Department of Genetics and Plant Breeding, Sher-e-Bangla Agricultural University, Dhaka	Sher-e-Bangla Agricultural University	Evaluation of F4 progenies and isolation of superior lines for yield in sesame	Biological Science	3.50
234	SRG-251234	Dr. Mohammad Saiful Islam	Professor	Dr. Md. Sarowar Hossain	Professor	Department of Genetics and Plant Breeding	Sher-e-Bangla Agricultural University	Selection of elite advanced lines of wheat (Triticum aestivum L.) F5 populations to develop early maturity and high yielding variety	Biological Science	4.00
235	SRG-251235	Dr. Mahfuzul Islam	Associate Professor	Dr. Mirza Synthia Sabrin	Associate professor	Department of Microbiology & Parasitology	Sher-e-Bangla Agricultural University	Exploring rumen bacterial and methanogen diversity in cattle under different feeding conditions: a crucial step to design a methane mitigation plan in Bangladesh	Biological Science	4.00
236	SRG-251236	Dr. Md. Mominul Islam	Assistant Professor	Dr. Sajeda Sultana	Associate Professor	Department of Pathology, Faculty of Animal Science and Veterinary Medicine, Sher-e-Bangla Agricultural University, Dhaka-1207.	Sher-e-Bangla Agricultural University	Comparative Genomic Study of Circulating Field Strains and Commercial Vaccine Strains to Assess Genetic Compatibility in Bangladesh	Biological Science	3.25
237	SRG-251237	Jamilur Rahman	Professor	Bodrun Nessa Shompa	Assistant Professor	Dept. of Genetics and Plant Breeding, Sher-e-Bangla Agricultural University (SAU), Dhaka	Sher-e-Bangla Agricultural University	Screening of high-yielding and salt-tolerant superfood quinoa (chenopodium quinoa wild.) germplasm to identify climate-resilient breeding lines of the crop for unfavorable coastal regions of Bangladesh	Biological Science	3.50
238	SRG-251238	Dr. Al-Nur Md. Iftakhar Rahman	Associate Professor	Md. Akib Zabed	Lecturer	Department of Animal Nutrition, Genetics & Breeding	Sher-e-Bangla Agricultural University	Effects of antioxidant supplementation during in vitro maturation and fertilization of cow oocyte: The way forward to conserve local genetic resources	Biological Science	3.50
239	SRG-251239	Md. Kausar Hossain	Professor	Abdul Halim	Assistant Professor	Department of Agroforestry and Environmental Science, Sher-e-Bangla Agricultural University, Dhaka-1207	Sher-e-Bangla Agricultural University	Chilli Productivity and Soil Nutrient Dynamics in Moringa-Based Alley Cropping Systems at Varying Phosphorus Application Rates	Biological Science	3.25
240	SRG-251240	Dr. Sharmin afrin	associate professor	Tanjina Afrin	Assistant Professor	Department of Agribusiness and Marketing Sher-e-Bangla Agricultural University, Dhaka 1207	Sher-e-Bangla Agricultural University	Agro-Processing and its Impact on Agricultural Productivity: A Case Study of Selected area of Bangladesh	Biological Science	3.25
241	SRG-251241	Dr. Md. Shahariar Jaman	Associate Professor	Md. Golan Jilani Helal	Assistant Professor, Dept. of Agroforestry and Environmental Science	Agroforestry and Environmental Science, Sher-e-Bangla Agricultural University, Dhaka	Sher-e-Bangla Agricultural University	Soil Nutrient Dynamics, Soil Quality Index, and Stoichiometry Under Different Agricultural Land Use Systems: Long-term Mono-Cropping Fate Versus Multiple Cropping Reality	Biological Science	3.50
242	SRG-251242	Dr. Md. Aftabuzzaman	Associate Professor	MST. MAYEEDA PARVIN	Lecturer	Department of Poultry Science, Faculty of Animal Science and Veterinary Medicine, Sher-e-Bangla Agricultural University, Dhaka-1207	Sher-e-Bangla Agricultural University	A Sustainable Microalgae-Based Functional Feed Strategy to Enhance Omega-3 Content and Extend Shelf Life in Poultry Meat: Smart Feeding for Healthier Products	Biological Science	3.50

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
243	SRG-251243	Dr. Nasrat Jahan Shelly	Associate Professor	Kanij Mohoua Roksana	Assistant Professor, SAU, Dhaka	Department of Biochemistry and Molecular Biology, Sher-e-Bangla Agricultural University, Sher-e-Bangla Nagar, Dhaka, Bangladesh.	Sher-e-Bangla Agricultural University	Assessment of oil content and oil quality characteristics of some Brassica rapa genotypes	Biological Science	3.25
244	SRG-251244	Dr. Sayed Mohammad Mohsin	Associate Professor	Dr. Mohammad Salahuddin Mahmood Chowdhury	Professor	Department of Plant Pathology, Sher-e-Bangla Agricultural University	Sher-e-Bangla Agricultural University	Isolation and Molecular Profiling of Leaf Spot Pathogen of Buckwheat Grown in Bangladesh	Biological Science	3.25
245	SRG-251245	Zubyda Mushtari Nadia	Assistant Professor	Md. Iqramul Haq	Assistant Professor	Department of Aquatic Animal Health Management, Sher-e-Bangla Agricultural University, Dhaka	Sher-e-Bangla Agricultural University	Morphometric and Molecular Characterization of Helminths from Export-Quality Monopterus cuchia and Associated Histopathological Alterations in Infected Hosts	Biological Science	3.50
246	SRG-251246	Professor Dr. Asif Wares Newaz	Professor	Dr. Md. Mohibbullah	Assistant Professor	Department of Fishing and Post Harvest Technology, Sher-e-Bangla Agricultural University, Sher-e-Bangla Nagar, Dhaka-1207	Sher-e-Bangla Agricultural University	Evaluation of Nutritive Value and Frozen Storage Ability of Ready-to-Heat Crumbed Product Developed from Locally Available Marine Squid (Loligo sp.)	Biological Science	3.25
247	SRG-251247	Prof. Dr. Md. Abdur Razzaque	Professor	Dr. Sheikh Shawkat Zamil	Professor	Department of Agricultural Chemistry, Sher-e-Bangla Agricultural University, Dhaka	Sher-e-Bangla Agricultural University	Assessment of heavy metals in agricultural foodstuffs collected from different areas of Narayanganj	Biological Science	3.25
248	SRG-251248	Jubayer-Al-Mahmud	Professor	Md. Shariful Islam	Associate Professor	Department of Agroforestry and Environmental Science, Sher-e-Bangla Agricultural University, Dhaka-1207	Sher-e-Bangla Agricultural University	Comparative effects of calcium and zinc oxide nanoparticles on growth, physiology, yield, and fruit quality of tomato (Solanum lycopersicum L.) under salt stress	Biological Science	3.25
249	SRG-251249	Naheed Zeba	Professor	KAMRUN NAHAR	Assistant Professor	Department of Genetics and Plant Breeding, Sher-e-Bangla Agricultural University	Sher-e-Bangla Agricultural University	Genetic variability and character association in F5 populations of tomatillo (Physalis ixocarpa Brot./ Physalis philadelphica Lam.) based on its yield and its contributing traits	Biological Science	3.25
250	SRG-251250	Prof. Dr. Md. Mufazzal Hossain	Professor	MD. IMRAN HOSSAIN	Lecturer	The research will be performed at the Department of Animal Nutrition, Genetics and Breeding, Sher-e-Bangla Agricultural University, Sher-e-Bangla Nagar, Dhaka-1207.	Sher-e-Bangla Agricultural University	Effects of Amino Acid and Dietary Energy Density on Growth Performance and Carcass Characteristics of Lohmann Meat Broiler Chickens	Biological Science	3.25
251	SRG-251251	Dr. A. M. Shahabuddin	Professor	Shahrear Hemal	Assistant Professor	Recirculating Aquaculture System laboratory, Department of Aquaculture,	Sher-e-Bangla Agricultural University	Development of Climate-Resilient Feeding Strategies for Walking catfish (Clarias batrachus) in Water-Efficient Recirculating Aquaculture Systems (RAS)	Biological Science	3.00
252	SRG-251252	Roksana Jahan	Assistant Professor	Sabrina Jannat Mitu	Lecturer	Department of Marine Fisheries and Oceanography, Faculty of Fisheries and Marine Science, Sher-e-Bangla Agricultural University, Sher-e-Bangla Nagar, Dhaka-1207.	Sher-e-Bangla Agricultural University	Assessment of population parameters and reproductive biology of Long Anchovy (Thryssa dussumieri Valenciennes, 1848) in the southeastern coastal region of Bangladesh for sustainable fisheries management	Biological Science	3.25

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
253	SRG-251253	DR. A.K.M. Ruhul Amin	Professor	Dr. Md. Abdullahil Baque	Professor	Department of Agronomy, SAU, Dhaka 1207	Sher-e-Bangla Agricultural University	Influence of nano NP fertilizer management on yield maximization of maize (Zea maize L.)	Biological Science	3.25
254	SRG-251254	Dr. Mofassara Akter	Professor	Mst. Tasmim Sultana	Assistant Professor	Department of Animal Nutrition, Genetics & Breeding, Sher-e-Bangla Agricultural University, Dhaka-1207.	Sher-e-Bangla Agricultural University	Effects of Supplementation of Fenugreek Seeds and Clove as an Alternative of Antibiotics on Growth Performance, Immunity and Microbial Control in Broiler	Biological Science	3.25
255	SRG-251255	Sheikh Muhammad Masum	Professor	MOHAMMAD MAHMUDUL HASAN	Lecturer	Department of Agronomy, Sher-e-Bangla Agricultural University, Sher-e-Bangla Nagar, Dhaka-1207	Sher-e-Bangla Agricultural University	Assessment of Chemical and Non-Chemical Weed Control Strategies on the Growth, Physiological Traits, and Yield Performance of Cotton (Gossypium hirsutum L.)	Biological Science	3.50
256	SRG-251256	Dr. Uday Kumar Mohanta	Professor	AL-WASEF	Lecturer	Microbiology & Parasitology, Sher-e-Bangla Agricultural University	Sher-e-Bangla Agricultural University	Molecular screening of Toxoplasma gondii, a deadly zoonotic parasite, in wild rodents in Bangladesh	Biological Science	3.00
257	SRG-251257	Md. Abdul Masum	Professor	Md. Rezwan Sarker	Assistant Professor	Department of Anatomy, Histology and Physiology, Faculty of Animal Science and Veterinary Medicine, Sher-e-Bangla Agricultural University, Dhaka	Sher-e-Bangla Agricultural University	Phytochemical-based bandage development: Bombax ceiba root extract as a natural agent for enhanced wound healing	Biological Science	3.25
258	SRG-251258	Dr. Fatema Begum	Professor	Ziasmin	Assistant professor	Sher-e-Bangla Agricultural University	Sher-e-Bangla Agricultural University	MOLECULAR BASED SELECTION OF RESISTANT VARIETY OF PUMPKIN AGAINST PRSV-W AND ITS MOLECULAR CHARACTERIZATION	Biological Science	3.25
259	SRG-251259	Abu Noman Faruq Ahmmed	Professor	Nipa Monalesa	Assistant Professor	Department of Plant Pathology, Sher-e-Bangla Agricultural University, Dhaka	Sher-e-Bangla Agricultural University	Evaluation of Humic Substances and PGPR (Bacillus, Pseudomonas)-Enriched Biochar Enhance against the Physiological and Biochemical Processes of Mungbean (Vigna radiata L.) in Conferring Plant Tolerance to Biotic and Abiotic Stress	Biological Science	3.25
260	SRG-251260	Dr. Md. Moinul Haque	Professor	Dr. Nasima Akhter	Professor	Department of Agricultural Botany, Sher-e-Bangla Agricultural University, Dhaka-1207	Sher-e-Bangla Agricultural University	Yield and eco-physiology of coarse and fine rice under conventional flooded and aerobic cultivation systems	Biological Science	3.25
261	SRG-251261	Lutfun Nahar	Associate Professor	Md. Sajjad Hossain	Lecturer	Department of Agricultural Botany	Sher-e-Bangla Agricultural University	PHYSIOLOGICAL, BIOCHEMICAL, AND MOLECULAR RESPONSES OF EARLIER SCREENED BORO RICE LANDRACES AGAINST HEAT STRESS	Biological Science	3.25
262	SRG-251262	Mst. Sharifa Jahan	Associate Professor	MD. SHAKIL ISLAM	Lecturer, Sher-e-Bangla Agricultural University	Experimental poultry Shed and Laboratory, Dept.of Pharmacology and Toxicology	Sher-e-Bangla Agricultural University	Mitigating Heat Stress in Broilers: A Study on the Combined Effects of GABA and Ascorbic Acid as Natural Anti-Stress Agent	Biological Science	3.00
263	SRG-251263	Prof. Dr. Md. Jahedur Rahman	Professor	Khairul Kabir	Associate Professor	Department of Horticulture	Sher-e-Bangla Agricultural University	Hydroponic strawberry culture as influenced by organic substrates under changing climate in Bangladesh'	Biological Science	3.25
264	SRG-251264	Saima Sultana	Professor	Mst. Afrose Jahan	Professor	Department of Soil Science, Sher-e-Bangla Agricultural University, Dhaka-1207	Sher-e-Bangla Agricultural University	Assessment of Tomato (Solanum lycopersicum) Growth Performance and Yield through Foliar Nano DAP Fertilizer Application	Biological Science	3.25

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
265	SRG-251265	Md Mahbulul Alam	Professor	Md Masum Abdullah	Assistant Professor	Agricultural Extension & Information System, Sher-e-Bangla Agricultural University	Sher-e-Bangla Agricultural University	Food Security Systematics: Mapping Status, Vulnerability, and Resilience Indicators in Selected Drought-prone Districts of Bangladesh	Biological Science	3.25
266	SRG-251266	Prof. Dr. Mohammad Humayun Kabir	Professor	Rebeka sultana	Assistant Professor	Department of Horticulture, Sher-e-Bangla Agricultural University, Dhaka - 1207	Sher-e-Bangla Agricultural University	Influence of Moringa leaf extract as a biostimulant on growth, physio-chemical properties, yield and quality of tomato under normal and chemical fertilizer deficiencies	Biological Science	3.25
267	SRG-251267	Dr. Tahmina Akter	Professor	Md. Mahmudul Hasan Sohel	Assistant Professor	Department of Entomology, Sher-e-Bangla Agricultural University, Dhaka-1207.	Sher-e-Bangla Agricultural University	ASSESSING DIFFERENT TRAPS AND BIOPESTICIDES AGAINST FRUIT FLY ( <i>Bactrocera cucurbitae</i> ) IN RIDGE GOURD ( <i>Luffa acutangula</i> )	Biological Science	3.25
268	SRG-251268	Dr. Mst. Nur Mohal Akhter Banu	Professor	Tahmina Akter Rimi	Assistant Professor	Department of Entomology Faculty of Agriculture Sher-e-Bangla Agricultural University, Dhaka-1207 Email: nurmohalsau@yahoo.com Mobile: 01718740697	Sher-e-Bangla Agricultural University	Damage Severity and Molecular Identification of Mango Mealybug on Different Hosts	Biological Science	3.25
269	SRG-251269	Dr. Md Arif Hussain	Associate Professor	Md. Sajedur Rahman	Associate Professor	Dept. of Biochemistry and Molecular Biology, Sher-e-Bangla Agricultural University, Dhaka-1207, Bangladesh	Sher-e-Bangla Agricultural University	Elucidation of the Underlying Mechanisms of Ameliorating Waterlogging Stress in Sesame ( <i>Sesamum indicum</i> L.) Through Amino Acids and Seed Priming Strategies	Biological Science	3.25
270	SRG-251270	Jasim Uddain	Professor	Ishrat Alam	Assistant Professor	Horticulture	Sher-e-Bangla Agricultural University	Influence of bio-stimulant on growth and quality yield of onion to reduce amount of nitrogen fertilizer	Biological Science	3.00
271	SRG-251271	Md. Shafiu Hossen	Lecturer, Department of Pharmacy	Md. Mirazul Islam	Assistant Professor	Clinical Pharmacy and Biotechnology Laboratory, Department of Pharmacy, State University of Bangladesh.	State University of Bangladesh	Detection of the Association of ERCC1 and ERCC2 Gene Polymorphisms with Breast Cancer Risk in the Bangladeshi Population: A Genotype Based Case-control Study	Biological Science	3.50
272	SRG-251272	Professor Dr. Md. Mukter Hossain	Professor	Md Rafiqul Islam	Professor	Laboratory of the Department of Medicine, Faculty of Veterinary, Animal and Biomedical Sciences, Sylhet Agricultural University, Sylhet-3100, Bangladesh	Sylhet Agricultural University	Molecular identification and antimicrobial resistance characteristics of Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) isolated from respiratory tract in buffalo	Biological Science	3.50
273	SRG-251273	Dr. Md Shad Uddin Mahfuz	Professor	Jannatul Mawa Momu	Assistant Professor	Department of Animal Nutrition, Sylhet Agricultural University, Sylhet-3100, Bangladesh	Sylhet Agricultural University	Dietary supplementation of beet root powder ( <i>Beta vulgaris</i> ) to improve the egg production, egg quality and health status of commercial laying hens	Biological Science	4.00
274	SRG-251274	Tilak Chandra Nath	Associate Professor	Saiful Islam	Associate Professor	Department of Parasitology, Sylhet Agricultural University, Sylhet 3100, Bangladesh	Sylhet Agricultural University	Molecular Surveillance of Arthropod Vectors and Associated Pathogens in Northeastern Bangladesh: Ecology and Disease Risk Mapping	Biological Science	3.50
275	SRG-251275	Rasendra Talukder	Associate Professor	Dr. Md. Mosharaf Hossain Sarker	Professor	Department of Soil Science, Sylhet Agricultural University, Sylhet-3100	Sylhet Agricultural University	Heavy Metal and Microplastic Co-Contamination in Soil: Effects on Soil Health, Microbial Activity, and Vegetable Yield	Biological Science	3.50
276	SRG-251276	Prof. Dr. Md. Saiful Islam Siddiqui	Professor	DR. Md. Masud Parvej	Assistant Professor	Department of Anatomy & Histology Faculty of Veterinary, Animal & Biomedical Sciences, Sylhet Agricultural University, Sylhet-3100, Bangladesh	Sylhet Agricultural University	Ultrastructural, Histopathological and Hematobiochemical Effects of Experimental Herbal Formulations on Laboratory Guinea Pigs: Toward Safer Alternatives in Veterinary Medicine in Bangladesh	Biological Science	3.25

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
277	SRG-251277	Delara Akhter	Professor	Animesh Chandra Das	Professor	Department of Genetics and Plant Breeding, Sylhet Agricultural University.	Sylhet Agricultural University	Assessment of Multi-Location Yield Performance and Nutritional Traits of Quinoa for Acid-Soil-Tolerant Variety Development in Bangladesh	Biological Science	3.25
278	SRG-251278	Dr. Md. Tawheed Hasan	Professor	Fatema Jannat Munny	Assistant Professor	Department of Aquaculture, Faculty of Fisheries, Sylhet Agricultural University	Sylhet Agricultural University	Novel Bacillus cereus MoST-2021 probiotic feeding effects on growth, haematology, innate immunity, and disease resistance of pangas (Pangasius hypophthalmus) culture in Bangladesh	Biological Science	3.25
279	SRG-251279	Prof.Dr. Sharifunnessa Moonmoon	Professor	Dr. Jannatul Ferdousi	Associate professor	Department of Crop Botany & Tea Production Technology Faculty of Agriculture Sylhet Agricultural University Sylhet -3100 Bangladesh	Sylhet Agricultural University	Genotypic Variation in Strawberry: A Comparative Study of Growth and Yield in Pot vs. Field Condition	Biological Science	3.25
280	SRG-251280	Dr. Shahana Begum	Professor	Md. Mustafijur Rahman	Assistant Professor	Department of Physiology, Sylhet Agricultural University, Sylhet-3100.	Sylhet Agricultural University	Sero surveillance, pathomorphological investigation and risk factors analysis of emerging avian metapneumovirus in chicken of Bangladesh	Biological Science	3.50
281	SRG-251281	Dr. Md. Monirul Islam	Professor	Dr. Rakibul Hasan	Associate Professor	Department of Plant Pathology & Seed Science, Sylhet Agricultural University, Sylhet	Sylhet Agricultural University	Utilizing botanical extracts to prevent anthracnose of banana fruit disease and assessing its pathogenic diversity	Biological Science	3.25
282	SRG-251282	Md. Abdullah Al Mamun	Professor	Md Moshir Rahman	Assistant Professor	Laboratory of Fish Disease Diagnosis and Pharmacology, Department of Fish Health Management, Faculty of Fisheries, Sylhet Agricultural University	Sylhet Agricultural University	Epidemiological Surveillance of Disease Incidences and Associated Interactive Factors that cause Diseases in Commercially Cultured Fish Species in Selected Fish Farms of Sylhet Division	Biological Science	3.25
283	SRG-251283	MD ABDUL MALEQUE	Professor	Dr Kamrul Hassan	Associate Professor	Department of Entomology, Sylhet Agricultural University.	Sylhet Agricultural University	Monitoring and ecofriendly management of tea thrips using different coloured sticky traps, treated with 'thipnok'	Biological Science	3.25
284	SRG-251284	Dr. Mohammed Mahub Iqbal	Professor	Mohammad Amzad Hossain	Assistant Professor	Department of Fish Biology of Genetics, Sylhet Agricultural University, Sylhet-3100	Sylhet Agricultural University	Transgenerational Impact of Microplastics Exposure in Fish	Biological Science	3.25
285	SRG-251285	Md. Sakhawat Hossain	Professor	Tanwi Dey	Associate Professor	Department of Aquaculture, Faculty of Fisheries, Sylhet Agricultural University, Sylhet-3100	Sylhet Agricultural University	Development of low-cost diets for walking catfish (Clarias batrachus) using co-dried fermented fish silage as an alternative protein source: Assessment of growth and health outcomes	Biological Science	3.25
286	SRG-251286	Md. Fuad Mondal	Professor	Md.Asad-ud-doullah	Professor	Department of Entomology, Sylhet Agricultural University	Sylhet Agricultural University	Predators, Parasitoids and Entomopathogens of litchi stink bug (Tessarotoma javanica): A transboundary pest of litchi in Bangladesh	Biological Science	3.25
287	SRG-251287	Mohammad Al Mamun	Professor	Monira Noor	Professor	Department of Pathology, Sylhet Agricultural University, Sylhet	Sylhet Agricultural University	Molecular characterization of pathogenic serotypes of Fowl Adenoviruses (FAdVs) in commercial broiler and layer chickens in Bangladesh.	Biological Science	3.00
288	SRG-251288	Md. Omar Sharif	Professor	Mitali Das	Assistant Professor	Department of Agroforestry and Environmental Science, Sylhet Agricultural University, Sylhet-3100.	Sylhet Agricultural University	The Growth, Yield, Quality and Photosynthetic Activity of Rice (Oryza sativa L.) in Response to the Application of Nano Urea	Biological Science	3.00

