

গণপ্রজাতন্ত্রী বাংলাদেশ সরকার
বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়
বিপ্র-৭ শাখা
বাংলাদেশ সচিবালয়, ঢাকা
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নম্বর: ৩৯.০০.০০০০.০০০.২০৭.০২.০০০৪.২৫.১৭৪

তারিখ: ০২ অগ্রহায়ণ ১৪৩২
১৭ নভেম্বর ২০২৫

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

মহোদয়,

নির্দেশিত হয়ে ২০২৫-২০২৬ অর্থবছরে বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়ের প্রযুক্তি উদ্ভাবন, গবেষণা ও উন্নয়নমূলক (R&D) প্রকল্পসমূহের মধ্যে 'এগ্রিকালচার এন্ড এনভায়রনমেন্ট' গ্রুপে ১৬৫টি প্রকল্পের অনুকূলে ০১ কোটি ৫২ লক্ষ ১০ হাজার টাকা, 'জীববিদ্যা, চিকিৎসাবিদ্যা ও পুষ্টিবিদ্যা' গ্রুপে ৮২টি প্রকল্পের অনুকূলে ৭১ লক্ষ ১৫ হাজার টাকা, 'এপ্লাইড সায়েন্স এন্ড ইঞ্জিনিয়ারিং' গ্রুপে ৬০টি প্রকল্পের অনুকূলে ৪৪ লক্ষ ১৫ হাজার টাকা এবং 'ফিজিক্যাল সায়েন্স' গ্রুপে ৪১টি প্রকল্পের অনুকূলে ২৯ লক্ষ ৪০ হাজার টাকাসহ সর্বমোট ৩৫৮টি প্রকল্পের অনুকূলে ২ কোটি ৯৭ লক্ষ টাকা নিম্নোক্ত তালিকার প্রত্যেক নামের পাশে উল্লিখিত পরিমাণ অর্থ অনুদান হিসেবে প্রদানের জন্য সরকারি মঞ্জুরি জ্ঞাপন করছি:

R&D 2025-2026 (Agriculture & Environmental Science Group)						
Merit	Name	Mobile No.	Address	Organization/Univ ersity	Research Title	Grant Amount (Tk)
1	Md. Tuhinur Rahman	01731815381	Assistant professor, Department of Surgery and Radiology	Gazipur Agricultural University	Assessment of Prevalence and Risk Factors of Canine Heartworm (Dirofilaria immitis) in Dogs in the Gazipur Municipal Area of Bangladesh.	1,00,000/-
2	Md. Sajjad Hossain	01521426951	Lecturer, Department of Soil Science	Sher-e-Bangla Agricultural University	Effect of Organic Amendments on Soil Carbon Sequestration and Yield of Rice under AWD and Traditional Irrigation Systems	1,00,000/-
3	Tashrif Mahmud Minhaz	01837174352	Lecturer and Assitant Proctor	Chattogram Veterinary and Animal Sciences University	Development of biocompostable plastic from shrimp shell and household waste	1,00,000/-
4	Mostafijur Rahman	01515273474	Lecturer, Agricultural Engineering	Sher-e-Bangla Agricultural University	Use of Maize cob in producing lightweight concrete for agricultural construction	1,00,000/-
5	Quazi Mostaque Mahmud	01672440738	Assistant Professor and Head	City University	Managing Rice Blast Pathogen (Pyricularia oryzae) by using Nanoparticles	1,00,000/-
6	MD Rabiul Awal	01748522770	Lecturer, Department of Meteorology	University of Dhaka	Modulation of Monsoon Variability in Bangladesh by Interannual Oscillations in Historical and Future Climates	1,00,000/-
7	Farhana Binte Ferdous	01913129776	Lecturer, Interdisciplinary Institute for Food Security (IIFS)	Bangladesh Agricultural University	Antimicrobial Resistance, Biofilm Formation and Transmission of E. coli O157:H7 on various Foods and Restaurant Surfaces of Bangladesh: Risks to Consumer Safety	1,00,000/-
8	Shipan Das Gupta	01533746886	Assistant Professor, Dept. of Biotechnology and Genetic Engineering	Noakhali Science and Technology University	Biodegradation of Heavy Metals and Synthetic Dyes by Poultry-Derived Klebsiella pneumoniae and Escherichia coli: A Combined Experimental and In silico Study	1,00,000/-
9	Md. Mahfuzar Rahman	01797659256	Lecturer, Department of Disaster Science and Climate Resilience	University of Dhaka	Development of Depth-Damage Curves for Agricultural Lands in the Teesta River Basin of Bangladesh: A Flood Risk Assessment Approach	1,00,000/-

10	Md. Abdur Raihan Ratul	01674345019	Lecturer, Department of Animal Nutrition, Genetics & Breeding	Sher-e-Bangla Agricultural University, Dhaka- 1207	Effects of follicle-stimulating hormone (FSH) on in vitro maturation of goat oocytes supplemented with TCM-199.	1,00,000/-
11	Mosa. Tania Alim Shampa	01521212034	Lecturer, Department of Oceanography	University of Dhaka	Multi-Seasonal Remote Sensing of Bio-Optical Water Quality Dynamics in the Meghna Estuary Using Sentinel-3 OLCI Data	1,00,000/-
12	Taslima Akter Tisha	01735206977	Lecturer, Department of Microbiology, Satarkul, Badda, Dhaka	Dhaka International University	Development of a Natural Antibacterial Handwash Using Fermented Pineapple Peel Extract: A Sustainable Approach to Agro-Waste Utilization	1,00,000/-
13	Nusrat Hossain Nushy	01727856282	Assistant Professor, Dept. of Aquatic Resource Conservation and Management	Habiganj Agricultural University	Hydrological Variability and Its Impact on Fish Assemblages in Gungiajuri Haor, Habiganj, Bangladesh	1,00,000/-
14	Mofasser Rahman	01722507976	Assistant Professor, Department of Agribusiness and Marketing	Sher-e-Bangla Agricultural University	Sustainable Aquaculture and Rural Livelihoods: Evidence from Small-Scale Aquafarming Households in Bangladesh	1,00,000/-
15	Chand Sultana Chandni	01750143467	Lecturer, Department of Agriculture, Rabindra Maitree University, Kushtia	Rabindra Maitree University, Kushtia	SUSTAINABLE HYDROPONIC LETTUCE CULTIVATION AS AN INNOVATIVE STRATEGY TO IMPROVE FOOD SECURITY UNDER CLIMATE CHANGE IN BANGLADESH	1,00,000/-
16	Jakir Hossain	01912423894	Assistant Professor, Department of Marine Fisheries and Oceanography	Sher-e-Bangla Agricultural University	Spatio-Temporal Gut Content Analysis of Sea Urchins in the Coastal Zones of Bangladesh: Ecological Insights and Implications for Sustainable Mariculture Potential	1,00,000/-
17	DR. MUSFIKA ANJIR	01799280580	Lecturer	Habiganj Agricultural University	Restorative Role of Black Seed and Cinnamon Oil on Deltamethrin Induced Biochemical, Hepatorenal and Reproductive Dysfunctions in Male Swiss Albino Mice	1,00,000/-
18	Md Shahoriar Sarker	01728948776	Lecturer, Department of Disaster Science and Climate Resilience	University of Dhaka	Sustainability of Coastal Embankments in Bangladesh: Evaluating Protection, Performance, and Impacts from Recent Evidence.	1,00,000/-
19	Sadiya Arefin Juthee	01846926200	Assistant Professor, Department of Crop Botany, BAU	Bangladesh Agricultural University	Mitigating Cadmium (Cd) Toxicity in Maize (Zea mays) Using Nano-Biochar grown in Contaminated Soil	1,00,000/-
20	Md. Nazmul Hasan Forhad	01841992788	Scientific Officer(Hatchery), CVASU	Chattogram Veterinary and Animal Sciences University	Feeding and Growth Performance of Lobsters found in Bangladesh under captive condition.	1,00,000/-
21	Dr. Aniruddha Sarker	01748383253	Assistant Professor, Interdisciplinary Institute for Food Security	Bangladesh Agricultural University	Monitoring Residual Pesticides and Dietary Health Risk Assessment in Market-available Vegetables of Bangladesh	1,00,000/-
22	AL-WASEF	01751277776	Lecturer, Department of Microbiology and Parasitology	Sher-e-Bangla Agricultural University	Survey on Gastrointestinal Parasites of Murine Rodents in Dhaka City, Bangladesh	1,00,000/-
23	FAYSAL AHMED	01975057575	Assistant Professor, Dept. of Soil Science	Sher-e-Bangla Agricultural University	Enhancing Garlic (Allium sativum L.) Yield through Optimized Nitrogen and Chitosan Raw Material Powder Application	1,00,000/-

24	Md. Kamrul Hasan Kazal	01750605785	Lecturer, Department of Biochemistry and Molecular Biology	Bangladesh Agricultural University, Mymensingh	Evaluating the anti-diabetic role of green seaweed (<i>Ulva lactuca</i>) extract by in silico and in vivo approaches	1,00,000/-
25	Tartila Marzan Liza	01323464230	Lecturer, Department of Rural Sociology	Habiganj Agricultural University	Mental Health Challenges and Resilience among School-Going Children of the Tea Worker Community in Chunarughat, Habiganj	1,00,000/-
26	Dr. ATM Majharul Mannan	01765080595	Daffodil Smart City, Bangladesh	Daffodil International University	Varietal development of Papaya (<i>Carica papaya</i> L.) through conventional breeding Methods- continuation	1,00,000/-
27	Md Harun Mia	01567892539	Lecturer	University of Dhaka	Ecological Risk Assessment of Heavy Metals Contamination in Surface Soils of Habiganj Industrial Zone	1,00,000/-
28	IREEN PARVIN	01929860882	Assistant Professor, Department of Fisheries Biology & Genetics	Sher-e-Bangla Agricultural University	Comparative Assessment of Guppy Fish (<i>Poecilia reticulata</i>) Growth and Spawning in Natural and Artificially Planted Aquariums	1,00,000/-
29	Abul Kashem Faruki Fahim	01559524644	Lecturer, Department of Disaster Science and Climate Resilience	University of Dhaka	Predicting Urban Groundwater Dynamics Using Machine Learning: Forecasting for Sustainable Planning	1,00,000/-
30	Iftekhhar Ahmad	01712226642	Dept of Food Engineering and Tea Technology	Shahjalal University of Science and Technology	Improving the Stability of CTC Black Tea Phenolics through Freeze-Drying Using Maltodextrin and Gum Arabic	1,00,000/-
31	MD. KHAIRUL ISLAM	01521106069	Lecturer, Department of Medicine and Public Health	Sher-e-Bangla Agricultural University	Isolation, identification and antibiotic sensitivity profiling of <i>E.</i> <i>coli</i> and <i>Salmonella</i> spp. from dead broiler in local market of Dhaka city in Bangladesh	1,00,000/-
32	Sumaia Akhter	01851042481	Lecturer, Department of Food Processing and Preservation	Hajee Mohammad Danesh Science and Technology University	Fabrication and Evaluation of Edible and Biodegradable Food Packaging Materials Utilizing Green Papaya Peel	1,00,000/-
33	Md. Rasel Prank	01788160306	Lecturer, Department of Anatomy and Histology	Chattogram Veterinary and Animal Sciences University	Complete genome sequencing and phylogenetic analysis of bovine epimeral fever virus in outbreak regions of Bangladesh	1,00,000/-
34	DR. Maksuda Taslma	01711975431	Lecturer	Sher-e-Bangla Agricultural University	Postoperative Wound Healing Outcomes in Pet Animal Soft Tissue Surgery: A Comparative Study of Suture Techniques and Materials.	1,00,000/-
35	TANZIM HAYAT	01337015577	Assistant Professor, Department of Disaster Science and Climate Resilience	University of Dhaka	Automated Flood Detection and Monitoring: Developing an interactive, user friendly and publicly accessible dashboard	1,00,000/-
36	Pranta Saha	01301741282	Lecturer, Department of Fisheries and Marine Bioscience	Gopalganj Science and Technology University, Gopalganj.	Towards Natural Food Coloring: Extracting Pigments from Aquatic Vascular Plants as an Alternative to Synthetic Dyes	1,00,000/-
37	SHAHID UZ ZAMAN	01675614958	Lecturer, Department of Chemistry	Bangladesh University of Engineering and Technology	Decadal Variation of Atmospheric PM2.5 over Bangladesh using Ground-based and MERRA-2 Reanalysis Model Data	90,000/-
38	Md. Mustafijur Rahman	01761039836	Assistant Professor, Department of Physiology	Sylhet Agricultural University, Sylhet- 3100, Bangladesh	Used poultry litter to challenge as a source of renewable fish feed and organic fertilizer through proximate and chemical composition analysis	90,000/-