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
289	SRG-251289	Mohammad Atikuzzaman	Professor	Mohammed Kawser Hossain	Professor	Department of Surgery and Theriogenology, Faculty of Veterinary, Animal and Biomedical Sciences, Sylhet Agricultural University.	Sylhet Agricultural University	Comparative Evaluations of Invasive and Non-invasive Biomarkers for Early Detection of Subclinical Endometritis in Dairy Cows	Biological Science	3.25
290	SRG-251290	Prof. Dr. Sohel Mian	Professor	Nishat Tasnim	Assistant Professor	Department of Fish Biology and Genetics, Sylhet Agricultural University, Sylhet-3100.	Sylhet Agricultural University	Efficacy of Melatonin in Restoring Gamete Quality and Maturation in Cadmium-Exposed Nile Tilapia, Oreochromis niloticus	Biological Science	3.25
291	SRG-251291	Md. Mehedi Hasan	Associate Professor	Dwipok Deb Nath	Assistant Professor	Department of Crop Botany and Tea Production Technology, Faculty of Agriculture, Sylhet Agricultural University, Sylhet- 3100, Bangladesh.	Sylhet Agricultural University	Sustaining Wheat Yield Under Terminal Heat Stress Condition: A Synergistic Approach of Seed Priming and Foliar Application to Enhance Photosystem II Efficiency and Antioxidant Defense	Biological Science	3.00
292	SRG-251292	Dr. Md. Masudur Rahman	Professor	Bashudeb Paul	Professor	Department of Pathology	Sylhet Agricultural University	Canine Tick-borne Pathogens and One Health Perspectives: A Comprehensive Study on Rickettsia, Ehrlichia, and Anaplasma in Bangladesh	Biological Science	3.00
293	SRG-251293	Dr. Mohammed Rashed Chowdhury	Associate Professor	Mahmuda Akter Moli	Assistant Professor	Biochemistry and Chemistry Lab, Sylhet Agricultural University, Sylhet-3100	Sylhet Agricultural University	Surveillance of Antimicrobial Resistance and Virulence Traits in Salmonella from Beef and Poultry Processing Environments: A Public Health Risk Perspective	Biological Science	3.00
294	SRG-251294	Professor Dr. Md. Golam Kabir	Professor	MD. RAFIQUIL ISLAM	Professor	Department of Biochemistry and Molecular Biology, University of Chittagong	University of Chittagong	Integrated Molecular, Biochemical and In Silico Study of the Pathogen Responsible for Anthracnose disease in Betel leaves	Biological Science	4.00
295	SRG-251295	A. M. Masudul Azad Chowdhury	Professor	Kamrun Nahar Islam	Associate Professor	Genetic Engineering and Biotechnology University of Chittagong Bangladesh	University of Chittagong	ANALYSIS OF THE PREVALENCE OF COLISTIN RESISTANCE DUE TO UNPROCESSED HOSPITAL EFFLUENTS IN CHITTAGONG, BANGLADESH	Biological Science	3.50
296	SRG-251296	S. M. Moazzem Hossen	Associate Professor	Tanzina Sharmin Nipun	Associate Professor	Department of Pharmacy	University of Chittagong	Formulation, Preparation of Acampe papillosa (Lindl) Orchid Extract Ointment: Evaluation of Anti-inflammatory, Antimicrobial and Wound Healing Potentials	Biological Science	4.00
297	SRG-251297	Mohammad Al-Forkan	Professor	Rahee Hasan Chowdhury	Assistant Professor	Department of Genetic Engineering and Biotechnology, University of Chittagong, Chattogram-4331, Bangladesh	University of Chittagong	A Cross-Sectional Study on Microsatellite Instability in Colorectal Cancer: Identification of Genetic Markers to Improve Diagnosis and Treatment in Bangladeshi Patients	Biological Science	4.00
298	SRG-251298	Laila Khaleda	Professor	MD. JIBRAN ALAM	Assistant Professor	Department of Genetic Engineering and Biotechnology; University of Chittagong; Chittagong-4331; Bangladesh; Phone: 031-2606001-14, Ext. 4414; Mobile: 01742809249	University of Chittagong	STUDY ON THE ASSOCIATION OF SCN1A, SCN2A GENE POLYMORPHISMS WITH EPILEPSY AND AUTISM SPECTRUM DISORDERS IN BANGLADESHI POPULATION	Biological Science	4.00
299	SRG-251299	Dr. A. M. Abu Ahmed	Professor	Dr. Pervin Akter	Associate Professor	Department of Genetic Engineering and Biotechnology, University of Chittagong, Chittagong-4331, Bangladesh	University of Chittagong	Green Nanotechnology in Cardioprotection: Silver Nanoparticles for Doxorubicin-Induced Heart Damage	Biological Science	3.50
300	SRG-251300	Dr. Ramendu Parial	Associate professor	Jannatul Aklima	Associate professor	Department of Biochemistry and Molecular Biology, University of Chittagong	University of Chittagong	Evaluation of vitamin D, minerals (Ca, Mg, PO <sub>4</sub> -) levels and vitamin D receptor (VDR) gene expression in patients with breast cancer in Chattogram, Bangladesh	Biological Science	3.25

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
301	SRG-251301	MD. WAHIDUL ALAM	Professor	SHIPAN HOSSEN	Lecturer	Department of Oceanography, University of Chittagong; Bangladesh Oceanography Research Institute, Coxsbazar; BCSIR, Chattogram	University of Chittagong	Seasonal dynamics of blue carbon in the soil of mangrove species on the Chattogram coast, Bangladesh.	Biological Science	3.25
302	SRG-251302	Dr. Tapash Kumar Bhowmik	Associate Professor	Minhajur Rahman	Associate Professor	Department of Botany, University of Chittagong, Chattogram-4331	University of Chittagong	Establishment of efficient in vitro regeneration protocols for <i>Achyranthes aspera</i> (L.) and <i>Spermacoce alata</i> Abul., two medicinal plant species of Bangladesh	Biological Science	3.25
303	SRG-251303	Professor Dr. Nazneen Naheer Islam	Professor	Mohabbat Hossain	Lecturer	Department of Genetic Engineering and Biotechnology, Faculty of Biological Sciences, University of Chittagong, Chittagong, Bangladesh.	University of Chittagong	Investigation on the Association of Polymorphic Variants of FOXE1, TP53, CHEK2, and CTLA-4 Genes with Papillary Thyroid Cancer and Related Clinicopathological Features in Bangladeshi Patients.	Biological Science	3.25
304	SRG-251304	Muhammad Mosaraf Hossain	Professor	MOHAMMAD SAYEDUL ISLAM	PROFESSOR	Department of Biochemistry & Molecular Biology, University of Chittagong, Chattogram-4331, Bangladesh.	University of Chittagong	Study of serum Interleukins to identify prospective biomarker for the diagnosis of breast cancer	Biological Science	3.00
305	SRG-251305	Mohammad Seraj Uddin	Professor	Dr. Sharmin Sultana	Professor	Department of Microbiology, University of Chittagong	University of Chittagong	Environmental Reservoirs of Biofilm-Forming, Multi-Drug Resistant <i>Acinetobacter baumannii</i> in Chattogram ICUs: Molecular Epidemiology and Targeted Interventions to Curb Hospital Transmission	Biological Science	3.25
306	SRG-251306	Zimam Mahmud	Associate Professor	Abdullah Al Saba	Lecturer	Department of Biochemistry and Molecular Biology, University of Dhaka.	University of Dhaka	Deciphering genetic variations in the CXCR2 gene and their associations with breast cancer susceptibility and progression in the Bangladeshi population.	Biological Science	4.00
307	SRG-251307	Dr. Rifat Samad	Professor	Md. Abdullah Al Noman	Lecturer	Department of Botany, University of Dhaka, Dhaka-1000	University of Dhaka	Endophytic fungi as a bioremediation strategy for arsenic toxicity in rice	Biological Science	3.50
308	SRG-251308	Dr. Md. Taibur Rahman	Professor	A K M Mahbub Hasan	Professor	Infection Biology Lab, Department of Biochemistry and Molecular Biology, University of Dhaka.	University of Dhaka	Exploring IFN- $\gamma$ Genetic Variants in Relation to <i>Toxoplasma gondii</i> Susceptibility among Type 1 Diabetic Individuals.	Biological Science	3.50
309	SRG-251309	Md Ismail Hosen	Associate Professor	Md. Omar Faruk	Associate Professor	Department of Biochemistry and Molecular Biology, University of Dhaka	University of Dhaka	Delineating the Link between Lysine Methyltransferase 2C (KMT2C) mutation and Apolipoprotein B mRNA Editing Catalytic Polypeptide (APOBEC) Expression in Bladder cancer Patients of Bangladesh	Biological Science	5.00
310	SRG-251310	Md. Miraj Kobad Chowdhury	Professor	Ahmed Faisal Sumit	Assistant Professor	Department of Genetic Engineering and Biotechnology, University of Dhaka	University of Dhaka	Exploring the metagenomic outlook of soil bacterial dynamics associated with crop production of Bangladesh	Biological Science	3.50
311	SRG-251311	Dr. Nadra Tabassum	Assistant Professor	Professor Dr. Mohammad Nurul Islam	Professor	Department of Botany, University of Dhaka	University of Dhaka	DNA BARCODING OF MARCHANTIOPHYTA (LIVERWORTS) IN AND AROUND DHAKA, BANGLADESH	Biological Science	3.25
312	SRG-251312	Mohammad Zabeed Hossain	Professor	Md. Abul Kashem	Assistant Professor	Department of Botany, University of Dhaka	University of Dhaka	Identification of bacterial communities and functional genes associated with rhizosphere of <i>Cicer arietinum</i> L. grown under arsenic contaminated agricultural soils of Bangladesh	Biological Science	3.25
313	SRG-251313	Humaira Akhter	Professor	Anowara Begum	Professor	Department of Microbiology, University of Dhaka, Bangladesh.	University of Dhaka	Plant-Growth Promoting Rhizobacteria from Agricultural Fields: A Metagenomic Insight for Dominant Communities and their Activities	Biological Science	3.25

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
314	SRG-251314	Tahmina Islam	Associate Professor	Md. Momin Islam	Assistant Professor	Plant Breeding and Biotechnology Lab, Department of Botany, University of Dhaka	University of Dhaka	Study of Sugarcane Microbiome via Metagenomic Approach during Red Rot Disease	Biological Science	3.50
315	SRG-251315	Dr. Zobaer Al Mahmud	Associate Professor	Mr. Nazmus Saqueeb	Assistant Professor	Department of Clinical Pharmacy and Pharmacology, Faculty of Pharmacy, University of Dhaka	University of Dhaka	Evaluation of the diagnostic and prognostic value of IL-1 cytokine family and genetic polymorphism of cytokine genes in Bangladeshi patients with Non-alcoholic fatty liver disease	Biological Science	3.25
316	SRG-251316	Dr Md Hasan Faruque	Associate Professor	Md. Al Zahid	Lecturer	Department of Fisheries	University of Dhaka	Ecological Risk Assessment of Globally Threatened Elasmobranchs in the Bay of Bengal: Findings from Industrial Finfish Trawling in Bangladesh	Biological Science	3.25
317	SRG-251317	Dr. Mahmuda Yasmin	Professor	Dr. Chowdhury Rafiqul Ahsan	Professor	Department of Microbiology, DU	University of Dhaka	Bacterial Infections Among the Burn Patients in a Tertiary Hospital in Dhaka: Multiple drug Resistance Pattern and Virulence Factors	Biological Science	3.25
318	SRG-251318	Sunjukta Ahsan	Professor	Kishwar Jahan Shethi	Assistant Professor	Department of Microbiology, University of Dhaka, Bangladesh	University of Dhaka	Harnessing Plant Growth Promoting Environmental Bacteria (PGPB) for Sustainable Agriculture	Biological Science	3.25
319	SRG-251319	Dr. Khandaker Ashfaqu Muid	Associate Professor	Dr. Md. Arafat Al Mamun	Principal Scientist	Department of Zoology, University of Dhaka	University of Dhaka	Assessing Chromosomal Anomalies and Damage in Blood Cells Caused by Paclobutrazol (PBZ), a Synthetic Hormone Widely Used in Fruit Cultivation in Bangladesh	Biological Science	3.25
320	SRG-251320	Mohammad Shamimul Alam	Professor	Dr. Rowshan Ara Begum	Professor	Department of Zoology, University of Dhaka	University of Dhaka	Phenotypic characterization and gene expression profiling of fipronil-exposed Drosophila melanogaster across multiple generations	Biological Science	3.25
321	SRG-251321	Md Zakir Hossain Howlader	Professor	Md. Enamul Haque	Professor	Biochemistry and Molecular Biology, University of Dhaka	University of Dhaka	Investigating the genetic alterations in TLR4 gene and its association with the risk and severity of Breast Cancer	Biological Science	3.25
322	SRG-251322	MD MIZANUR RAHAMAN	Associate Professor	Spencer Mark Mondol	Lecturer	Department of Microbiology, University of Dhaka	University of Dhaka	Emerging Threat of Pathogenic Drug-Resistant Morganella spp. in Bangladesh: Genomic and Molecular Profiling in a One Health Context Targeting to Develop Novel Therapeutics	Biological Science	3.25
323	SRG-251323	Md. Rafiul Islam Ranga	Assistant Professor	Md. Aminul Islam	Assistant Professor	Department of Microbiology, University of Dhaka	University of Dhaka	Integrated Genomic and Clinical Profiling of Dengue, Chikungunya, Zika, and Japanese Encephalitis Viruses Co-Infections in Bangladesh	Biological Science	3.25
324	SRG-251324	Md. Abu Saleh	Professor	Dr. Md. Salah Uddin	Professor	Microbiology Laboratory, Department of Genetic Engineering and Biotechnology, University of Rajshahi, Bangladesh	University of Rajshahi	Development of Cardamom-Coated Iron Oxide Nanoparticles: A Green Approach for Targeted Antibacterial and Antitumor Therapies	Biological Science	5.00
325	SRG-251325	Mustafa Abul Kalam Azad	Professor	Md Sarwar Parvez	Professor	Department of Botany, University of Rajshahi, Rajshahi 6205, Bangladesh.	University of Rajshahi	In Vitro Rapid Regeneration, Conservation, and Field Evaluation of an Important Threatened Medicinal Plant -Vitex negundo Linn.	Biological Science	3.50
326	SRG-251326	Md. Emtiaj Alam	Professor	Md. Akhtarul Islam	Professor	Department of Veterinary and Animal Science, Faculty of Veterinary and Animal Sciences, University of Rajshahi, Rajshahi-6205	University of Rajshahi	Optimizing fructose and citric acid concentrations in egg yolk-free semen extender for Black Bengal goat semen preservation	Biological Science	3.50

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
327	SRG-251327	Md. Nasiruddin	Professor	Umme Qulsum	Professor	Department of Botany, University of Rajshahi	University of Rajshahi	Optimization of Drying Techniques to Retain Bioactive Compounds of Leaves of Coriandrum sativum L.	Biological Science	3.25
328	SRG-251328	Dr. Md. Mahabubur Rahman	Professor	Dr. Jugol Kumar Sarker	Professor	Department of Fisheries, University of Rajshahi, Rajshahi, Bangladesh	University of Rajshahi	Fatty Acid Profile and Ratio of Omega-3 and Omega-6 Fatty Acids in Flesh of Carp Fish Raised in Feed-based Aquaculture Systems: A Human Health Concern	Biological Science	3.25
329	SRG-251329	S. M. Shahinul Islam	Professor	Professor Dr. Parvez Hassan	Professor and Director	Plant Biotechnology and Genetic Engineering Lab., Institute of Biological Sciences, University of Rajshahi, Rajshahi-6205, Bangladesh	University of Rajshahi	Development of pure lines derived from F1 hybrids, applying androgenetic methods and analysis of plants by molecular marker and morphological parameters of some selected aromatic rice genotypes in Bangladesh	Biological Science	3.25
330	SRG-251330	Md. Giush Uddin Ahmed	Teacher	Ferdous Akter	Associate Professor	Dept. of Agronomy & Agricultural Extension University of Rajshahi Rajshahi-6205	University of Rajshahi	Screening of Wheat Germplasm for Drought Escaping Characteristics Under Variable Moisture Conditions	Biological Science	3.25
331	SRG-251331	ATM Yusuf	Assistant Professor	Nazratun Noor Maria	Lecturer	Department of Pharmacy.	University of Science and Technology Chittagong	Comparative Phyto-pharmacological assessments and Nano-technological Investigations of Cryptocoryne ciliata and Acanthus ilicifolius for Therapeutic Applications; In-vitro and In-vivo approach.	Biological Science	3.25
332	SRG-251332	Dr. Mycal Dutta	Associate Professor	Arif Ahmed	Assistant Professor	University of Science and Technology Chittagong	University of Science and Technology Chittagong	Association of VDR Gene Polymorphism with Type 2 Diabetes Mellitus in the People of Chattogram Division	Biological Science	3.50
333	SRG-251333	Md. Rabiul Hossain	Assistant Professor	Md Abdul Motaleb Bhuiya	Associate Professor	Department of Pharmacy, University of Science and Technology Chittagong (USTC)	University of Science and Technology Chittagong	Isolation, Identification, and Pharmacological Evaluation of Bioactive Secondary Metabolites from Rhizome Endophytes of Alpinia Species in the Chittagong Hill Tracts	Biological Science	3.25
334	SRG-252334	Dr. Saifur Rahman Bakaul	Professor and Chairman	SAIAF BIN RAYHAN	Assistant Professor	Department of Aerospace Engineering, Aviation and Aerospace University, Bangladesh	Aviation and Aerospace University, Bangladesh	AI-Driven Airfoil Design for Long-Range UAVs Supporting Reconnaissance in Flood and Climate-Affected Regions	Engineering and Applied Science	3.50
335	SRG-252335	Dr. Md. Shahin Hossain	Associate Professor	MD. ABU SAEED	Lecturer	Department of Environmental Science and Natural Science, BUFT	BGMEA University of Fashion & Technology (BUFT)	Performance Evaluation of Novel Plant-Based Cellulose Fiber and Filler Reinforced Polymer Composites for Sustainable Applications	Engineering and Applied Science	3.00
336	SRG-252336	Dr. Anisur Rahman	Professor	Md. Shahinur Alam	Assistant Professor	Department of Farm Power and Machinery, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Smartphone Application for Predicting Fish Freshness Based on Fish Eye Color Image Processing Technique	Engineering and Applied Science	3.00
337	SRG-252337	Dr. Tumpa Rani Sarker	Associate Professor	Dr. Mahjabin Kabir	Associate Professor	Department of Farm Power and Machinery, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Design and Development of a Biomass Pelletting Machine for Production of Solid Fuel	Engineering and Applied Science	5.50
338	SRG-252338	Dr. Md. Saiful Islam	Associate Professor	Dr. Md. Moynul Islam	Assistant Professor	Department of Chemistry Ground Floor, Academic Building (PANORAMA) Bangladesh Army University of Engineering & Technology (BAUET) Qadirabad Cantonment, Natore-6431 Bangladesh	Bangladesh Army University of Engineering and Technology	Synthesis and Characterization of Ti3AlC2 Based Composite for Energy Storage Applications	Engineering and Applied Science	5.50

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
339	SRG-252339	MOHAMMAD RAJIB	Principal Geologist	Sudeb Chandra Das	Scientific Officer	Institute of Nuclear Minerals (INM) Atomic Energy Research Establishment (AERE) Bangladesh Atomic Energy Commission Ganakbari, Savar, Dhaka- 1349	Bangladesh Atomic Energy Commission (BAEC)	Application of UAV for Nuclear Mineral Exploration in the Geological Environment of Bangladesh	Engineering and Applied Science	6.00
340	SRG-252340	Dr. Ajoy Kanti Mondal	Senior Scientific Officer	Md. Ashraful Alam	Scientific Officer	Institute of National Analytical Research and Service; and Leather Research Institute, Bangladesh Council of Scientific and Industrial Research, Dhaka	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Conductive, self-healing, antibacterial, and mechanically robust collagen hydrogel for flexible electronics	Engineering and Applied Science	3.50
341	SRG-252341	Dr. Faridul Islam	Senior Scientific Officer	Mahci Al Basher	Scientific Officer	BCSIR Rajshahi Laboratories, Rajshahi.	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Antibiotic Detection in Food and Water Using Microwave-Synthesized rGO/Carbon Dot-Metal Oxide Nanohybrids	Engineering and Applied Science	4.00
342	SRG-252342	SAMIA TABASSUM	Principal Scientific Officer	Mashudur Rahaman	Principal Scientific Officer	Institute of Energy Research and Development (IERD)	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Enhance the performance of solar modules by fabricating nano structured coating with hydrophobicity and self-cleaning properties	Engineering and Applied Science	3.50
343	SRG-252343	Md. Ashraful Alam	Scientific Officer	Md. Najem Uddin	Scientific Officer	IGCRT, BCSIR	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Photocatalysis Performance Exploration of Rutile Nanocrystals Derived from Screen Printing Waste	Engineering and Applied Science	4.50
344	SRG-252344	Professor Dr. Mohammed Abdul Basith	Professor	Md Ziaur Rahman Khan	Professor	Department of Physics, Bangladesh University of Engineering and Technology (BUET), Dhaka-1000	Bangladesh University of Engineering and Technology (BUET)	High-Performance Aqueous Supercapacitors with Pb-Free CsSnBr <sub>2</sub> Cl MoS <sub>2</sub> Nanocomposite Electrodes	Engineering and Applied Science	3.50
345	SRG-252345	Professor Dr. Jakia Sultana Jothi	Professor	Ferdusee Akter	Professor	Department of Food Processing and Engineering	Chattogram Veterinary and Animal Sciences University	Development of a Plant-Based Novel Edible Coating from Pectin, Okra Mucilage, and Moringa Essential Oil for Postharvest Quality Enhancement of Tomatoes	Engineering and Applied Science	4.00
346	SRG-252346	Dr. Nizam Uddin	Associate Professor	Md. Harun-Ar Rashid	Assistant Professor	Department of Nutrition and Food Engineering at Food Analytical Lab	Daffodil International University	Analysis of heavy metals and their probable risk assessments in fish and fish products	Engineering and Applied Science	5.00
347	SRG-252347	Dr S M Hasan Mahmud	Associate Professor	Imran Mahmud	Professor and Head of the Department of Software Engineering	Department of Software Engineering, Daffodil International University, Bangladesh	Daffodil International University	AI-Based Solution for Multi-Cancer Diagnosis Using Image Data in Low-Income Countries	Engineering and Applied Science	4.00
348	SRG-252348	Zubair Hasan	Associate Professor	Md Nazmul Abedin Khan	Associate Professor	The Department of Mathematical and Physical Sciences (MPS), East West University, Dhaka-1212	East West University	Synthesis of Bimetallic Zeolitic Imidazolate Frameworks (ZIFs) and ZIFs Derived Carbon Composites for Catalytic and Adsorptive Removal of PPCPs and Dyes from Aqueous Environments	Engineering and Applied Science	5.00
349	SRG-252349	Nasima Akter Mukta	Assistant Professor	Md. Mongur Hossain	Assistant Professor	Department of Mathematical and Physical Sciences, East West University	East West University	Preparation of electrospun bi-polymeric scaffolds from sugarcane bagasse lignin and alginate to assess their efficacy in biomedical applications	Engineering and Applied Science	6.00
350	SRG-252350	Dr. Md. Kamruzzaman	Associate Professor	Md. Entduzzaman Jony	Lecturer	Applied Chemistry and Chemical Technology	Gopalganj Science & Technology University	Development of Smart Biodegradable Packaging Materials Based on 2D Ti <sub>3</sub> C <sub>2</sub> T <sub>x</sub> /Nanocellulose Composites from Renewable Resources	Engineering and Applied Science	4.50

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
351	SRG-252351	Md. Delowar Hossain	Professor	Hasi Saha	Associate Professor	Department of Compute Science and Engineering	Hajee Mohammad Danesh Science and Technology University	A Deep Learning-Based Framework for Predicting Health Risks in Tobacco Cultivation Zones of Northern Bangladesh	Engineering and Applied Science	3.00
352	SRG-252352	Professor Dr. Md. Mofizul Islam	Professor	KH. NAZMUL AHSAN	Assistant Professor	Department of Agricultural and Industrial Engineering	Hajee Mohammad Danesh Science and Technology University	Development of an automated small scale machine for production of brown rice from paddy.	Engineering and Applied Science	4.50
353	SRG-252353	Dr. Ashis Kumar Mandal	Professor	Dr. Md Nadim	Assistant Professor	Computer science and Engineering (CSE) dept, Hajee Mohammad Danesh Science & Technology University, Dinajpur	Hajee Mohammad Danesh Science and Technology University	AI-Based System for Automated Detection of Potato Leaf Diseases and Actionable Farmer Guidance	Engineering and Applied Science	4.00
354	SRG-252354	Fahima Hossain	Lecturer	Md Shahidul Islam	Assistant Professor	Computer Science & Engineering Department	Hamdard University Bangladesh	Enhanced Protein-Protein Interaction Prediction using Deep Learning and AlphaFold Integration	Engineering and Applied Science	1.70
355	SRG-252355	Sabrina Moriom Elias	Associate Professor	Jannatul Ferdous	Assistant Professor	Department of Life Sciences, School of Environment and Life Sciences, Independent University, Bangladesh	Independent University, Bangladesh	Evaluating strategies for optimizing microbial biosurfactant production focusing on agricultural and biomedical potential	Engineering and Applied Science	3.50
356	SRG-252356	Gazi Md. Arifuzzaman Khan	Professor	Md. Helal Uddin	Professor	Department of Applied Chemistry and Chemical Engineering, Islamic University, Kushtia, BANGLADESH	Islamic University, Kusthia	Development of carboxymethyl cellulose (CMC)-based hydrogel composite for the slow release of urea fertilizer	Engineering and Applied Science	5.00
357	SRG-252357	Hassan Mohammad Al Emran	Associate Professor	Md. Mahmudul Haque Milu	Assistant Professor	Department of Biomedical Engineering, Jashore University of Science and Technology	Jashore University of Science & Technology	Development of a Biodegradable Antimicrobial Face Mask Using Chitosan, Polylactic Acid (PLA), and Neem (Azadirachta indica) Powder	Engineering and Applied Science	4.50
358	SRG-252358	Md Moklesur Rahman	Professor	Tusar Kumar Das	Assistant Professor	Petroleum and Mining Engineering, JUST	Jashore University of Science & Technology	Investigation and Modeling of Freshwater Aquifers in Shyamnagar Upazila at Satkhira District: A Highly Saline-Prone Coastal Region of Bangladesh	Engineering and Applied Science	4.00
359	SRG-252359	Dr. Md. Minhaj Uddin Monir	Professor	Dr. Mohammad Forrukh Hossain Khan	Assistant Professor	Department of Petroleum and Mining Engineering, Jashore University of Science and Technology (JUST)	Jashore University of Science & Technology	Integrated Desulfurization of Coal through Fenton Oxidation and Froth Flotation: A Hybrid Approach for Clean Coal Production	Engineering and Applied Science	4.50
360	SRG-252360	MD ZAKIR HOSSAIN	Professor	Md Mostafizur Rahman	Associate Professor	Urban and Rural Planning Discipline Khulna University, Khulna 9208	Khulna University	Advancing Urban Water Resilience in Bangladesh: A GIS/RS-Supported Framework for Sponge City Indexing and Nature-Based Planning	Engineering and Applied Science	4.00
361	SRG-252361	Abul Basher Md. Mamun Jamal	Professor & Head	Md Mizanur Rahman badal	Professor	Department of Chemistry, Khulna University of Engineering & Technology, Khulna.	Khulna University of Engineering & Technology	Eco-Friendly Biodegradable Jute-Starch-Tragacanth Gum/Nanoclay Films: A Green Solution to Plastic Pollution	Engineering and Applied Science	3.00
362	SRG-252362	Dr. Md. Maniruzzaman	Professor	Ahammad Musa	Lecturer	Department of Chemistry, Khulna University of Engineering & Technology	Khulna University of Engineering & Technology	Enhancing the Conductivity of Nanocomposite Thin Film by Incorporating Nanoparticles for Electronic Devices	Engineering and Applied Science	5.50
363	SRG-252363	Dr. Mst. Nazma Sultana	Associate Professor	Jahid Hasan Ashik	Lecturer	Department of Industrial Engineering and Management	Khulna University of Engineering & Technology	AI Based Modeling Approach to Predict the Mechanical Response of 3D Printed Parts	Engineering and Applied Science	4.50
364	SRG-252364	Prof. Dr. Md. Abdullah Al Mamun	Professor	ALIMRAN HOSSAIN	Assistant Professor	Textile Engineering	Mawlana Bhashani Science and Technology University	Dyeing of nylon fabric with natural colorants extracted from Malabar ebony (Diospyros malabarica) leaves: a new approach of polyamide fabric coloration	Engineering and Applied Science	4.00

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
365	SRG-252365	AKM Badrul Alam	Professor	Tamanna Ishrat Farhana	Assistant Professor	Petroleum and Mining Engineering Department, MIST	Military Institute of Science and Technology	Influence of Variability in Shape Factors of Rock Materials on Backfilling Simulation Techniques in Underground Mining	Engineering and Applied Science	3.50
366	SRG-252366	G. M. Jahid Hasan	Professor	Mohammed Russeidul Islam	Associate Professor	Department of Civil Engineering	Military Institute of Science and Technology	Assessment of Sundarbans ecosystem considering effect of climate change focusing sea level rise, salinization and nature-based restoration (cont.)	Engineering and Applied Science	3.00
367	SRG-252367	Md. Ashraful Alam	Professor	FARIHA AFROSE	LECTURER	Applied Chemistry and Chemical Engineering, Noakhali Science and technology University	Noakhali Science and Technology University	Microwave-assisted Kappa carrageenan/Carboxymethylcellulose/Acrylamide-based hydrogel preparation, characterization, and their application in industrial dye removal.	Engineering and Applied Science	5.00
368	SRG-252368	Mohammad Amzad Hossain	Associate Professor	Md Bellal Hossain	Professor	Department of Information and Communication Engineering	Noakhali Science and Technology University	A Novel Hybrid Deep Learning Model for Automatic Early Stage Small Cell Lung Cancer Detection and Classification Using CT Images of Bangladeshi Patients	Engineering and Applied Science	4.00
369	SRG-252369	Md Mainul Hossain	Associate Professor	Md. Mahbubur Rahman	Professor	Department of Biochemistry and Microbiology, North South University and Department of Pharmaceutical Sciences, North South University	North South University	Decoding Biocatalysts: Whole-Genome Sequencing of Indigenous Bacteria for PET-Degrading Bioconversion into Industrial Chemicals	Engineering and Applied Science	6.00
370	SRG-252370	Dr Kamrunnaher Monalisa	Associate Professor	Dr. Rowshon Ara	Professor	Department of Food Engineering and Tea Technology, Shahjalal University of Science and Technology, Sylhet-3114	Shahjalal University of Science and Technology	Vacuum-Assisted Sucrose Impregnation for Quality Retention in Frozen Fruits	Engineering and Applied Science	4.00
371	SRG-252371	Dr. Md. Tamez Uddin	Professor	Mohammad Shaiful Alam Amin	Professor	Department of Chemical Engineering and Polymer Science, Shahjalal University of Science and technology, Sylhet-3114, Bangladesh	Shahjalal University of Science and Technology	Synthesis of RuO <sub>2</sub> /CoZn-LDH-Based Heterojunctions for Simultaneous Dye Degradation and Hydrogen Evolution Reaction	Engineering and Applied Science	5.00
372	SRG-252372	DR. SHOMA DEVI	Assistant Professor	Shabbir Ahammed	Assistant Professor	Food Engineering and Nutrition Science	State University of Bangladesh	Development of Functional Flour from Jackfruit Seeds Using Optimized Drying/Frying Methods for Sustainable Food Applications	Engineering and Applied Science	3.50
373	SRG-252373	Atikul Haque Farazi	Assistant Professor	Sukhen Goswami	Assistant Professor	Geology and Mining	University of Barishal	Seismic site amplification estimation in the Bengal Basin, Bangladesh, from simulated far-field earthquake ground motions	Engineering and Applied Science	5.50
374	SRG-252374	Professor Dr. Md Fazlul Kader	Professor	Mohammed Arif Iftakher Mahmood	Professor	Department of Electrical and Electronic Engineering, University of Chittagong	University of Chittagong	EEG-based cognitive load analysis in 3D virtual reality and 2D Laptop video modes	Engineering and Applied Science	4.00
375	SRG-252375	Muhammed Shah Miran	Professor	Md. Mominul Islam	Professor	Department of Chemistry, University of Dhaka	University of Dhaka	Effective electrocatalysts with surface modifications for facile oxygen reduction performance	Engineering and Applied Science	5.50
376	SRG-252376	Mohammad Shahruzzaman	Associate Professor	Sayed Md. Shamsuddin	Professor	Dept. of Applied Chemistry and Chemical Engineering, University of Dhaka.	University of Dhaka	Removal of Rhodamine-B Dye from Aqueous Solution by PEG/pMMA Hydrogel Reinforced with Cellulose Nanocrystal Extracted from Spent Tea Leaves	Engineering and Applied Science	4.00
377	SRG-252377	Md. Nurul Amin	Professor	Sadit Bihongo Malitha	Lecturer	Department of Applied Chemistry and Chemical Engineering, University of Dhaka.	University of Dhaka	Synthesis and Development of a Sustainable Graphene Oxide-Fe <sub>3</sub> O <sub>4</sub> -Cellulose Acetate Nanocomposite for Efficient Heavy Metal Adsorption from Wastewater	Engineering and Applied Science	4.50

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
378	SRG-252378	Dr. Md. Zakir Sultan	Principal Scientist	Rokeya Begum	Principal Scientist	Centre for Advanced Research in Sciences (CARS), University of Dhaka, Shahbag, Dhaka-1000	University of Dhaka	Isolation of bioactive compounds from novel strain of Actinomycetes from soil sample	Engineering and Applied Science	5.50
379	SRG-252379	Md. Nurnabi	Professor	K. M. Oajedul Islam	Lecturer	Applied Chemistry and Chemical Engineering, University of Dhaka	University of Dhaka	Development of GC method for the assessment of endocrine disrupting compounds and remediation techniques using graphene based adsorbents	Engineering and Applied Science	5.00
380	SRG-252380	Dr. Muhammad Ibrahim	Associate Professor	Toukir Ahammed	Lecturer	Department of Computer Science and Engineering	University of Dhaka	Improving User Experience of Bangladesh Government E-Services through Usability Testing and Heuristic Evaluation	Engineering and Applied Science	1.10
381	SRG-252381	Md. Abu Bin Hasan Susan	Professor	Md. Akib Hasan	Lecturer	Department of Chemistry, University of Dhaka, Dhaka 1000	University of Dhaka	Polymer Electrolyte Based on Polypyrrole and an Ionic Liquid as a Counter Electrode for Dye-Sensitized Solar Cells	Engineering and Applied Science	4.50
382	SRG-252382	Taslim Ur Rashid	Associate Professor	Mysha Maliha	Lecturer	Department of Applied Chemistry and Chemical Engineering	University of Dhaka	Design and mechanistic insights of porous hydrogel beads based on chitosan-SiO <sub>2</sub> -MgO nanoparticles for dye removal application	Engineering and Applied Science	4.50
383	SRG-252383	Md. Mostafizur Rahman	Associate Professor	Mohammad Bellal Hoque	Senior Lecturer	Department of Textile Engineering, World University of Bangladesh, Sector: 17, Uttara, Dhaka, 1230, Bangladesh	World University of Bangladesh	Design and Development of Printed Circuit Board (PCB) from Jute Fiber Composites for Smart Textile Applications: An Eco-Friendly Approach in Bangladeshi Apparel Sector	Engineering and Applied Science	4.00
384	SRG-253384	Dr. Md. Abdul Jalil	Professor	Sanjay Belowar	Research_officer	Department of Natural Sciences, BUFT	BGMEA University of Fashion and Technology (BUFT)	Green Design of Bio-Based Azo Dyes: An Integrated Approach to Eco-Friendly Textile Coloration and Environmental Sustainability	Environmental Science	3.00
385	SRG-253385	Dr. Gopal Das	Professor	Shuma Rani Ray	Associate Professor	Department of Entomology, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Species diversity, relative abundance and assessment of damage severity of fruit-fly complex on bottle gourd: a correlation study between species prevalence and weather parameters	Environmental Science	2.50
386	SRG-253386	Krishna Rany Das	Professor	Kazi Shahanara Ahmed	Professor	Department of Entomology, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Assessment of allelopathic potential of cassia alata leaf extracts against stored grain pests in mitigating environmental pollution	Environmental Science	2.00
387	SRG-253387	Mohammad Delwar Hossain	Professor	MD. MAHMUDUL HASSAN CHOWDHURY	Senior Scientific Officer	Department of Plant Pathology, Bangladesh Agricultural University, Mymensingh-2202, Bangladesh.	Bangladesh Agricultural University	Trichoderma induced metabolites for ecofriendly suppression of tobacco curly shoot virus disease of Tomato in Bangladesh	Environmental Science	2.00
388	SRG-253388	Dr. Mohammad Shah Jamal	Principal Scientific Officer	Taposhi Rabeya	Senior Scientific Officer	Energy and Material Research Laboratory Institute of Energy Research and Development (IERD) Bangladesh Council of Scientific and Industrial Research (BCSIR)	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Environment-Friendly and Cost-Effective Cathode Materials for Next-Generation Energy Storage	Environmental Science	2.00
389	SRG-253389	Dr. Muhammad Shahriar Bashar	Principal Scientific Officer	Shahran Ahmed Joy	Scientific Officer	Institute of Energy Research and Development (IERD), BCSIR	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Engineering Environmentally Resilient ITO Conductive Layers for Improved Efficiency in CIGS Solar Cells	Environmental Science	3.50
390	SRG-253390	Dr. Md. Badrul Islam	Principal Scientific Officer	Md. Sabbir Hasan	Scientific Officer	BCSIR Rajshahi laboratories, Rajshahi	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Exploring the Agrochemical Potential of a New Ethephon Derivative: From Synthesis to Field Application	Environmental Science	2.50