39	Sadia Sikder	01861007168	Lecturer, Department of Environmental Science, BUP	Bangladesh University of Professionals	Urban Heat Island Effect Analysis Using Integrated Geospatial Techniques and Peoples' Willingness to Pay for its Mitigation in Dhaka City	90,000/-
40	Shila Chakraborty	01746526154	Department of Plant Pathology, BAU, Bangladesh	Assistant Professor	Metabolite-Mediated Antagonism: Lactic Acid Bacteria as Natural Inhibitors of Postharvest Fruit Decay	90,000/-
41	Md. Jahid Hossain	01771177318	Lecturer	Khulna Agricultural University	Green Gold from the Mangroves: Harnessing Avicennia sp. for Next- Generation Fish Health in Aquaculture	90,000/-
42	Sium Ahmed	01737792464	Lecturer, Department of Biotechnology and Genetic Engineering	Jahangirnagar University	Assessment of Toxic Metal Bioaccumulation in Rice Plants Cultivated Near the Amin Bazar Landfill in Dhaka	90,000/-
43	Farzana Akter	01308813614	Lecturer(Senior Scale), Department of Nutrition and Food Engineering	Daffodil International University	Formulation, Characterization, and Shelf Life Study of a Functional Beverage from Monkey Jack Fortified with Guava Leaf Extract.	90,000/-
44	Md. Mofizur Rahman	01988153143	Assistant Professor, Department of Horticulture	Sher-e-Bangla Agricultural University	Effect of Pre-harvest Foliar Application of Oxalic Acid and Zinc on Growth, Yield, and Nutritional Quality of Tomato	90,000/-
45	MD.JAHIDUL ISLAM	01911821516	Research Officer, Institute of seed technology	Sher-e-Bangla Agricultural University	MOLECULAR CHARACTERIZATION OF FUSARIUM SPP. CAUSES DISEASES IN MAJOR VEGETABLE CROPS IN BANGLADESH AND SCREENING OF RESISTANT GERMPLASM	90,000/-
46	Md. Saydar Rahman	01608455244	Lecturer, Interdisciplinary Institute for Food Security (IIFS)	Bangladesh Agricultural University	Dietary Exposure Assessment of Antibiotic Residues in Eggs: Implications for Public Health and Food Safety in Bangladesh	90,000/-
47	Muhtasim Billah Sajid	01731799318	Lecturer, Genetics and Plant Breeding Department	Habiganj Agricultural University, Habiganj-3300	Quantitative Genetic Analysis and Breeding Strategies for Aromatic Rice (Oryza Sativa L.) in the Haor Floodplains of Bangladesh	90,000/-
48	Md. Habibur Rahman Habib	01764201430	Lecturer, Department of Environmental Science and Engineering	Jatiya Kabi Kazi Nazrul Islam University	Ocean Temperature Variability in the Bay of Bengal: Spatiotemporal and Vertical Trends (1871–2010)	90,000/-
49	Md. Raisuddin Sikder	01953516255	Department of Soil, Water and Environment	University of Dhaka	Vertical distribution, associated environmental drivers, and risk assessment of microplastics in soils across differing land uses	90,000/-
50	Fatema Tuz Jubyda	01966094634	Assistant Professor, Department of Microbiology	Jahangirnagar University	Production of Antimicrobial Compounds by Marine-Derived Bacillus Species in Bangladesh	90,000/-
51	Md. Sayaduzzaman Arafath	01849891673	Lecturer, Department of Animal Science	Bangladesh Agricultural University	Effect of high protein diet of dams during late gestation and early lactation on muscle development and related gene expression of Black Bengal kids	90,000/-
52	Farzana Mim	01745466071	Lecturer, Department of Biochemistry and Molecular Biology	Jahangirnagar University	Abroma augusta Attenuates Adjuvant-Induced Rheumatoid Arthritis in Wistar Rats by Downregulating Pro-Inflammatory and Apoptotic Gene Expression	90,000/-
53	Sanjida Yeasmin Etu	01874580011	Lecturer, Dept. of Agricultural Chemistry	Bangladesh Agricultural University, Mymensingh	FORMULATION OF VERMICOMPOST BASED ORGANOMINERAL FERTILIZER FOR IMPROVING GROWTH, YIELD AND NUTRITIONAL QUALITY OF INDIAN SPINACH.	90,000/-

54	Dr. Mohammed Nuruzzaman	01765603339	Assistant Professor, Department of Agriculture	Noakhali Science and Technology University	In Vitro Propagation and Phytochemical Profiling of Stevia Sugar Plant using Nodes	90,000/-
55	SHAH IFTEKHAR AHMED	01537192439	Lecturer, Department of Agronomy	Habiganj Agricultural University	Morpho-physiological effect of potassium and boron on drought tolerance in quinoa	90,000/-
56	Dr. Sha Md. Shahan Shahriar	01716728299	Associate Professor, Dept. of Applied Chemistry and Chemical Engineering	University of Rajshahi	Harnessing Zinc-Activated Biochar for Effective Removal of Ciprofloxacin and Malachite Green in Sustainable Water Purification	90,000/-
57	Babli Akter	01318601024	Lecturer	Khulna Agricultural University	Impact assessment of salinity increase on growth in white grunter (Pomadasys hasta) fish in coastal region of Bangladesh due to climate change	90,000/-
58	KHANDAKER NAFIZ BAYAZID	01719437561	Lecturer Department of Agriculture	City University	AI-Driven High-Throughput Phenotyping for Drought-Resilient Maize in Bangladesh	90,000/-
59	Atia Shahin	01755298722	প্রভাষক, কৃষি সম্প্রসারণ বিভাগ, কৃষি অনুসন্ধান	হাজী মোহাম্মদ দানেশ বিজ্ঞান ও প্রযুক্তি বিশ্ববিদ্যালয়	Impact of Climate-Smart Agricultural Extension for Heat and Cold Wave Vulnerable Crops Growing Farmers in Rangpur Region of DAE	90,000/-
60	Md Masud Rana, PhD	01719529178	Assistant Professor, Department of Agronomy	Bangladesh Agricultural University	Heat stress alleviation in rice at the anthesis through agronomic practices	90,000/-
61	Md. Tariqul Islam	01787169520	Assistant Professor, Haor and Char Development Institute	Bangladesh Agricultural University	Performance of Wax Gourd Varieties under Organic Fertilization using Elevated Sack Farming in the Haor Areas of Bangladesh	90,000/-
62	Ireen Akter	01685479885	Graduate Training Institute	Bangladesh Agricultural University	Effects of L-carnitine on cumulus expansion and in vitro maturation rate of cattle and goat oocytes	90,000/-
63	Md. Habibullah Siddiki	01705127741	Lecturer, Dept. of Soil Science	Habiganj Agricultural University, Habiganj -3300	Optimizing Growing Media for Efficient Rooftop Cultivation of Chilli (Capsicum spp.) in Soil-Based and Soil-Less Systems	90,000/-
64	Jarin Tasnim	01941847068	Lecturer, Department of Oceanography	University of Dhaka	Microplastic Contamination in Commercial and Raw Sea Salt from Maheskhali and Kutubdia, Bangladesh: A Risk Assessment Based Approach	90,000/-
65	Shahreear Hemal	01737785250	সহকারী অধ্যাপক, একোয়াকালচার বিভাগ	শেরেবাংলা কৃষি বিশ্ববিদ্যালয়	Effect of dietary fishmeal replacement with poultry viscera meal on growth performance, feed utilization, hematological parameters and organosomatic indices of Stinging catfish (Heteropneustes fossilis).	90,000/-
66	EFATH JAHAN	01771907084	Lecturer, Department of Food Engineering & Nutrition Science	State University of Bangladesh	Evaluating the Potential of Butterfly Pea (Clitoria ternatea) Phytochemicals and Water Lily (Nymphaea spp.) Root Starch to Enhance Antioxidant Properties in Functional Foods	90,000/-
67	Shanaz Alam Sunny	01533310859	Lecturer, Department of Animal nutrition, Genetics & Breeding	Sher-e-Bangla Agricultural University	In Vitro Digestibility and Nutritional Evaluation of Selected Unconventional Feedstuffs for Ruminants	90,000/-
68	Subrota Kumer Pramanik	01737717539	Assistant Professor at Department of Crop Physiology and Ecology	Hajee Mohammad Danesh Science and Technology University	In vitro investigation on anti-oxidative bioactive compounds, antimicrobial activity and allelopathic potentiality of a medicinal plant Clerodendrum infortunatum Linn.	90,000/-