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
391	SRG-253391	Dr. Afrina Sharmin	Senior Scientific Officer	Munira Sultana	Senior Scientific Officer	Institute of Energy Research and Development (IERD)	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Next-Generation Electron Transport Materials for Efficient and Long-Lasting OLEDs	Environmental Science	3.50
392	SRG-253392	Dr. Mosharof Hossain	Principal Scientific Officer	Sumon Chandra Debnath	Senior Scientific Officer	Institute of Energy Research & Development (IERD), BANGLADESH COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH (BCSIR)	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Sustainable Biogas Purification: Carbon Dioxide Absorption and Methane Enrichment using Water Scrubbing Technology	Environmental Science	3.00
393	SRG-253393	Md. Ahasanur Rabbi	Senior Scientific Officer	Firoz Ahmed	Scientific Officer	BCSIR Rajshahi Laboratories	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Value-added utilization of agricultural wastes in biocomposites production and their applications in environmental remediation	Environmental Science	2.50
394	SRG-253394	Dr Tanjina Akhtar BANu	Principal Scientific Officer	Sanjana Fatema Chowdhury	Scientific Officer	Genomic Research Laboratory, BCSIR	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Comprehensive Genomic Profiling of Halophytic Bacteria Isolate from Marine Algae	Environmental Science	2.00
395	SRG-253395	Mahmuda Begum	Senior Scientific Officer	Shanzida Islam	Scientific Officer	Zoology Section, Biological Research Division, BCSIR Laboratories, Bangladesh Council of Scientific and Industrial Research (BCSIR), Dr. Qudrat-I-Khuda Road, Dhanmondi, Dhaka-1205	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Assessment of transcriptomic and genotoxic response to dose-dependent microplastic exposure in a highly edible fish, Tilapia ( <i>Oreochromis niloticus</i> )	Environmental Science	2.00
396	SRG-253396	Dr. Md Humayun Kabir	Senior Scientific Officer	Md. Alamgir Kabir	Principal Scientific Officer	Institute of Food Science and Technology (IFST)	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Synthesis of iron-based metal-organic frameworks (MOFs) from spent printer toner for the efficient removal of antibiotics from aqueous solutions	Environmental Science	2.50
397	SRG-253397	Swapan Kumer Ray	Principal Scientific Officer	Dr. S. M. Asaduzzaman Sujan	Principal Scientific Officer	Fibre & Polymer Research Division, BCSIR Laboratories, Dhaka, BCSIR, Dhaka-1205	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Production of Nanolignin from Waste Lignocellulosic Biomass and Its Subsequent Diazotization	Environmental Science	3.00
398	SRG-253398	Dr. Reema Ashrafi	Senior Scientific Officer	Kamrun Nahar	Scientific Officer	Soil Science Division, Bangladesh Institute of Nuclear Agriculture, Mymensingh	Bangladesh Institute of Nuclear Agriculture (BINA)	Development and Efficacy Study of Vermiwash as Growing Media of Hydroponic Vertical Nursery System	Environmental Science	2.00
399	SRG-253399	Dr. Md. Nurul Islam	Chief Scientific Officer	JAHID SARKER	SCIENTIFIC OFFICER	Chemistry Division, BJRI	Bangladesh Jute Research Institute (BJRI)	Sustainable and Economical Production of Charcoal and Activated Carbon from Jute Sticks	Environmental Science	2.00
400	SRG-253400	Dr. Md Abu Sayem Jiku	Senior Scientific Officer	ABIDA SULTANA	Scientific Officer	Soil Science Department of Bangladesh Jute Research Institute (BJRI).	Bangladesh Jute Research Institute (BJRI)	Biochar-Mediated mitigation of Cadmium and Arsenic Stress in Jute, Kenaf, and Mesta at Early Growth Stages Under Varying Soil pH	Environmental Science	2.50
401	SRG-253401	Md. Samiul Islam Chowdhury	Professor	Mohammad Farhadur Rahman	Associate Professor	Department of Chemistry, Bangladesh University of Textiles	Bangladesh University of Textiles	Development of the reusable carbon nanotubes (CNTs)-metal composites for the degradation/ adsorption of textile dyes and organic toxic compounds.	Environmental Science	2.50
402	SRG-253402	Akbar Hossain	Principal Scientific Officer	Annika Jahan Aonti	Scientific officer	soil science division	Bangladesh Wheat and Maize Research Institute (BWMRI)	Effect of phosphate solubilizing bacteria (PSB) on the availability of phosphorus leading to improve the productivity of wheat in the acid soil of North-Western Bangladesh	Environmental Science	2.00

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
403	SRG-253403	Dr. AYESHA BEGUM	Associate Professor	Mohammad Mozibul Haque	Assistant Professor	Dept. of Applied Food Science and Nutrition	Chattogram Veterinary and Animal Sciences University	A Comprehensive Study on the Nutritional Profile and Chemical Contaminant Levels in Commonly Consumed Dried Fish from Chattogram, Bangladesh: Implications for Food Safety and Public Health	Environmental Science	2.50
404	SRG-253404	Dr. Satyen Mondal	Assistant Professor	Shohana Parvin	Associate Professor	Research field , Department of Agroforestry and Environment, Gazipur Agricultural University	Gazipur Agricultural University	Effect of composted urban waste on growth, yield and heavy metal content of Rice and wheat in alley cropping systems	Environmental Science	2.00
405	SRG-253405	Md Ekhlas Uddin	Assistant Professor	Md. Shah Alam	Assistant Professor	Gono Bishwabidyalyal, Invent, BDgenomes, and NIB, Dhaka, Bangladesh.	Gono Bishwabidyalyal	Isolation, Identification and Characterization of Protease Producing Bacterial Strain from Tannery Soil for Efficient Dehairing of Cow Skin to the Control of Environmental Pollution.	Environmental Science	2.00
406	SRG-253406	Dr. Nasiruddin	Assistant professor	MD. RAZU AHMED	Assistant Professor	Department of Chemistry, Gopalganj Science and Technology University	Gopalganj Science & Technology University	Fabrication of a Graphene oxide and hydroxyapatite-based composite for efficient Adsorptive removal of cationic dye from water	Environmental Science	2.50
407	SRG-253407	Prof . Dr. Md. Dulal Haque	Professor	Nasrin Sultana	Associate Professor	Department of Electronics and Communication Engineering	Hajee Mohammad Danesh Science and Technology University	Large Language Model Integrated Smart Crop Recommendation System Based on Microclimate and Soil Nutrients for Sustainable Agriculture	Environmental Science	3.00
408	SRG-253408	Md. Hassanur Rahman	Professor	MD RUBAYET AL FERDOUS NOMAN	Assistant Professor	Department of Horticulture, Hajee Mohammad Danesh Science & Technology University	Hajee Mohammad Danesh Science and Technology University	Application of Chitosan as a Sustainable Alternative to Pesticides for Enhancing the Quality of Tomato	Environmental Science	2.00
409	SRG-253409	Dr. Uttam Kumar Sarkar	Associate Professor	Md. Rezaul Karim	Lecturer	Dept. of Chemistry	Hajee Mohammad Danesh Science and Technology University	Preparation and Characterization of Chitosan-PVA-Spirulina-Aloe Vera-Based Hydrogel as Dye and Heavy Metal Adsorbents: Effect of Co-60 Gamma Radiation and Graphene Oxide	Environmental Science	2.50
410	SRG-253410	Shreef Mahmood	Professor	Jannatul Ferdous	Lecturer	Department of Horticulture, Hajee Mohammad Danesh Science and Technology University (HSTU), Dinajpur	Hajee Mohammad Danesh Science and Technology University	Impact of grafting on drought tolerance of tomato under climate change	Environmental Science	2.50
411	SRG-253411	Professor Dr. Sripati Sikder	Professor	Subrota Kumer Pramanik	Assistant Professor	Department of Crop Physiology and Ecology	Hajee Mohammad Danesh Science and Technology University	USE OF BIOFERTILIZER AND POTASSIUM AS AN ECO-FRIENDLY STRATEGY TO IMPROVE GROWTH AND YIELD OF WHEAT UNDER WATER STRESS CONDITION	Environmental Science	2.00
412	SRG-253412	Dr. Abu Khayer Md. Muktedirul Bari Chowdhury	Professor	Mst. Ananya Khatun	Lecturer	Department of Crop Physiology and Ecology, HSTU, Dinajpur-5200	Hajee Mohammad Danesh Science and Technology University	Application of different organic fertilizers as liming materials on growth, yield and quality of tomato production in acidic soil	Environmental Science	2.50
413	SRG-253413	Md. Hafizur Rahman Hafiz	Professor	Md. Maniruzzaman Bahadur	Professor	Department of Crop Physiology and Ecology	Hajee Mohammad Danesh Science and Technology University	Evaluation of the plant growth-promoting potential of endophytic bacteria in sweet potato (Ipomoea batatas L.)	Environmental Science	2.00
414	SRG-253414	Dr. Md. Rabiul Islam	Professor	Dr. Md. Abu Hasan	Professor	Department of Crop Physiology and Ecology	Hajee Mohammad Danesh Science and Technology University	Evaluation of drought stress tolerance of mustard using microbial biofertilizer, biochar and malic acid	Environmental Science	2.00
415	SRG-253415	Dr. Bilkis Banu	Associate Professor	Nafisa Huq	Assistant Professor	Department of Public Health	Independent University, Bangladesh	Salutogenic insights into climate events resilience and the role of Smartphone Application: A mixed-methods study from community, service, and policy perspectives in Bangladesh	Environmental Science	2.00

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
416	SRG-253416	Dr. Md. Hafezur Rahaman	Professor	Dr. Kamrun Nahar	Professor	Applied Chemistry and Chemical Engineering	Islamic University, Kusthia	Fabrication and Performance Analysis of an Efficient Biocomposite Adsorbent of Phosphorylated Microcrystalline Cellulose/Poly(vinyl alcohol)/TiO <sub>2</sub> for the Removal of Metals and Dyes	Environmental Science	3.00
417	SRG-253417	Mohammad Abu Hena Mostofa Jamal	Professor	Nilufa Akhter Banu	Professor	Department of Biotechnology and Genetic Engineering, Islamic University, Kushtia, Bangladesh	Islamic University, Kusthia	Comparative genomic characterization of Plant growth promoting Rhizosphere bacteria isolated from different stress condition for bioremediation of salt stress and heavy metal contamination in coastal area of Bangladesh	Environmental Science	3.00
418	SRG-253418	Dulon Roy	Professor	Md Asaduzzaman	Assistant Professor	Department of Zoology	Jagannath University	Molecular identification, metal bioaccumulation and potential human health risks of toxic metals in commonly found trash fishes from southern coast near Bay of Bengal, Bangladesh	Environmental Science	2.00
419	SRG-253419	Mohammad Lokman Hossain	Professor	Nahrin Jannat Hossain	Associate Professor	Department of Chemistry, Jagannath University, Dhaka-1100	Jagannath University	Distribution Pattern, Source Apportionment, and Health Hazards of PAHs and Toxic Metals in Ambient Dust of Gazipur Industrial Area	Environmental Science	2.50
420	SRG-253420	Dr. Md. Moniruzzaman	Professor (Grade -II)	Sameena Begum	Assistant professor	Dept. of Geography and Environment, Jagannath University, Dhaka	Jagannath University	Land Use Dynamics and Water Quality Assessment in the Dhaleshwari River Basin, Bangladesh	Environmental Science	3.00
421	SRG-253421	Prof. Dr. Abdus Samad	Professor	Dr. Najmun Nahar	Associate Professor	Department of Chemistry, Jagannath University, Dhaka-1100	Jagannath University	Chemical characterization and health risk assessment of microplastics ingested by using disposable drinking tea cups	Environmental Science	2.50
422	SRG-253422	Sabnam Sarmin Luna	Associate Professor	Professor Dr. Syeda Ishrat Najia	Professor	Department of Geography and Environment, Jagannath University, Dhaka 1100, Bangladesh	Jagannath University	Implementation of Charland-Focused Offset Measures under the EIA of Padma Multipurpose Bridge Project: A Geospatial and Index-Based Assessment of Community Resilience in Char Janajat, Madaripur	Environmental Science	2.00
423	SRG-253423	Dr. Md Ataul Gani	Associate Professor	Dr. A M M Golam Adam	Professor	Department of Botany, Jagannath University	Jagannath University	Mapping Geomorphic Nutrient Hotspots in the Brahmaputra-Jamuna Basin: A Remote Sensing Approach to Enhance Phytoplankton and Fish Production	Environmental Science	3.00
424	SRG-253424	Fahmida Parvin	Professor	Shafi Mohammad Tareq	Professor	Department of Environmental Sciences, Jahangirnagar University	Jahangirnagar University	How dynamic is the pollution in the Dhaleswari River of Bangladesh? Assessment of the pollutant's source, transport and ecological risk.	Environmental Science	2.00
425	SRG-253425	Dr. Md. Shakhaoat Hossain	Associate professor	Ayesha Ahmed	Lecturer	Department of Public Health and Informatics, Jahangirnagar University	Jahangirnagar University	Investigating the association between air pollution exposure and heart rate variability among adult women in Bangladesh	Environmental Science	2.50
426	SRG-253426	Dr. Khondoker Md. Zulfiker Rahman	Professor	Dr. Md. Golam Mostafa	Professor	Department of Zoology, Jahangirnagar University, Savar, Dhaka-1342, Bangladesh	Jahangirnagar University	Assessment of aquatic ecosystem health of urban rivers around Dhaka city: A multidisciplinary approach linking aquatic insect-based biotic indices, water quality parameters, and heavy metal contamination	Environmental Science	2.00
427	SRG-253427	Dr. S.M. Khaledur Rahman	Associate Professor	Umama Khan	Lecturer	Department of Genetic Engineering and Biotechnology, Jashore University of Science and Technology, Jashore 7408	Jashore University of Science & Technology	Green synthesis of silver nanoparticles using the common Bangladeshi seaweeds and compare their potential antimicrobial activity.	Environmental Science	2.50
428	SRG-253428	Mohammad Mahfuzur Rahman	Professor	Hassan Md. Naveed Anzum	Assistant Professor	Department of Climate and Disaster Management, Jashore University of Science and Technology	Jashore University of Science & Technology	Assessing Heat Mitigation of Schools and Thermal Comfort of High School Students Under Heatwave in Jashore Bangladesh	Environmental Science	2.00

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
429	SRG-253429	Dr. Zannatul Kowser	Assistant Professor	Md Sabbir Hossain	Assistant Professor	Department of Chemistry and department of Environmental Science and Technology, Jashore University of Science and Technology	Jashore University of Science & Technology	Environmental and Health Impacts of Microenterprise Loom-Dyeing Effluents in Sirajganj, Bangladesh: Challenges and Sustainable Mitigation Strategies	Environmental Science	2.00
430	SRG-253430	Prof. Dr. Md. Nazmul Hasan	Professor	Md Nazmul Hasan Zilani	Assistant Professor	Department of Genetic Engineering and Biotechnology, Faculty of Biological Science and Technology, Jashore University of Science and Technology, Jashore -7408	Jashore University of Science & Technology	Detection of Heavy Metals and Pathogenic Microbes in Leafy Vegetables Sold by Seasonal Floating Vendors: Integrative In Silico and In Vitro Remedial Approaches	Environmental Science	2.50
431	SRG-253431	Md. Nakibul Hasan Khan	Assistant Professor	Shuaib Mahmud	Assistant Professor	Department of Environmental Science and Engineering Jatiya Kabi Kazi Nazrul Islam University Trishal, Mymensingh-2224	Jatiya Kabi Kazi Nazrul Islam University	Life Cycle Assessment and Techno-Economic Analysis of Sustainable Bioenergy Production from Cattle Waste in Rural Areas of Bangladesh	Environmental Science	2.00
432	SRG-253432	Milton HALDER	Associate Professor	S. M. Shahriar Zaman	Lecturer	Soil, Water and Environment Discipline, Khulna University	Khulna University	Microplastics pollution and their accumulation in the soil aggregates under different land use of coastal Bangladesh	Environmental Science	3.00
433	SRG-253433	Dr. Md. Elias Uddin	Associate Professor	Sadia Mim	Assistant Professor	Department of Leather Engineering	Khulna University of Engineering & Technology	Synthesis of Collagen-Based Magnetic Nanocomposites Extracted from Raw Hides for the Removal of Oil and Grease from Tannery Wastewater	Environmental Science	2.50
434	SRG-253434	Prof. Dr. Md. Abul Hashem	Professor	Md. Enamul Hasan Zahin	Assistant Professor	Department of Leather Engineering	Khulna University of Engineering & Technology	Biodegradable composite from tannery sheep wool: Sustainable waste management	Environmental Science	2.50
435	SRG-253435	Md Mazharul Islam	Instructor(Navigation)	Md. Saiful Islam	Junior Instructor (Fish Processing)	Marine Fisheries Academy, Chittagong	Marine Fisheries Academy	High-Frequency Monitoring of Microplastics Pollution Across Lunar Nodes and Spring-Neap Tidal Oscillations in Karnaphuli Estuary	Environmental Science	2.00
436	SRG-253436	Dr. Tanmoy Roy Tusher	Associate Professor	Nowara Tamanna Meghla	Associate Professor	Department of Environmental Science and Resource management, Mawlana Bhashani Science and Technology University, Santosh, Tangail-1902, Bangladesh	Mawlana Bhashani Science and Technology University	Expanding the Horizon Beyond Drinking Water: A Comprehensive Assessment of 1,4-Dioxane Contamination in Wastewater Streams and Receiving Surface Waters of Bangladesh	Environmental Science	2.50
437	SRG-253437	Professor Dr. Md. Mahbubul Hoque	Professor	Dr. Abu Zaffar Shibly	Associate professor	1. Department of Environmental Science and Resource Management 2. Department of Biotechnology and Genetic Engineering	Mawlana Bhashani Science and Technology University	Investigating the Response of Plastic-Degrading Bacteria to Tributyltin Stress	Environmental Science	3.00
438	SRG-253438	Dr. Ferdousi Begum	Life member, NOAMI	Md. Lokman Hossain	Life Member	National Oceanographic and Maritime Institute (NOAMI)	National Oceanographic and Maritime Institute (NOAMI)	Diagnosis of Dual Environmental Hazards: Interconnection between Microplastics and Oil Pollution in the Northern Bay of Bengal	Environmental Science	2.00

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
439	SRG-253439	Ahmad Kamruzzaman Majumder	Professor	Mahmuda Islam	Assistant Professor	Center for Atmospheric Pollution Studies (CAPS)	National Oceanographic and Maritime Institute (NOAMI)	Impact of Urban Air Pollution on Pulmonary Function Among Schoolchildren in Dhaka City, Bangladesh	Environmental Science	1.00
440	SRG-253440	Md. Tariqul Islam	Life Member	Md. Nasir Ahmmed Patoary	Life Member	Center for Atmospheric Pollution Studies (CAPS)	National Oceanographic and Maritime Institute (NOAMI)	Health Risk Assessment of Noise Pollution Exposure Among Traffic Police Personnel in Dhaka City	Environmental Science	1.00
441	SRG-253441	Jayanta Kumar Basak	Associate professor	Sajib Ahmed	Assistant Professor	Department of Environmental Science and Disaster Management, Noakhali Science and Technology University	Noakhali Science and Technology University	Developing Machine Learning-Based Approaches for Assessing Soil Fertility Indicators in the Coastal Regions of Bangladesh	Environmental Science	2.00
442	SRG-253442	Sabbir Rahman Shuvo	Associate Professor	MD SOHIDUL ISLAM	Professor	Department of Biochemistry & Microbiology, North South University, Dhaka	North South University	Characterizing Genomic Traits of Lead-Resistant Bacteria from Battery-Polluted Soils for Sustainable Bioremediation	Environmental Science	4.00
443	SRG-253443	Dr. Md. Shariful Islam	Professor	MOHAMMAD ABDULLA AL NOMAN	Assistant Professor	Department of Agricultural Chemistry and Central Laboratory of Patuakhali Science and Technology University (PSTU)	Patuakhali Science and Technology University	Heavy metal contamination in water, soil and widely consumed vegetables grown adjacent to industrial areas of Barishal and associated human health risk	Environmental Science	2.00
444	SRG-253444	Dr. Md. Jahangir Alam	Associate Professor	Md Nazmul Haque	Assistant professor	Fisheries Conservation Laboratory	Patuakhali Science and Technology University	Microplastics in Commercial Shellfish from the Bay of Bengal: A Study of Contamination and Ecological Risk.	Environmental Science	3.00
445	SRG-253445	Prof. Dr. Mohammad Issak	Professor	Dr. A S M FAZLE BARI	Associate Professor	Department of Soil Science, Shere-Bangla Agricultural University, Dhaka	Sher-e-Bangla Agricultural University	Title: In-Vitro Study on Nitrogen Release Pattern from Chitosan-Coated Urea	Environmental Science	2.00
446	SRG-253446	Tamanna Zerín	Associate Professor	Dr. Most. Nazma Parvin	Associate Professor	Department of Microbiology	Stamford University Bangladesh	Chromium exposure and its association with the emergence of antibiotic resistance in poultry environment	Environmental Science	2.00
447	SRG-253447	Dr. Muhmmad Shafiur Rahman	Associate Professor and Head	Marzia Bilkiss	Assistant Professor	Department of Food Engineering and Nutrition Science, State University of Bangladesh	State University of Bangladesh	Biotransformation of jackfruit ( <i>Artocarpus heterophyllus</i> L.) and its waste into value added food products	Environmental Science	3.50
448	SRG-253448	Dr. Md Jakiul Islam	Associate Professor	Dr. Mohammad Abu Jafor Bapary	Professor	Department of Fisheries Technology and Quality Control	Sylhet Agricultural University	Mitigating off-flavors in aquacultured fish through water quality management and microbial modulation: A holistic approach for sustainable pangasius, <i>Pangasianodon hypophthalmus</i> farming	Environmental Science	3.00
449	SRG-253449	Md. Kamrul Hasan	Professor	Dr. Md. Shahadat Hossain	Professor	Department of Agricultural Chemistry, Faculty of Agriculture, Sylhet Agricultural University, Sylhet-3100, Bangladesh	Sylhet Agricultural University	Melatonin-Mediated Alleviation of Lead Toxicity in Brinjal ( <i>Solanum melongena</i> L.)	Environmental Science	2.00
450	SRG-253450	MD. ABUL KASHEM	Professor	Prof. Dr. Md. Abdul Aziz	Professor	Department of Soil Science, Sylhet Agricultural University	Sylhet Agricultural University	The Assessment of Present Fertilizer Management Systems and Soil Fertility of Some Tea Gardens in Bangladesh	Environmental Science	2.00