69	Md Anowar Hosen	01405722540	Scientist, Room no-908, Centre for Advanced Research in Science (CARS)	University of DHaka	An eco-friendly approach for lead (Pb) removal from battery industry wastewater via plant-mediated synthesis of lead oxide (PbO) nanoparticles.	90,000/-
70	Mst. Ananya Khatun	01755973135	Lecturer, Department of Horticulture	Hajee Mohammad Danesh Science and Technology University	ENHANCEMENT OF MANGO SHELF LIFE UNDER COLD STORAGE BY PRE-HARVEST BAGGING AND POSTHARVEST DIPPING WITH OXALIC ACID AND MELATONIN	90,000/-
71	Saif Shahrukh	01793548913	Lecturer, Department of Soil, Water and Environment	University of Dhaka	Leaf Accumulation of Atmospheric Polycyclic Aromatic Hydrocarbons by Evergreen Tree Species in Dhaka, Bangladesh	90,000/-
72	Md. Shamim Uddin	01521471681	Lecturer, Dept. of Pathology and Parasitology	Habiganj Agricultural University	Migratory Birds as Carriers of Gastrointestinal and Blood Parasites in the Haor Wetlands of a Subtropical Region of Bangladesh: Implications for Wildlife and Public Health.	90,000/-
73	Tamanna Meheran Shemu	01621852613	Lecturer, Department of Geology	University of Dhaka	Geochemical Assessment of Coal Dust-Induced Contamination in Soil and Water Bodies Around the Barapukuria Coal Mine	90,000/-
74	Zubyda Mushtari Nadia	01734904865	Assistant Professor, Department of Aquatic Animal Health Management	Sher-e-Bangla Agricultural University	Morpho-molecular Characterization of Myxozoan Parasites from Labeo rohita and Histopathological Alterations in the Infected Organs	90,000/-
75	MOHAMMAD MAHMUDUL HASAN	01766566535	Department of Agronomy	Sher e Bangla Agricultural University, Dhaka, Bangladesh	Effect of Potassium and Silicon Application on Lodging Resistance in Quinoa (Chenopodium quinoa Willd.)	90,000/-
76	Most. Aklima Khatun	01518952472	Lecturer, Department of Microbiology and Parasitology	Sher- e- Bangla Agricultural university	Molecular Detection of Major Waterborne Protozoa in Drinking Water of Dhaka: An Emerging Public Health Risk	90,000/-
77	Atia Sharmin Ame	01738890126	Department of Rural Development	Gazipur Agricultural University	Exploring Food Insecurity and Coping Approaches Among Char-Dwelling Landless People in Bangladesh	90,000/-
78	HAFSA HOSSAIN	01521579030	Lecturer, Department of Surgery and Theriogenology	Sher-e-Bangla Agricultural University	Determination of gestational age of Black Bengal goat by transabdominal ultrasonography	90,000/-
79	Farhabun Binte Farhad	01750554400	Assistant Professor	Bangladesh Agricultural University	Evaluating Spirulina (Spirulina platensis) Supplementation on Growth, Health, and Water Quality in Nile Tilapia (Oreochromis niloticus) Within a Recirculating Aquaponics System	90,000/-
80	Hasina Begum	01782211829	Assistant Professor	City University	Genetic Diversity Analysis of selected Aus rice landraces of Bangladesh	90,000/-
81	Anika Samm-A	01714332374	Department of Disaster Science and Climate Resilience	University of Dhaka	Adaptive Resilience in Action: Examining Locally Led Adaptation (LLA) Initiatives in Patuakhali District	90,000/-
82	DR. MD.AHSAN HABIB	01973184396	Lecturer, Dept. of Animal Science and Nutrition, HSTU, Dinajpur, Bangladesh	Hajee Mohammad Danesh Science & Technology University	Effect of Dietary Live Yeast (Saccharomyces cerevisiae) Supplementation on Growth Performance and Serum Biochemical Parameters for safe Sonali chicken production	90,000/-

83	Nusrat Jahan Shimu	01796203612	Assistant Professor, Department of Oceanography, University of Dhaka	University of Dhaka	Integrating Remote Sensing and Socio-Economic Analysis to Assess Riverbank Erosion and Its Implications for Vulnerable Coastal Communities in Hatiya Island, Bangladesh.	90,000/-
84	Mst. Lucky Khatun	01747107333	Assistant Professor, Department of Farm Power and Machinery	Bangladesh Agricultural University	Bioenergy Production and Environmental Impact Analysis of Anaerobic Co-digestion of Cow Dung with Aquatic Waste	90,000/-
85	Dr. Sharmin Sultana Royal	01323403064	Lecturer, Department of Microbiology & Veterinary Public Health	Habiganj Agricultural University	Assessment of Mastitis Prevalence and Farmer Awareness in Dairy Cows of Habiganj District Using CMT and KAP Analysis	90,000/-
86	Koushik Chakroborty	01881907533	Lecturer, Department of Aquatic Environment and Resource Management	Sher-e-Bangla Agricultural University	Remote sensing-based analysis of land use, land cover, and shoreline changes in sonadia island: Impacts on ecosystem services and fishers' livelihoods	90,000/-
87	Jahid Hasan	01303994658	Lecturer, Dept. of Aquatic Environment and Resource Management	Sher-e-Bangla Agricultural University	Assessment of salt and inorganic nutrients export from the Sundarbans mangrove creeks to the Pasur River estuary in Bangladesh	90,000/-
88	Md. Akib Zaved	01521106253	Lecturer, Department of Medicine and Public Health	Sher-e-Bangla Agricultural University	Antibiotic resistance profiling of Escherichia coli isolated from feline pyometra in Dhaka, Bangladesh: A potential zoonotic threat	90,000/-
89	MD. ROKNUZZAM AN KHAN	01682896914	Lecturer, Department of Medicine and Public Health	Sher-e-Bangla Agricultural University	"Determination of Water Quality Supplied in the Cattle Farms in Representative Areas of Dhaka City Through Microbiological and Physicochemical Analyses."	90,000/-
90	DR. Shirina Akter Toma	01733684590	Lecturer, Department of Animal Science	Habiganj Agricultural University	Effect of farming system on duck meat quality.	90,000/-
91	DR Jakia Sultana Koly	01774801531	Lecturer, Department of Animal Nutrition	Habiganj Agricultural University	Effects of rearing method on growth performances, carcass yield, meat quality traits, and hematological parameters of female Naked Neck Chicken in Habiganj	90,000/-
92	Salauddin Yousup	01762269263	Lecturer, Department of Anatomy and Histology	Habiganj Agricultural University	Field-Based Detection, Clinical and Epidemiological Profiling of Feline Infectious Peritonitis Virus (FIPV) in Companion Cats of Habiganj District, Bangladesh: A One Health Perspective	90,000/-
93	Tukir Ahamed	01337415602	Lecturer, Department of Agricultural Economics	Habiganj Agricultural University	Adoption and Economic Performance of Flash Flood-Resistant Rice Varieties: A Climate-Smart Approach in the Haor Areas of Habiganj, Bangladesh	90,000/-
94	ALAKA SHAH ROY	01798910750	Lecturer, Department of Fisheries Genetics and Breeding	Habiganj Agricultural University	Morphometric and Molecular Approaches for the Species Identification of the Mystus Genus in the Haor Region of Habiganj District	90,000/-
95	Md. Nazmus Sakib	01680017163	Lecturer, Department of Fisheries Biology and Genetics	Sher-e-Bangla Agricultural University	Assessing the Fish Biodiversity in the Coastal Waters of Kutubdia Island of Bangladesh: A Molecular and Morphological Study	90,000/-
96	Moonsun Farzana Momee	01732887172	Assistant Professor, Dept. of Food Engineering and Technology	Bangladesh Agricultural University, Mymensingh-2202	Papain Extraction from Papaya Seeds: Characterization and Application in Chevron Tenderization and Quality Assessment	90,000/-

97	Alif Mohammad Khan	01780172175	Lecturer, Department of Oceanography, Kazi Motaheer Hossain Bhaban, Dhaka.	University of Dhaka	Assessing Strategic Locations for Cyclone and Flood Shelters in Bhola Using Remote Sensing-Based Analytical Hierarchy Process (AHP) and Coastal Vulnerability Index (CVI).	90,000/-
98	TAYEABA JANNAT	01703517702	Lecturer, Department of Poultry Science	Sher-e-Bangla Agricultural University	Common Bacterial Contamination in Chicken Meat and their Sources of Contamination at Some Wet Markets in Dhaka North City Corporation (DNCC) Area	90,000/-
99	Sayed Mashequl Bari	01771283805	সহকারী অধ্যাপক	শেরেবাংলা কৃষি বিশ্ববিদ্যালয়	Complete Mitochondrial Genome Sequencing of Asian Seabass (<i>Lates calcarifer</i>) of Bangladesh	90,000/-
100	Tasnim Jabin Jui	01521517446	Department of Disaster Science and Climate Resilience	University of Dhaka	Environmental and Health Risk Assessment of Microplastic and Heavy Metal Contamination in Vegetables from the Karatoa River, Bogura	90,000/-
101	MST. MAYEEDA PARVIN	01515211575	Lecturer, Department of Poultry Science	Sher-e-Bangla Agricultural University	Phase-Specific Multi-enzyme Supplementation: Enhancing Growth Performance and Economic Efficiency in Broiler Chicken Production	90,000/-
102	Susmita Sarmin	01722367006	Lecturer, Department of Agricultural Extension	Hajee Mohammad Danesh Science and Technology University	Farmers' Maladaptation to Climate Variability in the Flood-Prone Areas of Northern Bangladesh	90,000/-
103	Md. Mamunur Rashid	01758568201	Lecturer, Department of Agricultural Chemistry	Habiganj Agricultural University, Habiganj-3300	Geo-Environmental Assessment of Soil Health and Heavy Metal Toxicity in Agricultural Lands Surrounding the Emerging Industrial Hub of Habiganj, Bangladesh	90,000/-
104	Jesmin Aktar	01745592138	Assistant Professor	Bangladesh Agricultural University	Effect of yeast fermented moist feed on growth performance and carcass traits of broiler	90,000/-
105	Sheikh Faruk Ahmed	01911239255	Assistant Professor	Gazipur Agricultural University (GAU)	Evaluating the efficacy of bio- stimulants towards enhancing submergence tolerance in rice	90,000/-
106	MD. SHAKIL ISLAM	01767091706	Lecturer	Sher-e-Bangla Agricultural University	Effect of Cooking and Freezing on the Stability of Antibiotic Residues in Edible Tissues of Broilers: A Need-Based Study on Antibiotic Residue	90,000/-
107	Shamima Ferdousi Sifa	01727209189	Dept. of Disaster Science and Climate Resilience	University of Dhaka	Assessing the Impact of Coastal Urbanization on Cyclone Dynamics and Community Vulnerability in Bangladesh Using WRF Modeling	90,000/-
108	Tamanna Tabassum	01763987397	Assistant Professor, Dept. of Aquaculture	Bangladesh Agricultural University, Mymensingh	Molecular and Biochemical Analyses of Bacterial Pathogens Isolated from Catfish Farms of Mymensingh Aquaculture Zone	90,000/-
109	Sharmin Ahmed	01788045773	Lecturer, Department of Fisheries Biology and Biodiversity, Faculty of Fisheries	Habiganj Agricultural University	Assessment of Genetic Diversity and Population Structure of <i>Clupisoma garua</i> for Effective Conservation and Induced Breeding	90,000/-
110	Lima Akter	01611137688	Lecturer, Department of Fisheries	Gopalganj Science and Technology University, Gopalganj.	"Differential gene expression in <i>Litopenaeus vannamei</i> in response to temperature changes."	90,000/-
111	Akhi Akter	01770417305	Lecturer, Department of Agroforestry and Environmental Science	Sher-e-Bangla Agricultural University	MONO AND MIXED FERTILIZER MEDIATE THE RESPONSES OF RICE: AN APPROACHES FOR NET PRIMARY PRODUCTIVITY ASSESSMENT	90,000/-