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
451	SRG-253451	Dr. Md. Sazzad Hossain	Professor	Dr. Sayeda Sultana	Professor	Department of Agronomy and Haor Agriculture, Sylhet Agricultural University, Sylhet 3100	Sylhet Agricultural University	Understanding Drought Tolerance in Sugar Beet for Climate-Resilient Cultivation in Drought-Prone Regions of Bangladesh	Environmental Science	2.00
452	SRG-253452	Dr. S. M. Rafiqul Islam	Professor	Dr. SM Sharifuzzaman	Professor	Department of Genetic Engineering and Biotechnology, University of Chittagong	University of Chittagong	Assessment of antimicrobial resistance in coastal fish and shrimp gut microbiota from the southeast coast of Bangladesh	Environmental Science	3.50
453	SRG-253453	Dr. Md Ashrafur Islam	Associate professor	Anika Samm-A	Lecturer	Department of Geology, University of Dhaka	University of Dhaka	Predicting Groundwater Recharge Using Hybrid Machine Learning Models Across Three Distinct Physiographic Divisions of the Bengal Basin: An Appraisal of Sustainable Water Resources Management	Environmental Science	2.00
454	SRG-253454	Dr. Asma Rahman	Principal Scientist	MD LATIFUL BARI	Chief Scientist		University of Dhaka	Health risk assessment of antibiotic residues in market fish in Dhaka City.	Environmental Science	3.00
455	SRG-253455	Prof. Dr. Md. Bodruddoza Mia	Professor	Masuma Chowdhury	Assistant Professor	Department of Geology, University of Dhaka, Dhaka-1000	University of Dhaka	Paleo-ecological Assessment of Sea Level and Climate Variability on the Southwestern Coast of Bangladesh using Remote Sensing and Micropaleontology	Environmental Science	2.00
456	SRG-253456	Muhammad Nurul Huda	Senior Scientist	Dr. Mohammad Abdul Matin	Senior Scientist	Centre for Advanced Research in Sciences, University of Dhaka, Dhaka-1000	University of Dhaka	"Assessment of the significance of Sal forest in reducing air pollution in Bangladesh. An analysis from a techno-economic perspective." Extension	Environmental Science	2.00
457	SRG-253457	Samina Momtaz	Assistant Professor	Munawar Sultana	Professor	Department of Microbiology	University of Dhaka	Investigation of temporal and spatial dynamics in heavy metal and antibiotic-resistant microbial populations in the Buriganga River, Bangladesh	Environmental Science	2.00
458	SRG-253458	Mahmudul Hasan	Assistant Professor	Shamima Ferdousi Sifa	Assistant Professor	Department of Oceanography, Faculty of Earth and Environmental Sciences, University of Dhaka	University of Dhaka	Groundwater Quality Assessment and Prediction for Drinking and Irrigation Purposes in Southwestern Bangladesh Using Machine Learning Approach	Environmental Science	2.00
459	SRG-253459	Mohammad Helal Uddin Ahmed	Professor	Ashis Talukder	Associate Professor	Department of Management Information Systems	University of Dhaka	IoT integrated Deep learning based Smart Air Cooler (AC) System: optimizing energy consumption and its environmental impact	Environmental Science	2.50
460	SRG-253460	Dr. Mohammed Almujaaddade Alfasane	Professor	Md. Ershad Halim	Professor	Department of Botany, University of Dhaka	University of Dhaka	Ecophysiological status and phytodiversity of Piyan River in Sylhet, Bangladesh	Environmental Science	3.50
461	SRG-253461	Subrota Kumar Saha	Professor	Mahmud Al Noor Tushar	Assistant Professor	Department of Geology, University of Dhaka, Dhaka 1000	University of Dhaka	Reconstructing Paleoclimate Using Micropaleontological Indicators from the Eastern Coastal Zone of Bangladesh	Environmental Science	2.00
462	SRG-253462	Mir Shariful Islam	Assistant professor	Shamiha Shafinaz Shreya	Assistant Professor	Department of Oceanography, University of Dhaka, Dhaka-1000	University of Dhaka	Assessment of Microplastics Consumption in Marine Invertebrates: Molluscs and Arthropods from the Southeastern Coast of Bangladesh	Environmental Science	2.50
463	SRG-253463	Sarmin Sultana	Professor	Kazi Matin Uddin Ahmed	Professor	Department of Geology, University of Dhaka	University of Dhaka	Estimation of the groundwater recharge and assessment of water quality from Shallow aquifer beneath the Tista Fan and Barind Tract: A Comparative Study	Environmental Science	2.50
464	SRG-253464	Dr. A.S.M. Woobaidullah	Honorary Professor	Sumiya Sadeak	Lecturer	Department of Geology, University of Dhaka	University of Dhaka	Assessment of Groundwater Sustainability in Bangladesh through Recharge-Abstraction Balance and Long-Term Trend Analysis using Hydrograph and Geophysical Techniques	Environmental Science	2.00

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
465	SRG-253465	Dr. Md. Abdul Mottalib	Professor	Md. Delwar Hossain	Lecturer	Institute of Leather Engineering & Technology, University of Dhaka	University of Dhaka	Preparation and characterization of collagen based biodegradable film extracted from tannery solid waste fabricated with Ag-nanoparticles	Environmental Science	3.00
466	SRG-253466	Md. Shafiul Alam	Professor	Dr. Mst.Rebeka Sultana	Associate Professor	Department of Geography and Environmental Studies, University of Rajshahi, Rajshahi-6205, Bangladesh	University of Rajshahi	Nexus of Land Use Change, Ecosystem Service Degradation, and Livelihood Vulnerability under Environmental Stress in the Chattogram Hill Tracts of Bangladesh	Environmental Science	2.00
467	SRG-253467	Md. Mizanoor Rahman	Professor	Zihad Ahmed	Assistant Professor	Department of Geography and Environmental Studies, University of Rajshahi, Rajshahi-6205	University of Rajshahi	Transboundary Flood Risk and Local Perceptions: A Geo-Spatial and Community-Based Assessment of Dumboor Dam's Impact on the 2024 Feni Floods	Environmental Science	2.00
468	SRG-254468	Nadia Sultana Deen	Associate Professor	Mohammed Mahboob Hossain	Professor	Department of Mathematics and Natural Sciences, BRAC University, Merul badda, Dhaka-1212	BRAC University	Immunological Profiling of Patients Undergoing Secondary Dengue Virus Infection	Inter-disciplinary group	3.00
469	SRG-254469	Md. Zahorul Islam	Professor	Kazi Rafiqul Islam	Professor	Department of Pharmacology, Faculty of Veterinary Science, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Effects of long-term exposure of polystyrene nanoplastics on the male and female reproductive system of mice	Inter-disciplinary group	4.00
470	SRG-254470	Dr. Md. Ashrafal Haque	Professor	Farhana Sharmeen	Professor	Department of Genetics and Plant Breeding, Bangladesh Agricultural University, Mymensingh	Bangladesh Agricultural University	Molecular and physiological assays for identifying genotypes having flower accelerating and temperature tolerant genes as a prerequisites for climate smart Rice breeding	Inter-disciplinary group	6.00
471	SRG-254471	F M Jamil Uddin	Professor	MD. SAYEED IFTEKHAR YOUSUF	Associate Professor	Department of Agronomy, Bangladesh Agricultural University	Bangladesh Agricultural University	Optimizing Agronomic Practices for French bean Production in Bangladesh: The Role of Nitrogen Fertilization and Sowing Dates	Inter-disciplinary group	2.00
472	SRG-254472	Dr. Md. Atiqur Rahman Khokon	Professor	Shila Chakraborty	Assistant professor	Department of Plant pathology, Bangladesh Agricultural University, Mymensingh-2202, Bangladesh	Bangladesh Agricultural University	Endophytic Microbe-Assisted Green Remediation of Arsenic in Rice Ecosystems for ensuring Food Safety	Inter-disciplinary group	4.00
473	SRG-254473	Dr. Md. Shafiqul Islam	Professor	Saifur Rahman	Assistant Professor	Department of Microbiology and Hygiene, Faculty of Veterinary Science, Bangladesh Agricultural University (BAU), Mymensingh-2202.	Bangladesh Agricultural University	Green synthesis of silver nanoparticles with their antibacterial activity against biofilm forming methicillin resistance Staphylococcus aureus isolated from hospital environments	Inter-disciplinary group	2.50
474	SRG-254474	Dr. Afzal Rahman	Professor	Mohammad Gulzarul Aziz	Professor	Department of Food Engineering and Technology	Bangladesh Agricultural University	Postharvest Quality Management of Sabri Bananas (Musa Spp.) Through Optimized Heat Treatment and Packaging Technologies: Machine Learning-Based Shelf Life Prediction for Extended Commercial Viability	Inter-disciplinary group	2.00
475	SRG-254475	Md Nurul Haider	Professor	Md. Abul Mansur	Professor	Department of Fisheries Technology, Faculty of Fisheries, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Effects of commercial and host derived probiotics in alteration of fish gut bacterial community structure	Inter-disciplinary group	2.00
476	SRG-254476	Prof. Dr. Islam Hamim	Professor	Mohammad Rashed Hossain	Professor	Department of Plant Pathology, Bangladesh Agricultural University, Mymensingh and Department of	Bangladesh Agricultural University	Bee-mediated Surveillance for the Detection and Eco-Friendly Management of Plant Viruses in Mustard Crops	Inter-disciplinary group	4.00

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
477	SRG-254477	Fatema Hoque Shikha	Professor	Alif Layla Bablee	Assistant Professor	Department of Fisheries Technology, Bangladesh Agricultural University	Bangladesh Agricultural University	Supplementation of red seaweed ( <i>Gracilaria</i> sp.) in the diets of Nile Tilapia ( <i>Oreochromis niloticus</i> ) to evaluate the growth and haemato-immunological responses	Inter-disciplinary group	2.00
478	SRG-254478	Dr. Mohammad Mahir Uddin	Professor	Dr. Md. Anamul Hoque	Professor	Department of Entomology, Bangladesh Agricultural University	Bangladesh Agricultural University	Effect of Climatic Factors on the Population Dynamics of Invasive Rugose Spiraling Whitefly, <i>Aleurodicus rugioperculatus</i> Martin on Coconut and Development of its Integrated Management Packages	Inter-disciplinary group	2.50
479	SRG-254479	Md. Sazzad Hossain	Professor	Md. Hamidur Rahman	Lecturer	Aquaculture, BAU	Bangladesh Agricultural University	Utilizing spirulina ( <i>Spirulina platensis</i> ) to reduce the effects of arsenic on the growth of tilapia ( <i>Oreochromis niloticus</i> )	Inter-disciplinary group	2.00
480	SRG-254480	Md Rakib Hassan	Professor	Dr. Machbah Uddin	Associate Professor	Department of Computer Science and Mathematics	Bangladesh Agricultural University	A Modified Graph Neural Model for Multi-Omics Data in Cancer Subtype Classification	Inter-disciplinary group	2.50
481	SRG-254481	Dr. Md. Nazrul Islam	Principal Scientific Officer	Dr. Md. Mahamodun Nabi	Senior Scientific Officer	Veterinary Drug Residue Analysis Division, Institute of Food and Radiation Biology (IFRB)	Bangladesh Atomic Energy Commission (BAEC)	Determination of artificial food colorants in commercial sweet, ice cream and candy by High Performance Liquid Chromatography with a diode array detector	Inter-disciplinary group	2.00
482	SRG-254482	Dr. Ruhul Amin	Senior Scientific Officer	Dr. Nahid Sultana	Senior Scientific Officer	BCSIR Laboratories, Dhaka	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Effects of working condition on the skin of fish processing workers: prevalence study and evaluation of protective measures.	Inter-disciplinary group	4.00
483	SRG-254483	Dr. A. S. M. Kamruzzaman	Principal Scientific officer	Dr. Mir Akmam Noor Rashid	Senior Scientific Officer	Dyeing Department	Bangladesh Jute Research Institute (BJRI)	Application of Bio-Colorants in the optimization of dyeing process parameters and their correlation with the properties of jute and jute-cotton blended fabrics using Taguchi method	Inter-disciplinary group	2.00
484	SRG-254484	Monsur Ahmad	Associate Professor	Nilufa Yeasmin	Associate professor	Department of Applied Chemistry and Chemical Technology	Chattogram Veterinary and Animal Sciences University	Formulation and quality assessment of antidiabetic bread derived from cabbage waste and evaluation of its antidiabetic potential through in vivo and in vitro models	Inter-disciplinary group	4.00
485	SRG-254485	Md. Manirul Islam	Professor	Mahabub Alam	Associate Professor	Animal Science and Nutrition	Chattogram Veterinary and Animal Sciences University	Microplastic Contamination in meat, milk, and egg in Chattogram Metropolitan Area	Inter-disciplinary group	3.50
486	SRG-254486	Dr. Mst. Rejina Afrin	Associate Professor	Chowdhury Faiz Hossain	Professor	Department of Pharmacy, East West University, Bangladesh	East West University	Evaluation of the hepatoprotective effect of <i>Corchorus olitorius</i> (Jute plant) leaves extract and its secondary metabolites in a mouse model with progressive non-alcoholic fatty liver diseases	Inter-disciplinary group	3.00
487	SRG-254487	Suraia Nusrin	Associate Professor	Mst Murshida Mahbub	Assistant Professor	Department of Genetic Engineering and Biotechnology	East West University	Assessing Breast Cancer Risk Associated with Polymorphism of Genetic Markers among Bangladeshi women	Inter-disciplinary group	3.00
488	SRG-254488	Md Arifuzzaman	Professor	Md. Sohrab Hossain	Assistant Professor	1. Department of Genetics and Plant Breeding 2. Department of Agronomy	Hajee Mohammad Danesh Science and Technology University	Molecular marker-trait associations for drought tolerance in barley ( <i>Hordeum vulgare</i> L.)	Inter-disciplinary group	2.00
489	SRG-254489	Md. Alamin Talukder	Assistant Professor	Md. Alomgir Hossain	Associate Professor	Department of Computer Science and Engineering, International University of Business Agriculture and Technology, Dhaka, Bangladesh	International University of Business Agriculture and Technology	An Explainable Attention-Based Deep Learning Framework for Early Detection of Alzheimer's Disease from MRI Scans	Inter-disciplinary group	3.00

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
490	SRG-254490	Dr. Md Habibur Rahman	Associate Professor	Md. Ibrahim Abdullah	Professor	Department of Computer Science and Engineering, Islamic University, Kushtia 7003, Bangladesh	Islamic University, Kusthia	Integrative Transcriptomic Profiling of NK Cells Reveals Therapeutic Targets in Prostate Cancer: A Multi-Omics Approach Using Bulk and Single-Cell RNA Sequencing	Inter-disciplinary group	3.00
491	SRG-254491	Md Mafizur Rahman	Professor	Md Toufiq Elahi	Professor	Lab in agriculture and genomics, Department of Biotechnology and Genetic Engineering, Islamic University, Kushtia-7003	Islamic University, Kusthia	Comparative Genomic Analysis of Commensal and Pathogenic Isolates from Bovine-derived Meat and Milk, Focusing on Identifying Antibiotic Resistance Genes and Virulence Factors and Assessing Food Safety Risks	Inter-disciplinary group	6.00
492	SRG-254492	Md Asad Ud-Daula	Professor	Md. Salim Raza	Professor	Dept of Applied Nutrition and Food Technology, Islamic University, Kushtia-7003	Islamic University, Kusthia	ICP-OES Analysis of Heavy Metals in Red Spinach Grown with Cow Dung and Chicken Manure: A Food Safety Study	Inter-disciplinary group	3.00
493	SRG-254493	Md Firoz Ahmed	Professor	Rezaul Roni	Associate Professor	Department of Microbiology, Jahangirnagar University	Jahangirnagar University	Geo-Genomic Mapping of Antibiotic Resistance in Bacteria from Low-Human-Impact Ecosystems in Bangladesh	Inter-disciplinary group	2.00
494	SRG-254494	Dr. Md. Shimul Islam	Associate Professor	Fatema-Tuj-Zohra	Assistant Professor	Department of Nutrition and Food Technology, JUST, Jashore- 7408	Jashore University of Science & Technology	Computational Screening of Antimicrobial and Antioxidant Enriched Phytochemicals and Determination of its Impact in Food Shelf-Life Extension	Inter-disciplinary group	3.00
495	SRG-254495	Dr Md Ashrafur Alam	Professor	Md Adit Mukhtadir Pavel	Senior lecturer	Department of Pharmaceutical Sciences, North South University	North South University	Evaluation of the effect of empagliflozin and exercise training in the prevention of oxidative stress, inflammation and steatosis in liver of high fat diet fed rats	Inter-disciplinary group	2.50
496	SRG-254496	Shazid Md. Sharker	Associate Professor	MD BORHAN UDDIN	Associate Professor	Department of Pharmaceutical Sciences, North South University	North South University	Microfabrication of Bioadhesive Gelatin Microneedle Patches for Transdermal Drug Delivery in Diabetic Wound Healing	Inter-disciplinary group	3.00
497	SRG-254497	Md Harunur Rashid	Associate Professor	Rezwana Ahmed	Assistant Professor	Department of Mathematics & Physics, NSU	North South University	Exploring the effects of phenolic compounds on calcium ion dysregulation associated with $\alpha$ -synuclein misfolding in Parkinson's Disease	Inter-disciplinary group	3.50
498	SRG-254498	Dr. Md. Jamal Uddin	Professor	Dr. Md. Zakir Hossain	Professor	Department of Statistics, Shahjalal University of Science and Technology	Shahjalal University of Science and Technology	Enhancing Prediction of Volatile Dengue Outbreak in Bangladesh: A Machine and Deep Learning Approach Integrating Advanced Feature Engineering	Inter-disciplinary group	3.00
499	SRG-254499	Dr. Gokul Chandra Biswas	Professor	G. M. Nurnabi Azad Jewel	Assistant Professor	Department of Genetic Engineering and Biotechnology, School of Life Sciences, Shahjalal University of Science and Technology, Sylhet-3114	Shahjalal University of Science and Technology	From Nail Gel to Diagnostics: Alternative and Affordable Microfluidic Device Fabrication and Application for Early Detection of Cancer	Inter-disciplinary group	4.50
500	SRG-254500	Dr. Md Zohurul Islam	Professor	Dr Md Mozammel Hoque	Professor	Department of Food Engineering and Tea Technology, Shahjalal University of Science and Technology, Sylhet-3114	Shahjalal University of Science and Technology	Nanocellulose-Stabilized Ultrasonic Nanoemulsions of Microgreen Extract and Lemon Peel Oil for Edible Coatings: Enhancing Antimicrobial Efficacy and Shelf Life of Perishable Fruits	Inter-disciplinary group	3.00
501	SRG-254501	H.M.M. Tariq Hossain	Professor	Dr. Md. Shahidul Islam	Professor	Department of Agronomy, Sher-e-Bangla Agricultural University, Dhaka 1207	Sher-e-Bangla Agricultural University	Dose-Response of Salicylic Acid, Sulphur, and Nano-Sulphur Inputs on Seed Yield and Fatty Acid Compositions of SAU Perilla-1 Oil	Inter-disciplinary group	3.00
502	SRG-254502	Shahanaz Parveen	Professor	MD. AKKAS ALI	Senior Scientific Officer	Department of Genetics and Plant Breeding, Sher-e-Bangla Agricultural University, Dhaka	Sher-e-Bangla Agricultural University	Elucidating the Biochemical Defense Strategies of Brinjal Genotypes Against Brinjal Shoot and Fruit Borer (Leucinodes orbonalis)	Inter-disciplinary group	3.00