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112	Salman Shahriar Nibir	01757693357	Assistant Professor, Department of Aquaculture	Bangladesh Agricultural University	Epidemiology of Nematode Parasites Collected from Indigenous Fishes of Bangladesh: Distribution, Host Specificity and Seasonal Trends	90,000/-
113	Md. Rashedul haque	01673788267	Lecturer, Department of Marine Fisheries and Oceanography	Sher-E-Bangla Agricultural University	Assessing Microplastic Contamination in Dried Marine Fish Rupchanda (<i>Pampus chinensis</i>) Marketed in Cox's Bazar Region.	90,000/-
114	Mousumi Jahan Sumi	01788407616	Crop Botany	Khulna Agricultural University	Improving Pigment, Nutritional Content, Mineral Composition, & Antioxidant Capacity of Red & Green Lettuce Microgreens (<i>Lactuca sativa</i> L.) through Short Exposure to High-Intensity Artificial LED (Red, Blue & White) Lighting	90,000/-
115	Nabila Hossain	01679834393	Lecturer, Dept of Agricultural Economics, SAU	Sher-e-Bangla Agricultural University	Preferences of Small-Scale Farmers for Innovative Farming Techniques of Onion Production in Some Selected Areas of Faridpur District of Bangladesh	90,000/-
116	Marzia Habib	01796718361	Department of Agricultural Chemistry Sher-e-Bangla Agricultural University	Sher-e-Bangla Agricultural University	HEALTH RISK ASSESSMENT AND PESTICIDE RESIDUES ANALYSIS OF DIFFERENT VEGETABLE SAMPLES COLLECTED FROM NORTHERN REGIONS OF BANGLADESH	90,000/-
117	Parvin Akter Bithy	01558964827	Assistant Professor, Department of Agricultural Botany	Sher-e-Bangla Agricultural University	RESPONSE OF COWPEA TO DIFFERENT PLANT GROWTH REGULATORS	90,000/-
118	Sanjida Sultana Santa	01515296722	Lecturer, Department of Soil, Water and Environment, Curzon Hall	University of Dhaka	Spatiotemporal Analysis of Land Cover Change and Its Effects on Surface Temperature: Future Predictions Using Machine Learning and GIS	90,000/-
119	DR. Md. Abul Kalam Azad	01813151107	Lecturer	Habiganj Agricultural University	Unveiling the Burden & Prevalence of Trematode Infection in Cattle at Raipura Upazila in Narsingdi District.	90,000/-
120	Md. Mobinul Islam	01717678159	Assistant Professor, Department of Plant Pathology	Hajee Mohammad Danesh Science and Technology University	Comparative Efficacy of Fungicidal Management against Anthracnose (<i>Colletotrichum capsici</i>) Disease of Chilli	90,000/-
121	Mt. Marufa Khatun	01765894064	Assistant professor, Department of Aquatic Animal Health Management	Sher-e-Bangla Agricultural University	Molecular identification and Multiple Antibiotic Resistance (AMR) pattern of Pathogenic <i>Staphylococcus warneri</i> and <i>Aeromonas veronii</i> isolated from Climbing perch (<i>Anabas testudineus</i>) suffering from EUS and Tail-rot disease.	90,000/-
122	Toma Rani Saha	01972277576	Lecturer	Jahangirnagar University	Assessment of Drought Variability and its Relationship with Large-scale Atmospheric Circulations in Bangladesh	90,000/-
123	GAZLIMA CHOWDHURY	01805209625	Assistant professor	Sher-e-Bangla Agricultural University	Evaluation of Native Aquatic Plants' Effectiveness in Removing Pollutants from Contaminated River Water.	90,000/-
124	Juwel Rana	01761282959	Assistant Professor	Daffodil International University	Upcycling Marigold Seed into Functional Yogurt: Quality Attributes and Antioxidant Activity.	90,000/-
125	MD. AHSAN HABIB	01786434222	Lecturer, Department of Plant Pathology	Hajee Mohammad Danesh Science and Technology University	In-vitro and in-vivo efficacy of some selected fungicides for the management of rice false smut (<i>Ustilaginoidea virens</i>)	90,000/-

126	SAYLA KHANDOKER	01322069690	Agricultural Economics	Sher-e-Bangla Agricultural University	Leveraging Fruits Cultivation on Household Food and Nutritional Security: Empirical Evidence from Northern Bangladesh	90,000/-
127	Md. Harun-Ar Rashid	01717824006	Assistant Professor, Nutrition and Food Engineering	Daffodil International University	Vinegar Production from Palmyra Palm Peel: An Innovative Approach to Agro-Waste Valorization.	90,000/-
128	Hamima-E-Noor	01980673756	প্রভাষক	হবিগঞ্জ কৃষি বিশ্ববিদ্যালয়	Impact of Traditional Packaging and Storage Conditions on the Quality and Shelf Life of Dried Freshwater Fish in Haor Areas of Habiganj District, Bangladesh.	90,000/-
129	Md. Rezwan Sarker	01722717636	Assistant Professor, Department of Horticulture	Sher-e-Bangla Agricultural University	Enhancement of shelf life and quality maintenance of banana fruits using biopreservatives under ambient storage conditions	90,000/-
130	S. M. Abdullah	01521579975	Assistant Professor, Department of Microbiology & Parasitology	Sher-e-Bangla Agricultural University, Dhaka	Species Diversity and Seasonal Abundance of Mosquitoes in Dhaka City, Bangladesh	90,000/-
131	Md Moshir Rahman	01745363406	Assistant Professor, Department of Fish Health Management	Sylhet Agricultural University	Genetic diversity of Bigeye Snapper <i>Lutjanus lutjanus</i> (Bloch, 1790) from coastal waters of Bangladesh alongside its phylogeography in the Indo-West Pacific region	90,000/-
132	MD Sanjid Islam Khan	01914004654	Assistant Professor, Department of Disaster Science and Management	Begum Rokeya University, Rangpur	Assessing the Impact of Urban Sprawl on Agricultural Land in Rangpur Sadar Using Geospatial Analysis	90,000/-
133	Homayora Yeasmin	01912633317	Lecture	Khulna Agriculture University	Profitability and Resilience Comparison between Traditional and High-Value Crops in Saline-Prone Southern Areas	90,000/-
134	Anamica Chowdhury Keya	01732094856	Khulna Agricultural University	Khulna Agricultural University	Automated Sensor-Integrated Coconut Tree Climber for Sprinkler-Based Pesticide Application.	90,000/-
135	Jakaria Chowdhury Onik	01303641522	Lecturer, Department of Horticulture	Habiganj Agricultural University	TRANSFORMING POST-HARVEST LOSS INTO OPPORTUNITY WITH SOLAR-POWERED TOMATO DRYING	90,000/-
136	Sohag Ahammed	01640118204	Lecturer, Dept. of Forest Policy and Management	Gazipur Agricultural University	Impact of Roadside Disturbance on Morphological and Eco-Physiological Responses of Shorea robusta (Sal) in Bhawal National Park, Bangladesh	90,000/-
137	Mir Mohammad Ali	01911175117	Dept. of Aquaculture	Sher-e-Bangla Agricultural University	Optimizing Growth and Economic Returns in Nile Tilapia (<i>Oreochromis niloticus</i>) using Alternate Day Feeding	90,000/-
138	Al-Hakim	01675983667	Assistant Professor, Department of Genetic Engineering and Biotechnology	Jagannath University	Biodegradation of Textile Azo Dyes Using Bacterial Azoreductase and Green-Synthesized Silver Nanoparticles: An Integrated Approach for Sustainable Remediation of Industrial Effluents	90,000/-
139	Musfica Tanzin	01521428534	Lecturer, Institute of Information Sciences	Noakhali Science and Technology University	Information-Based Assessment of Climate Change Impacts on Agriculture: A Multi-Region Study in Bangladesh	90,000/-
140	Md. Shoaib Arifin	01926484451	Lecturer (Senior Scale), Department of Agricultural Science	Daffodil International University, Birulia, Dhaka	Assessment of Heavy Metal Contamination and Associated Health Risks in Pickles Sold on E-Marketplaces in Bangladesh	90,000/-
141	Md. Shahidul Haque Bir	01717255455	Assistant Professor, Department of Agriculture, Khagan, Birulia	City University	COMBINED EFFECT OF ELEVATED CO ₂ AND TEMPERATURE REGIMES ON RICE AND BARNYARD GRASS	90,000/-

142	Bondhon Chakraborty	01718783944	Lecturer, Crop Botany	Habiganj Agricultural University,	"Evaluation of the effect of seed haloprimer on salinity tolerance in maize"	90,000/-
143	SABIKUN NAHAR HIMI	01790118358	Lecturer, Department of Biostatistics	Habiganj Agricultural University	Determinants of Food Insecurity and the Choice of Livelihood Strategies in Guingajuri Haor, Habiganj	90,000/-
144	Jebunnesa Chowdhury	01819597273	Assistant Professor, Biotechnology program	BRAC University	Genetic diversity study of soybean root nodule bacteria strain associated with soybean production	90,000/-
145	Supti Mallick	01795626345	Assistant Professor, Department of Chemistry	Bangladesh Agricultural University	Mitigating Lead Stress in Malabar Spinach (<i>Basella alba</i> L) through Biochar and Compost: Impacts on Growth, Lead Uptake, and Biochemical Responses.	90,000/-
146	Niger Sultana	01860428701	Assistant Professor	Noakhali Science and Technology University	"Post-Flash Flood Assessment of Heavy Metals in Groundwater and Surface Water: A 2024 Case Study from Feni District, Coastal Bangladesh"	90,000/-
147	Shahrin Khan	01782799769	Lecturer, Department of Computer Science and Engineering	Daffodil International University	Pre-COVID, COVID, and Post-COVID Air Quality Assessment for Cox's Bazar using Satellite Remote Sensing and Machine Learning	90,000/-
148	Apple mahmud	01632960691	Lecturer, Dept. of Agronomy, Gazipur Agricultural University	Gazipur Agricultural University	Anatomical, Biochemical, and Photosynthetic Performance in Grain-Forage Sorghum Accessions under Soil- and Saline-Flooded Conditions	90,000/-
149	Romana Jahan Moon	01786412312	Lecturer, Dept. of Biochemistry and Molecular Biology	Bangladesh Agricultural University	Assessing the potential of seaweed (<i>Ulva lactuca</i>) extract as a bio-stimulant for improving salt stress tolerance of chili pepper (<i>Capsicum frutescens</i> L.)	90,000/-
150	SHATHI AKTER	01782486757	Lecturer, Department of Animal Nutrition	Habiganj Agricultural University	Role of Ivy Gourd (<i>Coccinia grandis</i>) as a Phyto-genic Feed Additive to Improve Growth Performance, Digestibility, and Blood Beneficial Metabolites in Black Bengal Goat	90,000/-
151	MD. IMRAN HOSSAIN	01521213516	Lecturer, Department of Department of Animal Nutrition, Genetics and breeding	Sher-e-Bangla Agricultural University	A Comparative Study on the Production Performance and Nutritional Value of Hydroponically Grown Leguminous and Non-Leguminous Fodder Species	90,000/-
152	BANALATA DAS	01760677313	Assistant Professor, Department of Horticulture	Sher-e- Bangla Agricultural University	Growth, Production, And Quality of Cauliflower as Influenced by Foliar Application of Fulvic Acid and Seaweed Extract	90,000/-
153	Farhana Afrin Vabna	01751087107	Assistant Professor, Department of Biotechnology	Sher-e-Bangla Agricultural University	In vitro Rapid Regeneration of Spinach (<i>Spinacia oleracea</i> L.)	90,000/-
154	Md. Akhtaruzzaman	01739165828	Assistant Professor, Dept. of Food Engineering, JUST, Jashore	Jashore University of Science and Technology	Sustainable Development and Characterization of Bio-Based Nano-Fertilizers Synthesized from Pineapple (<i>Ananas comosus</i>) Peel Waste for Enhanced Agricultural Productivity	90,000/-
155	Dr. A.T.M. ZINNATUL BASSAR	01794790622	DEPARTMENT OF DISASTER SCIENCE AND MANAGEMENT	BEGUM ROKEYA UNIVERSITY, RANGPUR	Dynamics of biomass and carbon stock of Shorea Robusta dominated plantation forest in Mithapukur, Rangpur of Bangladesh.	90,000/-
156	Md. Abu Talha	01751151001	Lecturer, Department of Aquaculture	Habiganj Agricultural University	Effect of Replacing Dietary Fish Meal with Black Soldier Fly Larvae Meal on Growth, Haematology, Fatty Acid Composition and Immune Response of Striped Snakehead (<i>Channa striata</i>)	90,000/-