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
503	SRG-254503	Prof. Dr. Tuhin Suvra Roy	Professor	FAYSAL AHMED	Assistant professor	Department of Agronomy and Department of Soil Science	Sher-e-Bangla Agricultural University	Synergistic Approach of Nano-urea and Soil Amendments on Some Soil Parameters and Productivity of Aromatic Rice under Water Stress Condition: A Climate-Smart Pathway to Achieving SDGs	Inter-disciplinary group	3.00
504	SRG-254504	Dr. Md. Rashedul Islam	Associate Professor	HAFSA HOSSAIN	Lecturer	Department of Surgery and Theriogenology,	Sher-e-Bangla Agricultural University	Investigation of genital associated lymphoid tissues (GALTs) in ruminants: A new gate for therapeutic approaches of sexually transmitted diseases in both natural service and artificial insemination to maintain sustainable reproduction	Inter-disciplinary group	4.00
505	SRG-254505	Dr. Nasrin Sultana	Professor	Dr. Thahamina Bagum	Professor	Department of Agroforestry and Environmental Science and Department of Soil Science	Sher-e-Bangla Agricultural University	Relative Tolerance and Phytoremediation Capacity of Pteris vittata and Brassica species under Cadmium (Cd)-Induced Stress	Inter-disciplinary group	3.00
506	SRG-254506	Dr. Md. Asaduzzaman	Professor	Abdur Rahman	Lecturer	Department of Dairy Science	Sher-e-Bangla Agricultural University	Development of a suitable method to reduce microbial load in artisanal Austogram cheese	Inter-disciplinary group	3.00
507	SRG-254507	Professor Dr. Mohammed Ibrahim	Professor	Mst Lubna Jahan	Associate Professor	Phytochemistry Research Laboratory, State University of Bangladesh	State University of Bangladesh	Phytochemical, Biological, and Pharmacological Investigation of Sarcoclamys pulcherrima Gaudich (Family- Urticaceae) and Murraya koenigii (L.) Spreng (Fam.- Rutaceae) of two Bangladeshi medicinal Plants	Inter-disciplinary group	4.00
508	SRG-254508	Kazi Mohammad Ali Zinnah	Associate Professor	Dr. Mst. Jannatul Ferdous	Professor	Department of Animal and Fish Biotechnology	Sylhet Agricultural University	Identification of Lysinibacillus sphaericus Toxin Genes and Formulation of an Economical Crude Spore-Crystal Bio-Larvicide to Prevent Culex Mosquito Larvae	Inter-disciplinary group	3.50
509	SRG-254509	Dr. Md Lokman Hossen	Assistant Professor	Md Mahbub E Noor	Assistant professor	Physics	University of Barishal	Dynamics and Translocation of Sphingosine-1-phosphate Through SPSN2 Transporter	Inter-disciplinary group	3.50
510	SRG-254510	Dr. Md. Khorshed Alam	Associate Professor	Dr. Md. Masud Parvez	Associate Professor	Department of Physics,	University of Barishal	Exploring electroporation mechanism and its potential application against cancer	Inter-disciplinary group	3.50
511	SRG-254511	Dr. Md. Mahbub Hasan	Assistant Professor	Farhana Rumzum Bhuiyan	Assistant Professor	Department of Genetic Engineering and Biotechnology, University of Chittagong	University of Chittagong	Crosstalk Between Lifestyle Factors, FTO and LIPC Polymorphisms in Obesity in Southern Bangladesh	Inter-disciplinary group	4.00
512	SRG-254512	Professor Dr. Shimul Halder	Professor	Sania Ashrafi	Lecturer	Department of Pharmaceutical Technology, Faculty of Pharmacy	University of Dhaka	Engineered Propolis-loaded Phytosomal Nanocarriers: Improved Biopharmaceutical Performance and Efficient Kidney Protection	Inter-disciplinary group	5.00
513	SRG-254513	Md. Mohasin	Associate Professor	Tania Rahman	Professor	Biochemistry and Molecular Biology, University of Dhaka	University of Dhaka	Identification of potential inhibitors of aminoglycoside modifying enzymes and determination of their adjuvant role against aminoglycosides resistant bacteria: in-silico and in-vitro approach	Inter-disciplinary group	5.00
514	SRG-254514	Md. Habibullah-Al-Mamun	Associate Professor	Most. Nilufa Yeasmin	Lecturer	Department of Fisheries, University of Dhaka	University of Dhaka	Assessment of Organochlorine Pesticide Contamination in the Halda River: A Distinctive Natural Breeding Habitat for Carp Fish in Bangladesh	Inter-disciplinary group	4.00
515	SRG-254515	Muhammad Rashedul Islam	Professor	Dr. Syed Shabbir Haider	Professor	Department of Pharmaceutical Technology, Faculty of Pharmacy, University of Dhaka	University of Dhaka	Assessment of environmental management practices in the Bangladesh pharmaceutical industries	Inter-disciplinary group	4.00
516	SRG-254516	Md Mehedi Hasan	Assistant Professor	Md. Shifat-E-Arman Bhuiyan	Assistant Professor	Department of Robotics and Mechatronics Engineering, University of Dhaka	University of Dhaka	Deep Learning Model Interpreted with explainable AI (XAI) for Microscopic Tissue Image Analysis.	Inter-disciplinary group	3.00

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
517	SRG-254517	Mohammad Sharifur Rahman	Professor	Md Khalid Hossain	Professor	Department of Pharmaceutical Chemistry, Faculty of Pharmacy, University of Dhaka.	University of Dhaka	Design, Synthesis, and Biological Evaluation of Four Novel Thiazolidine-2,4-Dione Derivatives with Diverse N-Chloroacetamide Scaffolds	Inter-disciplinary group	5.00
518	SRG-254518	Md. Atiqur Rahman	Professor	Rubaiat Ahmed	Lecturer	Department of Biochemistry and Molecular Biology, University of Dhaka	University of Dhaka	Discovery and Molecular Characterization of Novel Antimicrobial Peptides from Tulsi-Associated Endophytes	Inter-disciplinary group	4.00
519	SRG-254519	Mohammad Rashedul Haque	Professor	Dr. Shaila Kabir	Professor	Department of Pharmaceutical Chemistry, University of Dhaka	University of Dhaka	Development of NS2B-NS3 Protease inhibitors for Dengue Treatment through Repurposing and Derivatization of Small Molecules.	Inter-disciplinary group	5.00
520	SRG-254520	Md. Royhan Gofur	Professor	Afia Khatun	Professor	Department of Veterinary and Animal Sciences	University of Rajshahi	Effect of probiotic and synbiotic on the cecal tonsil of broiler chickens during the post-hatch development	Inter-disciplinary group	3.50
521	SRG-254521	Md. Golbar Hossain	Professor	Shah Md Abdur Rauf	Professor	Department of Veterinary and Animal Sciences	University of Rajshahi	Investigation on Seroprevalence of Group-1 Fowl Adenovirus Infections and Characterizations of Their Histopathology in Sonali Chicken in the Barind Tract of Rajshahi	Inter-disciplinary group	3.00
522	SRG-254522	Dr Md Shariful Islam	Professor	Dr. G.M. Shafiur Rahman	Professor	Department of Veterinary and Animal Sciences, Faculty of Veterinary and Animal Sciences, Rajshahi University, Rajshahi-6205	University of Rajshahi	Effect of green iron oxide nanoparticles on enhancing antioxidant enzyme activity in tomato under drought stress	Inter-disciplinary group	3.00
523	SRG-254523	Syed Sarwar Jahan	Professor	Aurangazeb Kabir	Professor	Department of Veterinary and Animal Sciences, University of Rajshahi	University of Rajshahi	A Comparative Assessment of Growth Dynamics, Carcass Yield, and Meat Quality Traits in Fast- and Slow-Growing Broiler Strains	Inter-disciplinary group	3.00
524	SRG-254524	Md. Nurul Haque Mollah	Professor	Dr. Md. Hadiul Kabir	Professor	Bioinformatics Lab (dry), Dept. of Statistics, Rajshahi University, Rajshahi-6205, Bangladesh	University of Rajshahi	Discovery of Type-2 Diabetes (T2D) Causing Host Key-Genes Associated with the Complications of Dengue Fever (DF), and Repurposing Common Drugs, by using Statistics and Bioinformatics Approaches	Inter-disciplinary group	3.00
525	SRG-254525	Dr. Md. Anwarul Kabir Bhuiya	Professor	Md. Shahnawaz Parvez	Associate Professor	Department of Materials Science and Engineering	University of Rajshahi	In-vitro Assessment of Maghemite and Magnetite-Based TiO <sub>2</sub> Nanocomposites for Hyperthermia Therapy, Antimicrobial Activity, and Wastewater Remediation in Bangladesh	Inter-disciplinary group	3.00
526	SRG-254526	Sarder Arifuzzaman	Sr. Lecturer	Dr. Md. Harun-Or-Rashid	Professor	Pharmacy	World University of Bangladesh	Biochemical, Pharmacological and Toxicological Profiling of Plant-Based Dietary Supplements Cultivated in Bangladesh	Inter-disciplinary group	2.00
527	SRG-255527	Fahim Kabir Monjurul Haque	Associate Professor	Akash Ahmed	Senior Lecturer	Microbiology Program, Department of Mathematics and Natural Sciences, BRAC University	BRAC University	Gut Microbiota Profile in Patients with Inflammatory Bowel Disease in Bangladesh using Next Generation Sequencing approach: A Case-Control Study	Medical Science	3.00
528	SRG-255528	Mohammad Rafiqul Islam	Professor	Imam Hasan	Assistant Professor	Department of Anatomy and Histology, Faculty of Veterinary Science, Bangladesh Agricultural University, Mymensingh-2202	Bangladesh Agricultural University	Assessment of the prophylactic effects of chia seed extract against lead toxicity on lead-induced intoxicated mice models: in vivo study	Medical Science	3.00

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
529	SRG-255529	Chayon Goswami	Professor	Md. Kamrul Hasan Kazal	Lecturer	Department of Biochemistry and Molecular Biology, Bangladesh Agricultural University, Mymensingh-2202, Bangladesh	Bangladesh Agricultural University	Understanding the role of mango peel extract in ameliorating sodium benzoate-induced hepatotoxicity in mice	Medical Science	4.00
530	SRG-255530	Anita Rani Dey	Professor	Md. Shahadat Hossain	Associate Professor	Department of Parasitology, Bangladesh Agricultural University, Mymensingh.	Bangladesh Agricultural University	Soil-Transmitted Helminth (STH) infections in slum areas of Mymensingh: Present status, risk factors and molecular validation of species	Medical Science	3.00
531	SRG-255531	Nasreen Sultana	Professor	SHAILA SHARMIN	Senior Medical Officer	NINMAS	Bangladesh Atomic Energy Commission (BAEC)	Occupational Bone Health: Status of BMD and Vitamin D Among Physicians at a Tertiary Medical University in Bangladesh	Medical Science	4.00
532	SRG-255532	Dr. Md. Zahid Hasan	Principal Scientific Officer (PSO)	Dr. Ruhul Amin Khan	Chief Scientific Officer and Director	Institute of Radiation and Polymer Technology (IRPT)	Bangladesh Atomic Energy Commission (BAEC)	Antibacterial actions of chitosan as composite with the reinforced alginate: the biomedical applications to control the dissemination of bacterial disease	Medical Science	7.50
533	SRG-255533	Jasmin Ferdous	Associate Professor	Dr. Urnas Islam	Senior Medical Officer	Thyroid Division, National Institute of Nuclear Medicine and Allied Sciences, Bangladesh Medical University Campus, Shahbagh, Dhaka	Bangladesh Atomic Energy Commission (BAEC)	"Data Archiving of Genome Sequencing and Medical Records of Radioiodine Treated Differentiated Thyroid Carcinoma Patients at NINMAS since 1980 and Continuation." 2nd phase	Medical Science	6.50
534	SRG-255534	Tapati Mandal	Assistant Professor	Pupree Mutsuddy	Associate Professor	National Institute of Nuclear Medicine & Allied Sciences (NINMAS), BAEC	Bangladesh Atomic Energy Commission (BAEC)	Application of F-18 PSMA PET-CT Scan in Biochemical Recurrence and Restaging of Prostate Cancer in Bangladesh	Medical Science	6.50
535	SRG-255535	Dr. Md. Ziaur Rahman	Principal Scientific Officer	Dr. Protul Kumar Roy	Chief Scientific Officer	Molecular Radiobiology and Biodosimetry Division, Institute of Food and Radiation Biology (IFRB), Atomic Energy Research Establishment (AERE), BAEC, Savar, GPO Box-158, Dhaka-1207	Bangladesh Atomic Energy Commission (BAEC)	Aberrant Dicentric Chromosome Stability After I-131 Therapy in Thyroid Cancer	Medical Science	5.00
536	SRG-255536	Dr. Shahina Akter	Principal Scientific Officer	Showti Raheel Naser	Scientific Officer	Genomic Research Laboratory, Biological Research Division, BCSIR Dhaka Laboratories, BCSIR, Dhanmondi, Dhaka-1205	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Rapid Diagnosis of Antibiotic-Resistant UTIs in BD Women Using Genome-Guided Raman Spectroscopy	Medical Science	6.50
537	SRG-255537	Dr. Md. Abdus Satter Miah	Chief Scientific Officer, and Director (Incharge)	Mustafizur Rahman Naim	Scientific Officer	Biomedical and Toxicological Research Institute (BTRI), Bangladesh Council of Scientific and Industrial Research (BCSIR), Dhanmondi, Dhaka-1205	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Exploring the Anti-Diabetic Potential of Seaweed: A Study on Gene Expression and Biological Activity in Animal Model	Medical Science	3.00
538	SRG-255538	Md Feroz Amin	Professor	Nilima Barman	Associate Professor	Department of Endocrinology and Department of Laboratory Medicine	Bangladesh Institute of Research Rehabilitation in Diabetes Endocrine and Metabolic Disorders (BIRDEM)	Association of Genetic Variants in Pancreatic KATP Channel Subunits SUR1 (ABCC8) and Kir6.2 (KCNJ11) with Type 2 Diabetes Mellitus and Linkage Disequilibrium Patterns in the Bangladeshi Population	Medical Science	7.50

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
539	SRG-255539	Saif Ullah Munshi	Professor	Tahmina Akther	Assistant Professor	Department of Virology, Bangladesh Medical University (BMU)	Bangladesh Medical University (BMU)	Repurposing Valproic Acid, Mefloquine, and Methyl Gallate as anti-Dengue drugs: In Vitro Insights Using Human Macrophages	Medical Science	3.00
540	SRG-255540	Md. Fakhru Islam Khaled	Associate Professor	Dr. Mohammad Walidur Rahman	Assistant Professor	Department of Cardiology, Bangladesh Medical University	Bangladesh Medical University (BMU)	Prevalence of Hypertension among the Population Residing in an Upazila of Brahmanbaria District, Bangladesh	Medical Science	5.00
541	SRG-255541	Dr. Mst. Shaila Yesmin	Associate Professor	Dr. Susmita Debnath	Medical Officer	Laboratory Medicine Department, Bangladesh Medical University, Shahbag, Dhaka-1000.	Bangladesh Medical University (BMU)	Evaluation of Serum and Urinary Angiotensin Like Protein 3 as a Biomarker in Children with Nephrotic Syndrome.	Medical Science	5.00
542	SRG-255542	Prof. Dr. Md. Atiqul Haque	Chairman and Dean	Dr. Tanjela Bushra	Research Associate	Department of Public Health and Informatics, Bangladesh Medical University	Bangladesh Medical University (BMU)	Preventing hypertension among adolescents through reduced salt intake: Generating evidence for policy implementation in Bangladesh	Medical Science	4.00
543	SRG-255543	Dr. Dipal Krishna Adhikary	Professor	Dr. Md Al-Amin	Assistant Professor	Department of Cardiology, Bangladesh Medical University	Bangladesh Medical University (BMU)	Association Between Ambient Air Pollution Exposure and Elevated Blood Pressure Among Adults in Two Contrasting Areas of Bangladesh	Medical Science	3.00
544	SRG-255544	Mahbuba Shirin	Professor	Farzana Alam	Associate Professor	Department of Radiology & Imaging	Bangladesh Medical University (BMU)	Ultrasonographic Evaluation of Suspected Septic Arthritis and Osteomyelitis in Children: Experience from a Tertiary Care Hospital in Bangladesh	Medical Science	5.00
545	SRG-255545	Elora Sharmin	Associate Professor	mujammel haque	associate professor	pharmacology and paediatric department , BMU	Bangladesh Medical University (BMU)	Effect of Melatonin on Autism Spectrum Disorder Children in Bangladesh: A Case-Control Study	Medical Science	3.00
546	SRG-255546	Mohammad Tanvir Islam	Professor	Dr Md Maruf Haque Khan	Assistant Professor	Department of Internal Medicine, Block D, Bangladesh Medical University	Bangladesh Medical University (BMU)	Burden of tobacco use, perception, and awareness among participants with hypertension: A Community-Based Study	Medical Science	2.00
547	SRG-255547	sheikh Foyez ahmed	consultant	Mst. Syeeda Showkat	Professor	cardiology and radiology	Bangladesh Medical University (BMU)	Exploring burden and Clinical Correlates of Aortic Arch and Coronary Artery Anomalies in Cyanotic congenital heart disease (CHD) among the patients of Bangladesh - a cross sectional study	Medical Science	3.00
548	SRG-255548	Jannatul Ferdous	Professor	Anika Tasnim	Research Associate	Department of Gynecological Oncology, Bangladesh Medical University	Bangladesh Medical University (BMU)	Exploring the association of serum testosterone with cervical cancer, bone mineral density, and cardiovascular risk among perimenopausal women in rural Bangladesh	Medical Science	7.50
549	SRG-255549	Dr. Hurjahan Banu	Associate Professor	Md Shahed Morshed	PhD Researcher	Department of Endocrinology, Bangladesh Medical University	Bangladesh Medical University (BMU)	Comparison between effects of low-dose semaglutide and metformin vs. metformin alone over twelve weeks on metabolic profile among women with polycystic ovary syndrome and obesity: A quasi-experimental study	Medical Science	2.50
550	SRG-255550	Rowshan Jahan Akhter	Associate Professor	B H NAZMA YASMEEN	Professor and Head	General pediatric Department, Bangladesh Shishu Hospital & Institute	Bangladesh Shishu Hospital & Institute	Booster dose of Hepatitis B vaccine –Is it necessary	Medical Science	3.00
551	SRG-255551	Prof Dr Begum Rokeya	Dean, Faculty of Basic Sciences	Prof Dr Md Shahinul Haque Khan	Head, Department of Chemistry	Department of Pharmacology and Chemistry, Bangladesh University of Health Sciences (BUHS)	Bangladesh University of Health Sciences	Antidiabetic and Anti-inflammatory effects of Hibiscus sabdariffa fruit (calyx) aqueous extract on nSTZ-induced type 2 diabetic rats: Modulation of COX-2, TNF- $\alpha$ , IL-1 $\beta$ , and IRS-1 gene expression	Medical Science	2.50
552	SRG-255552	Dr Md Ranzu Ahmed	Associate Professor	Md. Mahedi Hassan Tusher	Lecturer	Department of Chemistry	Bangladesh University of Health Sciences	Chemical investigation of biologically active locally available herbal medicine and single plant on nSTZ-induced T2DM rats	Medical Science	3.00

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
553	SRG-255553	Prof (Dr) Sk Akhtar Ahmad	Professor	Israt Jahan	Lecturer	Department of Health Promotion and Health Education	Bangladesh University of Health Sciences	Challenges and Associated Health Problems of Biomedical Waste Management: Evidence from Tertiary Level Hospitals in Dhaka City	Medical Science	2.00
554	SRG-255554	Palash Chandra Banik	Associate Professor	Farzana Saleh	Professor	Department of Noncommunicable Diseases and Department of Community Nutrition	Bangladesh University of Health Sciences	EFFICACY OF NUTRITION COUNSELING ON DIETARY PATTERNS AND NUTRITIONAL STATUS AMONG ADULTS IN URBAN SLUMS: A RANDOMIZED CONTROLLED TRIAL	Medical Science	5.00
555	SRG-255555	Md. Shohel Al Faruk	Associate Professor	Shahneaz Ali Khan	Professor	Physiology, Biochemistry and Pharmacology	Chattogram Veterinary and Animal Sciences University	Role of miRNAs in Regulating Cholesterol and Insulin-Related Gene Expression in Individuals with Type 2 Diabetes and Obesity	Medical Science	4.00
556	SRG-255556	Dr. Shama Ranjan Barua	Upazila Livestock Officer	MD. SALAHUDDIN	Livestock Extension Officer	Upazila Livestock Office and Veterinary Hospital, Anwara, Chattogram. Centre for Disease Investigation Laboratory (CDIL), Chattogram.	Department of Livestock Services	Epidemiological Surveillance and Control Strategies of Brucellosis for public health importance	Medical Science	2.00
557	SRG-255557	Zohora Jameela Khan	Department Head, Professor	Kamal Hossen	Junior Consultant	Pediatric Hematology and Oncology	Dhaka Medical College & Hospital	Improving Access to Oncology: Engaging and Educating Health Care Providers to Improve Lives of Children Suffering from Malignancy in Bangladesh	Medical Science	4.00
558	SRG-255558	Mafruha Akter	Associate Professor	Dr. MOHAMMAD SAIFUDDIN	Associate Professor	Department of Hematology, Dhaka Medical College Hospital	Dhaka Medical College & Hospital	Invasive fungal infection in neutropenic patients with hematological malignancies.	Medical Science	3.00
559	SRG-255559	Zannat Ara	Assistant Professor	Farah Diba	Assistant Professor	Pediatric Hematology and Oncology	Dhaka Medical College & Hospital	Artificial Intelligence Based Detection and Staging of Pediatric Brain Tumors Using CT and MRI Imaging in Bangladesh	Medical Science	6.00
560	SRG-255560	Dr. Sajida Nahid	Assistant professor	Dr Mohammad Nazrul Islam	Associate Professor	Department of Radiology & Imaging	Dhaka Medical College & Hospital	Radiomics-Driven Risk Stratification of Lung Masses: A Non-Invasive Framework for Identifying Image-Defined Risk Factors (IDRFs) in Bangladesh	Medical Science	6.00
561	SRG-255561	Dr. Fahdia Afroz	Associate Professor	Pallab Kanti Saha	Assistant Professor (Neurology)	Medical Science	Gopalganj Medical College	Association of Serum Uric Acid Levels and In-Hospital Outcomes of Patients with Acute Coronary Syndrome	Medical Science	3.50
562	SRG-255562	Dr. Ratindra Nath Mondal	Associate Professor	Md. Anwar Hossain	Chief Executive Officer	Hypertension & Research Centre, Rangpur, Holding No: 13/2, Hypertension Centre Lane, Dhap, Jail Road, Rangpur	Hypertension & Research Centre, Rangpur (HTN&RCR)	Comparison of Frequency of UTI in Type 2 DM Patients Taking Empagliflozin vs Treating with Other Than Empagliflozin	Medical Science	5.00
563	SRG-255563	Dr. Md. shakhawat Hossain	Assistant Professor	Dr. Md. Zainal Abedin	Senior Consultant	Hypertension & Research Centre, Rangpur, Holding No. 13/2, Hypertension Centre Lane, Dhap, Jail Road, Rangpur	Hypertension & Research Centre, Rangpur	Curcumin Enema as a New Modality of Adjunct Treatment in Distal Ulcerative Colitis	Medical Science	5.00
564	SRG-255564	MD REZAUL KARIM	Assistant Professor	Ariful Islam	Assistant Professor	Department of Biotechnology and Genetic Engineering, Faculty of Biological Science, Islamic University, Kushtia, Kushtia 7003, Bangladesh	Islamic University, Kushtia	Identification of the phenolic components of Annona muricata through GC-MS, and assessment of their molecular mechanism for mitigating colorectal cancer- a network pharmacology and in vivo validation approach	Medical Science	6.50

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
565	SRG-255565	MD ROKIBUL ISLAM	Professor	Dr. Anzana Parvin	Associate professor	Department of Biotechnology and Genetic Engineering	Islamic University, Kusthia	"Ginger potentiates the Hepatoprotective Effects of Metformin by Targeting Oxidative Stress and Inflammation in a Type 2 Diabetes Model."	Medical Science	4.00
566	SRG-255566	Sudhangshu Kumar Biswas	Professor	S M Jahurul Haque	Assistant Professor	Department of Biotechnology and Genetic Engineering, Islamic University Kushtia, Bangladesh	Islamic University, Kusthia	Formulation of Phage Cocktails and Synergistic Antibiotic Combinations for the Treatment of Multidrug-Resistant Uropathogens	Medical Science	6.00
567	SRG-255567	Dr. Md. Sabir Hossain	Professor	Dr. Farha Matin Juliana	Professor	Department of Biochemistry and Molecular Biology, Jahangirnagar University, Savar, Dhaka-1342, Bangladesh.	Jahangirnagar University	Biological Variation of Liver and Kidney Biomarkers: First Insight from the Healthy Bangladeshi Population	Medical Science	3.00
568	SRG-255568	Md. Ibrahim Khalil	Professor	Md. Ashraful Hasan	Professor	Department of Biochemistry and Molecular Biology	Jahangirnagar University	Comparative analysis on Antioxidant, Nutritional, Phytochemical and Anti-Aging Properties of Three Popular Mango ( <i>Mangifera indica</i> L.) Cultivars grown in Bangladesh.	Medical Science	2.50
569	SRG-255569	Kazi Md Amran Hossain	Lecturer	Dr. Md. Feroz Kabir	Assistant Professor	Department of Physiotherapy & Rehabilitation	Jashore University of Science & Technology	Concurrent Validity and Test-Retest Reliability of Ultrasonography-guided Musculoskeletal Evaluation of Nonspecific Low Back Pain	Medical Science	4.00
570	SRG-255570	Dr. Mohammad Johirul Islam	Associate Professor	Fahim Alam Nobel	Lecturer	Biochemistry and Molecular Biology	Mawlana Bhashani Science and Technology University	Integrating PCR-RFLP and tNGS to Elucidate TP53 codon 72 Polymorphism in Osteoporosis Risk Assessment among Bangladeshi population	Medical Science	3.00
571	SRG-255571	Dr. Mohammad Nasir Uddin	Assistant Professor	Mohammad Kamruzzaman	Lecturer	Department of Biochemistry and Molecular Biology, Mawlana Bhashani Science and Technology University	Mawlana Bhashani Science and Technology University	Characterization of deleterious missense SNPs in the LIG3 gene in Acute Myeloid Leukemia Patients in Bangladesh: An Integrated Dry and Wet Lab Study	Medical Science	5.00
572	SRG-255572	Md. Khairul Islam	Associate Professor,	Md. Abdullah Al Mamun	Associate Professor	Department of Biochemistry and Molecular Biology	Mawlana Bhashani Science and Technology University	Mechanistic Insights into Arsenic-Induced Metabolic Disorders: Developing Plant-Based Targeted Preventive Therapeutics via In Vivo, In Vitro, and In Silico Approaches in Animal Models.	Medical Science	3.00
573	SRG-255573	Professor Dr. Md. Asaduzzaman Sikder	Professor	Marina Khatun	Assistant Professor	Department of Biochemistry and Molecular Biology, Mawlana Bhashani Science and Technology University, Tangail-1902	Mawlana Bhashani Science and Technology University	Identification of upregulated hub genes in non-small cell lung cancer and the effect of chitosan-TPP encapsulated quercetin nanoparticles (QCS-NPs) on hub genes as a therapeutic candidate: Insights from In-Silico and In-Vivo Studies	Medical Science	2.50
574	SRG-255574	Professor Dr. Md Masuder Rahman	Professor	ROKSANA KHANAM	Assistant Professor	Biotechnology and Genetic Engineering, Mawlana Bhashani Science and Technology University	Mawlana Bhashani Science and Technology University	Targeted Drug Repurposing for BRCA1/2-Deficient Breast Cancer targeting PARP1 and PTGES3: Computational and <i>Caenorhabditis elegans</i> Model-Based Validation	Medical Science	3.00
575	SRG-255575	Md Salimullah	Chief Scientific Officer	Md. Hadisur Rahman	Scientific Officer	Molecular Biotechnology Division, National Institute of Biotechnology	National Institute of Biotechnology (NIB)	Metabolomics Profiling of Inborn Metabolic Disorders in Bangladeshi Children: A Pilot Study	Medical Science	6.50
576	SRG-255576	Dr. Khursheda Akhtar	Associate Professor	Prof. Dr. Md. Ziaul Islam, PhD	Professor and Head of the Department	Medical Science	National Institute of Preventive and Social Medicine	Mapping Post-Treatment Care and Pattern of Relapse and Survivorship among Childhood Cancer Patients: A Mixed Methods Study	Medical Science	4.00

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
577	SRG-255577	Prof. Dr. Preeti Prasun Barua	Principal, Rangamati Medical College	Gourab Dewan	Assistant Professor	Department of Microbiology, Rangamati Medical College, Rangamati.	Rangamati Medical College	Resistance Profiles of Uropathogens in Rangamati, Bangladesh: A Focus on WHO Reserve Group Antibiotics	Medical Science	5.00
578	SRG-255578	Dr. Nayan Chandra Mohanto	Associate Professor	Dr. Mohammad Abul Hasnat	Associate Professor	Dept. of Biochemistry and Molecular Biology, Shahjalal University of Science and Technology	Shahjalal University of Science and Technology	Cyanotoxin exposure in Bangladesh: Quantifying microcystin in human serum and investigating its cardiometabolic effects	Medical Science	4.00
579	SRG-255579	Mohammad Jakir Hosen	Professor	Md. Hazrat Ali	Assistant Professor	Genetic Engineering and Biotechnology	Shahjalal University of Science and Technology	Targeted Screening of TP53 Mutations (exons 5–8) for Early Detection and Prognosis of Oral Cancer in Bangladesh	Medical Science	4.00
580	SRG-255580	Dr. Aminur Rahman	Professor	Dr. Md. Alamgir Hossain	Registrar (Neurology)	Department of Neurology, Sir Salimullah Medical College Mitford Hospital, Dhaka	Sir Salimullah Medical College (SSMC)	Significance of Copeptin Levels on Clinical Severity and Short-Term Functional Outcomes in Patients with Acute Ischemic Stroke from a Hospital-Based Prospective Cohort in Bangladesh	Medical Science	7.50
581	SRG-255581	Prof. Dr. Md Monirul Islam	Professor	Tanoy Saha	Assistant Professor	Department of Pharmacy Lab, State University of Bangladesh	State University of Bangladesh	Investigating Lipid Peroxidation, Antioxidant Defense Systems, and Trace Element Profiles in Bangladeshi Women with Obesity	Medical Science	2.00
582	SRG-255582	Ferdaus Mohd Altaf Hossain	Professor	Md. Mowdudul Hasan Talha	Assistant Professor	Department of Dairy Science ("Molecular Lab"-funded by the Seed Labs, Boston, MA, USA); Sylhet Agricultural University	Sylhet Agricultural University	Lytic phage-based biocontrol of methicillin-resistant Staphylococcus aureus (MRSA) characterized from One Health settings	Medical Science	2.50
583	SRG-255583	Prof. Dr. S.M. Shamsuzzaman	Head of Research	Dr. Nandita Islam Pia	Research Assistant	Universal Medical College Research Centre	Universal Medical College	Knowledge, Attitudes and Practices towards Infection Prevention Control among Healthcare Workers in Medical College Hospital, Dhaka, Bangladesh	Medical Science	2.00
584	SRG-255584	Prof Dr. MD MIZANUR RAHMAN	Professor & Head	Dr. Irin Rahman	Associate Professor	Universal Medical College Research Center	Universal Medical College	Multidrug resistant, extremely drug resistant and pandrug resistant bacteria isolated from ICU and NICU patients of medical college hospital.	Medical Science	4.00
585	SRG-255585	M M Towhidul Islam	Associate Professor	YEARUL KABIR	Professor	Redox Biology and Molecular Medicine Laboratory, Department of Biochemistry and Molecular Biology, University of Dhaka, Dhaka-1000.	University of Dhaka	Investigating the Role of TRAF3IP2, NFKB1, and IL1B Genes in Elevating Myocardial Infarction Risk in Bangladesh.	Medical Science	3.50
586	SRG-255586	Mahmud Hossain	Professor	Nurun Nahar Nila	Lecturer	Laboratory of Neuroscience and Neurogenetics, Department of Biochemistry and Molecular Biology, University of Dhaka	University of Dhaka	Understanding the Genetic and Environmental Factors of Parkinson's Disease in Bangladesh	Medical Science	6.50
587	SRG-255587	S. M. Tanjil Shah	Assistant Professor	Israt Dilruba Mishu	Assistant Professor	Department of Microbiology, University of Dhaka	University of Dhaka	Development of Direct Rapid Diagnostic Strategy for Urinary Tract Infection and AST Report	Medical Science	2.00
588	SRG-255588	Sonia Tamanna	Associate Professor	Mohammad Sayem	Lecturer	Department of Biochemistry and Molecular Biology, University of Dhaka	University of Dhaka	Mapping Genetic Risk: The Role of Functional ACE2 Variants in Gestational Diabetes Among Bangladeshi Women	Medical Science	3.00
589	SRG-255589	Dr. Ranjan Kumar Barman	Professor	Dr. Mohitosh Biswas	Professor	Department of Pharmacy, University of Rajshahi	University of Rajshahi	Development and evaluation of edible oil-based nanoemulsion loaded with ethyl acetate extract of turmeric rhizomes for the delivery of curcuminoids with improved bioavailability	Medical Science	3.00

List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
590	SRG-255590	Alam Khan	Professor	MD RAFIQUL ISLAM KHAN	Professor	Department of Pharmacy, University of Rajshahi, Rajshahi-6205, Bangladesh	University of Rajshahi	Combined effects of elevated environmental temperature and nocturnal light exposure on embryonic development and heat stress gene regulation	Medical Science	5.00
591	SRG-255591	Dr. Mohammad Shahangir Biswas	Assistant Professor	Mst. Ayesha Siddika	Senior Lecturer	Biochemistry and Biotechnology, University of Science and Technology Chittagong	University of Science and Technology Chittagong	Comparative Analysis of Urinary tract infections (UTIs) Prevalence and Antimicrobial Resistance in Diabetic Versus Non-Diabetic Populations in Bangladesh	Medical Science	3.00
592	SRG-255592	Syed Billal Hossain	Assistant Professor	Dr. Mohammad Sahabuddin	Associate Professor	Department of Public Health, University of Science and Technology Chattogram	University of Science and Technology Chittagong	Association of Serum Iron, Serum Total Protein, Dietary Intake, and Lifestyle with the coexistence of Diabetes and Thyroid disorder among women with Diabetes Mellitus: A Case-Control study	Medical Science	2.00
593	SRG-255593	Farhana Hoque	Associate Professor	Dr. Shahina Akhter	Associate Professor	Department of Pharmacy	University of Science and Technology Chittagong	Synthesis, characterization; and in-vitro, in-vivo, in-silico biological evaluations of Schiff bases benzalcefixime and acetophenocefixime	Medical Science	3.00
594	SRG-256594	Dr. Kazi Mohammad Anamoul Haque	Associate Professor, Chemistry	Tasfia Tasnim	Assistant Professor	Department of Mechanical Engineering and Chemistry, Bangladesh Army University of Science and Technology, (BAUST), Saidpur	Bangladesh Army University of Science and Technology	Inclusion of green-synthesized nanoparticles in natural fiber-based composites for biomedical application	Physical-Science	7.50
595	SRG-256595	Mst Sanjida Aktar	Principal Scientific Officer	Jobair Maudood	Senior Scientific Officer	Reactor and Neutron Physics Division (RNPd), Institute of Nuclear Science and Technology (INST), Atomic Energy Research Establishment (AERE), Ganakbari, Savar, Dhaka	Bangladesh Atomic Energy Commission (BAEC)	Enhancing the magnetic properties of spinel ferrite nanoparticles to improve their adsorption capacity for heavy metals from wastewater.	Physical-Science	7.50
596	SRG-256596	A K M Mizanur Rahman	Chief Scientific Officer	Shahadat Hossain	Senior Scientific Officer	Health Physics Division Atomic Energy Centre Dhaka Bangladesh Atomic Energy Commission Shahbag, Dhaka-1000	Bangladesh Atomic Energy Commission (BAEC)	Development of novel radiation sensors to measure and detect ionizing radiation (Phase II)	Physical-Science	6.50
597	SRG-256597	Dr. Sudipta Saha	Principal Scientific Officer	Rahat Khan, PhD	Principal Scientific Officer	Reactor and Neutron Physics Division, Institute of Nuclear Science and Technology, Atomic Energy Research Establishment, Bangladesh Atomic Energy Commission, Gonokbari, Savar, Dhaka-1349.	Bangladesh Atomic Energy Commission (BAEC)	Development of a Novel Calibration Phantom for Relative Thermal Neutron Flux Mapping Using Neutron Radiography at a 3 MW TRIGA Reactor.	Physical-Science	6.00
598	SRG-256598	Dr Rajada Khatun	Principal Scientific Officer	Shirin Akter	Principal Scientific Officer	Medical Physics Division, Atom Energy Centre, Dhaka	Bangladesh Atomic Energy Commission (BAEC)	Evaluation of CT Calibration Curve stored in TPS Using a Commercial Heterogeneous Phantom	Physical-Science	7.50

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
599	SRG-256599	Dr. Mohammad Amirul Islam	Chief Scientific Officer	Dr. Md. Sultanur Reza	Senior Scientific Officer	Reactor and Neutron Physics Division, Institute of Nuclear Science and Technology (INST), Atomic Energy Research Establishment (AERE), Bangladesh Atomic Energy Commission (BAEC), Ashulia, Savar, Dhaka-1349.	Bangladesh Atomic Energy Commission (BAEC)	Precise measurements of thermal neutron capture cross-sections for Erbium and Vanadium targets using mono-energetic neutron beams	Physical-Science	5.00
600	SRG-256600	Md Nahid Hossain	Chief Scientific Officer	MD. JASHIM UDDIN	Senior Scientific Officer	Cyclotron Division, National Institute of Nuclear Medicine & Allied Sciences (NINMAS) Bangladesh Atomic Energy Commission (BAEC) 7th – 10th Floor, Block-D, BMU Campus, Shahbag, Dhaka.	Bangladesh Atomic Energy Commission (BAEC)	Investigation of radionuclide formation in concrete materials exposed to neutron irradiation and evaluation of neutron absorbance efficiency across different mushroom species in a medical cyclotron.	Physical-Science	4.00
601	SRG-256601	Md Al Mamun	Principal Scientific Officer	Md. Razibul Hasan	Senior Scientific Officer	Atomic Energy Centre Dhaka 4 kazi nazrul islam avenue , Shahbag Dhaka-1000	Bangladesh Atomic Energy Commission (BAEC)	Enhancement of Thermoluminescent Properties of Rare-Earth-Doped Borate-Based Materials for Advanced Medical Dosimetry	Physical-Science	6.00
602	SRG-256602	Syed Farid Uddin Farhad	Principal Scientific Officer	Nazmul Islam Tanvir	Scientific Officer	Industrial Physics Division, BCSIR Dhaka Laboratories, Bangladesh Council of Scientific and Industrial Research (BCSIR)	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Plasmonic Metallic Nanoparticle-Decorated Zinc Oxide Nanorods for Gas Sensing and Optoelectronic Devices	Physical-Science	7.50
603	SRG-256603	Md. Mostafizur Rahman	Principal Scientific Officer	Dr. Mohammad Nashir Uddin	Principal Scientific Officer	Pulp and Paper Research Division, BCSIR Dhaka Laboratories, Bangladesh Council of Scientific and Industrial Research (BCSIR)	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Sustainable Valorization of Waste Brown Packaging Paper into Bleached Pulp	Physical-Science	5.00
604	SRG-256604	Dr. Mohammad Mahbubur Rahman	Principal Scientific Officer	Riyadh Hossen Bhuiyan	Scientific Officer	Fiber and Polymer Research Division, BCSIR Dhaka Laboratories	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Eco-friendly Synthesis and Characterization of Nano-Carboxymethylcellulose from Renewable Hardwood pulp for Controlled Drug Delivery Application	Physical-Science	4.00
605	SRG-256605	Md. Zabul Tareq	Senior Scientific Officer	Ariful Islam	Scientific Officer	Genome Research Centre, Bangladesh Jute Research Institute, Dhaka-1207.	Bangladesh Jute Research Institute (BJRI)	VALORIZATION OF JUTE FIBER THROUGH CELLULOSE NANOCRYSTAL DEVELOPMENT BY USING ECOFRIENDLY APPROACH	Physical-Science	5.00
606	SRG-256606	Dr. Md. Nurnobi Rashed	Assistant Professor	Dr. Sharmeen Nishat	Associate Professor	Department of Chemistry, Bangladesh University of Engineering and Technology (BUET), Dhaka-1000	Bangladesh University of Engineering and Technology (BUET)	SUSTAINABLE CATALYTIC SYNTHESIS OF CHALCONE DERIVATIVES AS A PROMISING BIOACTIVE SCAFFOLD IN MEDICINAL CHEMISTRY	Physical-Science	5.00
607	SRG-256607	Dr. Mohammad Abu Sayem Karal	Professor	Dr. Mohammad Khurshed Alam	Professor	Department of Physics	Bangladesh University of Engineering and Technology (BUET)	Biophysical insights into cell damage mechanisms induced by silver and magnetite nanoparticles for biomedical applications	Physical-Science	7.50

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
608	SRG-256608	A. K. M. Akther Hossain	Professor	Md. Azizar Rahman	Professor	Experimental Solid State Physics Laboratory, Department of Physics, Bangladesh University of Engineering & Technology	Bangladesh University of Engineering and Technology (BUET)	Development and Characterization of a Solid-State Hydrogen Storage System Using Metal Hydrides	Physical-Science	7.50
609	SRG-256609	Mohammad Jellur Rahman	Professor	Afia Begum	Professor	Department of Physics, BUET	Bangladesh University of Engineering and Technology (BUET)	Extraction of Gelatin from Fish Scale and Synthesis of Ternary Nanocomposite for Advanced Technology	Physical-Science	9.00
610	SRG-256610	Muhammad Rakibul Islam	Professor	Md. Forhad Mina	Professor	Department of Physics	Bangladesh University of Engineering and Technology (BUET)	SYNTHESIS AND CHARACTERIZATION OF METAL OXIDE NANOPARTICLE DECORATED TUNGSTEN DISULFIDE NANOSHEETS FOR ENERGY STORAGE APPLICATIONS	Physical-Science	6.00
611	SRG-256611	Dr. Parvin Sultana	Associate Professor	Mehnaz Sharmin	Associate Professor	Department of Physics, Bangladesh University of Engineering and Technology (BUET)	Bangladesh University of Engineering and Technology (BUET)	LOW TEMPERATURE GROWTH OF METAL-OXIDE NANOSTRUCTURED THIN FILMS FOR PHOTOCATALYTIC APPLICATIONS	Physical-Science	6.00
612	SRG-256612	ayesha sharmin	Professor	SHAHID UZ ZAMAN	Lecturer	Department of Chemistry	Bangladesh University of Engineering and Technology (BUET)	Molecular Insights into the Role of Dissolved Organic Matter in Antibiotic-Microplastic Interactions within Aquatic Environments of Bangladesh	Physical-Science	5.00
613	SRG-256613	Dr. MD. KAMRUZZAMAN	Professor	Shah Azharul Islam	Lecturer	Department of Physics	Begum Rokeya University, Rangpur	UNVEILING NOVEL 2-DIMENSIONAL PB-FREE RUDDLESDEN-POPPER CLASS PEROVSKITES FOR OPTOELECTRONIC APPLICATIONS: AN EXPERIMENTAL AND FIRST PRINCIPLES INVESTIGATIONS	Physical-Science	6.50
614	SRG-256614	MD. HARUN-AL-RASHID	Associate Professor	Mostafa Kaiyum Sharafat	Assistant Professor	Department of Chemistry, Begum Rokeya University, Rangpur.	Begum Rokeya University, Rangpur	Removing CO <sub>2</sub> from the Atmosphere with Direct Air Capture using Modified Activated Carbon.	Physical-Science	3.00
615	SRG-256615	Dr. Md. Khalilur Rahman	Associate Professor	Dr. Md. Ashiqur Rahman	Associate Professor	Department of Physics, Comilla University, Cumilla-3506	Comilla University	Vertically Aligned Cu and Mn co-Doped ZnO Nanorods Fabrication for Enhanced Photocatalytic Degradation of Wastewater pollutants	Physical-Science	6.50
616	SRG-256616	Dr. Md Abdul Majed Patwary	Professor	A. K. M. ROYHAN UDDIN	Professor	Comilla University	Comilla University	Design, Synthesis, and Spectroscopic Characterization of a Novel Hydrazone-Based Compound as a Turn-On Chemosensor with Fluorescent and Colorimetric Properties.	Physical-Science	6.50
617	SRG-256617	Mohammad Kamal Hossain	Associate Professor	Md Kawchar Ahmed Patwary	Associate Professor	Department of Physics, Comilla University, Bangladesh	Comilla University	Growth Optimization of Thin-Long CsPbX <sub>3</sub> (X = Cl, Br) Perovskite Nanowires for On-Chip Laser Application	Physical-Science	6.60
618	SRG-256618	Dr. Md. Rafikul Islam	Assistant Professor	Dr. Ummey Rayhan	Professor	Department of Chemistry	Dhaka University of Engineering & Technology	Exploration of the clouding behavior and thermodynamic characteristics of the TX-100 + Rhodamine B dye mixture in presence of organic additives	Physical-Science	5.50
619	SRG-256619	Md. Earfan Ali Khondaker	Professor (Teaching and Research)	Professor Dr. S. M. Shahidul Islam	Professor	Department of Statistics	Hajee Mohammad Danesh Science and Technology University	Assessing the Impact of Climate Change on Sustainable Productivity of Wheat Farmers in Northern Bangladesh	Physical-Science	2.00
620	SRG-256620	Dr. Md Abdullah Al Mashud	Professor	Iffat Ara	Assistant Professor	Electrical and Electronic Engineering	Islamic University, Kusthia	In-Silico exploration of Withania somnifera Leaf extracted Phytoconstituents as a potential drug targeting breast cancer: molecular docking, ADMET and DFT approaches	Physical-Science	7.50

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
621	SRG-256621	Md. Aminul Haque	Professor	GULSHAN ARA	Professor	Department of Chemistry, Jagannath University, Dhaka-1100	Jagannath University	Design, synthesis, antimicrobial and antioxidant activity of 2-Hydroxynaphthalene containing dithiazole-Schiff base derivatives with molecular docking, and dynamic studies	Physical-Science	5.00
622	SRG-256622	Dr. Mohammed Mahmudur Rahman	Associate Professor	Prof. Dr. Abul Hasnat Rubel	Professor	Department of Chemistry	Jagannath University	Re-refining of waste engine oil of car by solvent extraction and adsorption	Physical-Science	7.50
623	SRG-256623	Mohammad Mostafizur Rahman	Professor	Dr. Nafees Ahmed	Professor	Department of Chemistry, Jagannath University, Dhaka-1100	Jagannath University	Synthesis, antimicrobial and antioxidant activities of substituted phenyl ring containing thiazole-Schiff base hybrids with ADMET prediction, molecular docking and dynamics studies	Physical-Science	5.00
624	SRG-256624	Dr. Md. Delwar Hossain	Professor	Abdul Awal	Assistant Professor	Department of Chemistry, Jagannath University, Dhaka	Jagannath University	Preparation of Mo/Fe-based Bimetallo-supramolecular Polymer with Electrochemical Detection of Toxic Chemical Substances	Physical-Science	5.00
625	SRG-256625	Muhammad Zamir Hossain	Professor	Dr. Abdulla Al-Momin	Professor	Chemistry	Jagannath University	Cerium Oxide Nanoparticles: Hydrothermal Synthesis, Characterization, Photocatalytic and Magnetic Property Evaluation	Physical-Science	5.00
626	SRG-256626	Dr. Mohammad Alamgir Hossain	Associate Professor	Mostak Ahmed	Professor	Department of Mathematics, Jagannath University, Dhaka.	Jagannath University	Sediment-Driven Island Merging and Land Reclamation Modeling using the Level Set Method	Physical-Science	5.00
627	SRG-256627	Dr. Jagodish Chandra Sarker	Associate Professor	Dr. Joyanta Kumar Saha	Associate Professor	Department of Chemistry, Jagannath University, Dhaka	Jagannath University	Rhenium carbonyl dithiocarbamates as single source precursors for 2D ReS <sub>2</sub> with potential applications in energy devices	Physical-Science	7.50
628	SRG-256628	Mohammad Sayed Alam	Professor	Dr. Mohammad Majidur Rahman	Associate Professor	Department of Chemistry, Jagannath University, Dhaka-1100	Jagannath University	Exploring Azomethine-hydrazinyl-thiazole Hybrides as Potential New Antibiotics: Design, Synthesis, Biological Activity, Drug-likeness, Toxicity Profiling and Mode of Action Studies	Physical-Science	6.00
629	SRG-256629	Dr Mohammad Mahbubur Rahman	Professor	Nourin Arobi	Lecturer	Department of Physics, Jahangirnagar University, Savar, Dhaka 1342.	Jahangirnagar University	Lead-free Organometallic Perovskites for Next-Generation Optoelectronic Devices: A Comprehensive Experimental Synthesis and DFT Approach	Physical-Science	6.00
630	SRG-256630	Dr. Abu Sadat Md. Sayem	Professor	Dr. Rumana Yeasmin	Professor	Department of Geological Sciences, JU	Jahangirnagar University	Unravelling the Plio-Pleistocene Provenance, Tectonic setting and Paleoenvironmental Changes in the Bengal Basin: Insights from Mineralogy and Geochemistry of the Dupitila Formation	Physical-Science	6.50
631	SRG-256631	Md. Kamal Hossain	Professor	Mohammad Aminur Rahman	Associate Professor	Department of Chemistry, Jahangirnagar University, Savar, Dhaka-1342, Bangladesh	Jahangirnagar University	Catalytic oxo transfer and antimicrobial activity study of potent copper(II) complexes with O,N,O-donor ligands	Physical-Science	6.00
632	SRG-256632	Prof. Dr. Shishir Ghosh	Professor	Dr. Subas Rajbangshi	Profesor	Department of Chemistry, Jahangirnagar University, Savar, Dhaka-1342, Bangladesh	Jahangirnagar University	Photoluminescent polynuclear low-valent transition metal clusters: Synthesis, characterization, redox and photophysical properties	Physical-Science	7.50
633	SRG-256633	MIR TAMZID RAHMAN	Professor	Md. Farid Uddin	Lecturer	Department of Chemistry	Jahangirnagar University	Enhancing Cellulose-Based Adsorbent via Cationic Modification for Efficient Removal of Eriochrome Black T Dye	Physical-Science	6.50

## List of selected projects for 2025-26

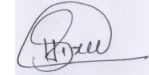
SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
634	SRG-256634	Professor Dr. Shahed Rana	Professor	Dr. Md. Minarul Islam	Professor, Department of Chemistry, JU	Department of Chemistry, Jahangirnagar University, Savar, Dhaka	Jahangirnagar University	Thermodynamics and Molecular Docking of Dye-Surfactant Complexes: Pathways to Efficient Industrial Applications	Physical-Science	6.50
635	SRG-256635	Dr. Md. Mahbubur Rahman Bhuiyan	Professor	Dr. Farid Ahmed	Professor	Department of Physics, Jahangirnagar University, Savar, Dhaka-1342, Bangladesh	Jahangirnagar University	Study the effect of Zn <sup>2+</sup> doping in Kagome Antiferromagnet Mn <sub>4</sub> (OH)6Cl <sub>2</sub>	Physical-Science	6.50
636	SRG-256636	Tapan Kumar Saha	Professor	Subarna Karmaker	Professor	Department of Chemistry, Jahangirnagar University	Jahangirnagar University	LED Light-Assisted Oxidative Degradation of Cefixime by Iron(III)-Doped Coconut Coir Dust Composite in Aqueous Solution	Physical-Science	6.00
637	SRG-256637	Professor Dr. Md. Anamul Hoque	Professor	MOHAMMAD MAJIBUR RAHMAN	Professor	Department of Chemistry, Jahangirnagar University	Jahangirnagar University	Exploration of the micellization, binding and phase separation behavior of the mixture of surfactants and antidiabetic drug metformin hydrochloride in electrolytes media	Physical-Science	6.00
638	SRG-256638	Dr. S.M. Tareque Abedin	Professor	Professor Dr. Md. Nurul Abser	Professor	Department of Chemistry, Jahangirnagar University, Savar, Dhaka	Jahangirnagar University	Design and Development of High-Performance Anode Materials for Next-Generation Sodium-Ion Batteries	Physical-Science	3.50
639	SRG-256639	Dr. Md. Kamrul Hasan	Associate Professor	Dr. Muhammad Sarwar Hossain	Associate Professor	Research Lab, Chemistry Discipline, Khulna University, Khulna	Khulna University	Chlorophyll sensitization of green-synthesized TiO <sub>2</sub> nanoparticles for visible light activation to purify wastewater	Physical-Science	6.00
640	SRG-256640	Sagar Kumar Dutta	Assistant Professor	Dr. Md. Khairul Amin	Associate Professor	Research Lab, Chemistry Discipline, Khulna University, Khulna	Khulna University	Development of Sustainable Hydrogel Scaffolds Integrated with Phyto-Mediated Metal Oxides for Dual-Mode Wastewater Treatment and Pathogen Suppression	Physical-Science	5.00
641	SRG-256641	Dr. Md. Ahsan Habib	Assistant Professor	Dr. Md. Mahiuddin	Associate Professor	Chemistry Discipline, Khulna University, Khulna-9208, Bangladesh.	Khulna University	Real-time glucose detection using biosynthesized Fe <sub>3</sub> O <sub>4</sub> /rGO nanocomposite	Physical-Science	4.00
642	SRG-256642	Dr. Parbhej Ahamed	Professor	Md. Sadiqul Islam Sheikh	Assistant Professor	Department of Chemistry	Khulna University of Engineering & Technology	Eutectic Solvent-Mediated Synthesis of Manganese Oxide for Aqueous Zinc-Ion Batteries	Physical-Science	7.50
643	SRG-256643	Dr. Md. Abu Rashed	Associate Professor	Md. Delwar Hossen	Assistant Professor	Department of Chemistry	Mawlana Bhashani Science and Technology University	Design and Fabrication of High-Performance Electrochemical Sensor for Selective and Sensitive Determination of Glucose and Hydrogen Peroxide in Simultaneous Approach (Renewal of last year project)	Physical-Science	4.60
644	SRG-256644	Dewan Abdul Quadir	Life member, NOAMI	Zereen Saba	Life member	National Oceanographic and Maritime Institute (NOAMI)	National Oceanographic and Maritime Institute (NOAMI)	Comprehensive Analysis of Atmospheric Dynamics, Climatic Drivers, and Hailstorm Formation in Bangladesh: Trends, Modeling, Assessing Risks on Livelihoods, and Adaptive Strategies	Physical-Science	3.00
645	SRG-256645	Dr. Mohammad Muslem Uddin	Life Member	Md. Humayun Kabir	Life Member	National Oceanographic and Maritime Institute (NOAMI)	National Oceanographic and Maritime Institute (NOAMI)	Multivariate Seasonal Analysis of Oceanographic Parameters in Four Oceanic Regions Using Satellite Data and Machine Learning	Physical-Science	6.00

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
646	SRG-256646	Dr. Preetom Nag	Associate Professor	Hasina Akter	Associate Professor	Department of Mathematics & Physics, North South University, Bashundhara, Dhaka	North South University	Computational Hemodynamics for Intracranial Aneurysm Risk Assessment: A CFD-AI Integrated Study	Physical-Science	6.00
647	SRG-256647	MD SAMSUZZAMAN	Professor	Dr. Md Abdul Masud	Professor	Department of Computer and Communication Engineering, Faculty of CSE, PSTU and Microwave Laboratory, University Kebangsaan Malaysia, Malaysia	Patuakhali Science and Technology University	Design and Development a Compact Patch Antenna Using Low Temperature co-fired Ceramic for Multipurpose IoT Applications	Physical-Science	5.00
648	SRG-256648	Dr. Khokon Hossen	Professor	Humaira Takia	Associate Professor	(i) Department of Physics and Mechanical Engineering,	Patuakhali Science and Technology University	Comprehensive Assessment of Natural Radioactivity and Radiological Hazards in Environmental Samples Surrounding a Nuclear Medicine Facility in Khulna Division, Bangladesh: A Gamma Spectrometric Study Aligned with IAEA Safety Standards	Physical-Science	6.00
649	SRG-256649	Belal Ahmed	Professor	Ramkrishna Saha	Associate Professor	Department of Chemistry, Shahjalal University of Science and Technology, Sylhet, Bangladesh	Shahjalal University of Science and Technology	Design and Synthesis of Fluorophosphate System for Deep-Ultraviolet Nonlinear Optical Materials.	Physical-Science	6.50
650	SRG-256650	NAZIA CHAWDHURY	Professor	Abdul Hannan	Professor	Department of Physics	Shahjalal University of Science and Technology	Fabrication, Characterization and Simulation of Lead-Free CH <sub>3</sub> NH <sub>3</sub> SnI <sub>3</sub> Perovskite Solar Cells (PSCs) with InP Quantum Dots as a Buffer Layer	Physical-Science	6.50
651	SRG-256651	Md. Hasanuzzaman	Professor	Anisur Rahman	Professor	Department of Agronomy, Sher-e-Bangla Agricultural University, Dhaka-1207	Sher-e-Bangla Agricultural University	Response of foliar application of nano-urea with different level of granular urea on growth, seed yield, oil content and quality of mustard and sunflower	Physical-Science	5.00
652	SRG-256652	Dr. S.M. Abe Kawsar	Professor	Nasrin Sultana Munia	Lecturer	Department of Chemistry	University of Chittagong	Structural Modification Induced Antimicrobial and Antiproliferative Properties in Monosaccharide Derivatives with In Silico Exploration	Physical-Science	7.50
653	SRG-256653	Dr. Mohammad Nasir Uddin	Professor	ABUL FAZAL MUHAMMAD SANALLAH	Professor	Department of Chemistry, University of Chittagong, Bangladesh	University of Chittagong	Geometry Elucidation, Molecular Docking and Biological Activity Studies Binuclear metal Complexes of a Schiff Base, (4e)-4-[(E)-2-thienylmethyleneamino]phenyl]iminopentan-2-one	Physical-Science	4.00
654	SRG-256654	Faisal Islam Chowdhury	Professor	Sayeda Halima Begum	Professor	Department of Chemistry, University of Chittagong, Bangladesh	University of Chittagong	Electrochemical Impedance Response of Multi-Salt PVA-Based Polymer Electrolytes with Varying Al <sub>2</sub> O <sub>3</sub> Filler Content	Physical-Science	3.80
655	SRG-256655	Abul Khaer Mohammad Rezaur Rahman	Professor	Shyamal Ranjan Chakraborty	Professor	Department of Physics, University of Chittagong, CHattogram-4331	University of Chittagong	Hydrogen and Helium Emission from First Wall of Fusion Reactor due to use of Molybdenum as a Structured Material	Physical-Science	4.00
656	SRG-256656	Dr. Mohammad Ashraf Uddin	Professor	Mohammad Ismail Hossain	Professor	Department of Chemistry, University of Chittagong	University of Chittagong	Ultrasonic Characterization, Computational Chemistry and Spectral Analyses of 1, 4- dioxane with alkanol series at Different temperatures and atmospheric pressure	Physical-Science	6.50
657	SRG-256657	Dr. Md. Anwar Hossain Bhuiyan	Professor	Mohammad Saiful Islam	Professor	Department of Geology	University of Dhaka	An Integrated Approach for Sustainable Hydrocarbon Exploration in the Central Part of Bengal Basin: Delineating Gas Reservoirs through Machine Learning and Geological Ground-Truthing	Physical-Science	9.50

## List of selected projects for 2025-26

SL.No	Project ID	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Area of Research	Grant Amount (Lac)
658	SRG-256658	SM Mainul Kabir	Associate Professor	Farhad Hossain	Lecturer	Department of Geology, University of Dhaka.	University of Dhaka	Integrated Geophysical Investigation of Subsurface Heterogeneity to Understand the Failure Mechanisms in Landslide-Prone Terrains of the Chittagong Hill Tracts	Physical-Science	8.00
659	SRG-256659	Dr. Mohammad Babul Hasan	Professor	Md. Asadujjaman	Assistant Professor	Department of Mathematics, University of Dhaka	University of Dhaka	A Simple Recourse Strategy for Efficient Allocation of Aircrafts for Satisfying Uncertain Passenger Demands	Physical-Science	4.00
660	SRG-256660	K. M. Azam Chowdhury	Associate Professor	Dr. Asib Ahmed	Associate Professor	Department of Oceanography	University of Dhaka	Assessing the influence of marine heatwaves on ocean acidification and primary productivity distribution in the Bay of Bengal	Physical-Science	6.50
661	SRG-256661	Dr. Md. Mostafizur Rahman	Professor	Dr. Md Mahfuzur Rahman Khan	Associate Professor	Department of Geology, University of Dhaka, Dhaka 1000, Bangladesh	University of Dhaka	Sequence Stratigraphic Evaluation of Hydrocarbon Prospects Using Seismic and Well Data in the Bogra Shelf and Central Foredeep, Bengal Basin	Physical-Science	6.50
662	SRG-256662	Sarker Md Sohel Rana	Associate Professor	Md Jasim Uddin	Assistant Professor	Department of Mathematics, Faculty of Sciences, University of Dhaka, Dhaka 1000	University of Dhaka	Nonlinear Dynamics and Bifurcation Analysis of Predator-Prey Systems: Ecological Implications and Stability Perspectives	Physical-Science	3.00
Total										2387.80



হাসিনা আক্তার  
সিনিয়র সহকারী সচিব  
ফোনঃ ০২২২৩৩৫৬৫৩৯

## বিতরণ:

০১। অনুমোদিত ৬৬২টি প্রকল্পের প্রধান গবেষকগণ (PI).....

০২। হিসাবরক্ষণ কর্মকর্তা, বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।

নং ৩৯.০০.০০০০.০০০.২০৬.৯৯.০০৩১.২৫.১৯/১(৫)

তারিখ: ১৩ ফাল্গুন ১৪৩২  
২৬ ফেব্রুয়ারি ২০২৬

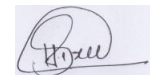
১। মাননীয় মন্ত্রীর একান্ত সচিব, বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।

২। সচিবের একান্ত সচিব, বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।

৩। প্রোগ্রামার, বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা (এ মন্ত্রণালয়ের ওয়েবসাইটে প্রকাশের অনুরোধসহ)

৪। অতিরিক্ত সচিব (বি: প্র:) এর ব্যক্তিগত কর্মকর্তা, বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।

৫। যুগ্মসচিব (অধিশাখা-২) এর ব্যক্তিগত কর্মকর্তা, বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।



হাসিনা আক্তার  
সিনিয়র সহকারী সচিব