157	Md. Suhag	01915679982	Lecturer, Department of Agroforestry and Environment	Gazipur Agricultural University	Evaluating the Impact of Eucalyptus, Mahogany, and Acacia Leaf Allelochemicals on Photosynthetic Efficiency and Stress Response in Rice	90,000/-
158	Md. Habib Ullah Masum	01876068166	Lecturer, Department of Genomics and Bioinformatics	Chattogram Veterinary and Animal Sciences University	Comparative Microbiome Analysis of Black Bengal and Jamunapari Goats: Insights into Gut Health and Productivity	90,000/-
159	Md. Mobinur Rahman	01784114760	Scientific Officer, Maize Breeding Division, Dinajpur	Bangladesh Wheat and Maize Research Institute	Hydroponic Screening and Molecular Marker Analysis of Salinity Tolerance in Maize (<i>Zea mays</i> L.) Genotypes at Seedling Stage	90,000/-
160	Dr. Ashikur Rahman	01312075927	Assistant Professor	Dhaka International University	"Modelling the Intention to Shift from Informal to Formal E-Waste Recycling: Insights from the Push- Pull-Mooring Theory"	90,000/-
161	Susmita Chowdhury	01521483847	Lecturer, Dept of Applied Chemistry & Chemical Technology	Chattogram Veterinary and Animal Sciences University	"Effect of Heat on Microplastic Migration from Plastic Food Containers to Cooked Food: A Study on Common Food Storage Practices in Bangladesh"	90,000/-
162	Jannatul mawa momu	01719266199	Assistant Professor	Sylhet Agricultural University	Evaluating the Efficacy of Heat- Killed and Encapsulated Probiotics on Broiler Chickens: Focus on Growth Performance, Immune Response, and Meat Quality	90,000/-
163	Md. Selim Reza	01741069190	Lecturer, Department of Biochemistry and Molecular Biology	Jahangirnagar University	Unveiling the Roles of Environmental Trace Elements and Inflammatory Gene Expression in Acute Myeloid Leukemia Patients in Bangladesh	90,000/-
164	Chayanika Pondit	01721086077	Assistant Professor, Department of Fisheries Biology and Biodiversity	Habiganj Agricultural University	Investigating the Effect of Inbreeding and Feed Management on the Growth Performance of Tilapia (<i>Oreochromis niloticus</i>) Fry	90,000/-
165	Mahmudul Hasan	01515241942	Assistant Professor, Department of Oceanography	University of Dhaka	Livelihood Vulnerability Assessment and Mapping using Multi-criteria Decision Analysis: A Case Study of Kalapara Upazila, Bangladesh	90,000/-

R&D 2025-2026 (Biology, Medical Science & Nutrition Group)

Merit	Name	Mobile No.	Address	Organization/ University	Research Title	Grant Amount (Tk.)
1	Mohd Nazmul Hasan Apu	01727346747	Assistant Professor, Department of Clinical Pharmacy and Pharmacology	University of Dhaka	Correlation Between MGMT Protein Expression and Temozolomide Response in Glioblastoma Patients	1,00,000/-
2	Md. Abdur Rahim	01723779593	Biomedical and Toxicological Research Institute, BCSIR	Bangladesh Council of Scientific and Industrial Research	Bi-layer tablet formulation of doxycycline and metformin for combating multi-drug resistant (MDR) bacteria	1,00,000/-
3	Swarna Paul	01771615100	Medical Officer, Department of Microbiology	Chittagong Medical College, Chattogram	Molecular detection of ureA and ureC gene of <i>Helicobacter pylori</i> in the gastric biopsy samples causing peptic ulcer disease.	1,00,000/-
4	Md. Elias Al- Mamun	01710857444	Professor, Dept. of Pharmaceutical Technology, Faculty of Pharmacy	University of Dhaka	Fabrication and In Vitro Evaluation of Nebivolol Hydrochloride- Encapsulated Polymeric Microspheres for Controlled Antihypertensive Action	1,00,000/-

5	Sujan Banik	01601446918	Assistant Professor, Department of Pharmacy	Noakhali Science and Technology University	Development and evaluation of a self-emulsifying drug delivery system of Haematocarpus validus fruit extract for hepatoprotective activity in rat models	90.000/-
6	Md Abdul Barek	01930684828	Department of Pharmacy	Noakhali Science and Technology University	A Comprehensive Genetic Association Study of MDM2 rs937282 Gene Polymorphism with Breast Cancer Risk in the Bangladeshi Population by PCR-RFLP Method	90.000/-
7	Md. Taznur Rahman	01775548091	Scientific Officer, Biomedical and Toxicological Research institute	Bangladesh Council of Scientific and Industrial Research	Vitamin D receptor gene (FokI and BsmI) polymorphism in gestational diabetes (GDM) patients in Bangladesh	90.000/-
8	MD. ENAMUL HAQUE	01704486239	Lecturer, Department of Biotechnology and Genetic Engineering	Gopalganj Science and Technology University	Green synthesis and characterization of ZnO nanoparticles using Leonurus sibiricus: evaluation of antimicrobial, anticancer and antioxidant potential	90.000/-
9	Md. Menhazul Abedin	01773395473	Associate Professor	Khulna University	Search Space Optimization of Drug Like Molecules Using Multi-Armed Bandit Algorithms with Fixed Confidence Setting	90.000/-
10	K. M. FERDOUSUL HAQUE	01703626208	Lecturer	স্টেট ইউনিভার্সিটি অফ বাংলাদেশ	Synthesis and Characterization of Chalcone and Pyrazole Derivatives with Their in vitro & in vivo Pharmacological Potential Identification, and in silico based Computational Studies.	90.000/-
11	Kazi Reazuddin Ahmed	01521218646	Designation- Scientific Officer, Institute- Institute of Nuclear Medicine and Allied Sciences	Bangladesh Atomic Energy Commission	Investigating the Correlation Between Serum Trace Metal Concentrations and Thyroid Hormone Levels in the Bangladeshi Population: Implications for Thyroid Health and Environmental Exposure	90.000/-
12	Md. Amjad Patwary	01885408336	Lecturer	Shahjalal University of Science and Technology	Dietary Fiber-Fortified Goat Meat Product: A Novel Strategy for Pancreatic Lipase Inhibition	90.000/-
13	Dr. Farjana Islam	01703192776	Assistant Professor, Department of Biochemistry and Molecular Biology	Shahjalal University of Science and Technology	Evaluation of circulating inflammatory cytokines and CASPASE8 expression in women with gestational diabetes	90.000/-
14	Md Kaiissar Mannoor	01797440713	Mirpur-12 Dohs	Military Institute of science and Technology	Investigating Cross-Reactivity and Potential Cross-Protection Between Anti-HBsAg and SARS-CoV-2 Spike Antibodies: A Combined Serological and Community-Based Approach	90.000/-
15	Bidyut Matubber	01755276696	Assistant Professor, Dept. of Microbiology & Public Health	Khulna Agricultural University	Patterns of antibiotic resistance and molecular identification of diverse bacterial diseases associated with the effects of dairy production in the south-western areas of Bangladesh	90.000/-
16	Md. Abdur Rahman	01706477145	Assistant Professor, Department of Pharmacy	Noakhali Science and Technology University	Formulation and Evaluation of Self-Microemulsifying Drug Delivery System (SMEDDS) of Cuminum cyminum (Cumin) Extract: A Promising Strategy for Mitigating Cisplatin-Induced Nephrotoxicity in Mice Model by Analyzing Pro-apoptotic Gene Expression.	90.000/-
17	Dabashes Adhikery	01920395310	Scientific Officer, Biomedical and Toxicological Research Institute	Bangladesh Council of Scientific and Industrial Research	Molecular Disruption of Streptococcus mutans Glucan Synthesis by Clove Extract: Integrating Time-Kill Assay with gtf Gene Expression Profiling	90.000/-

18	Munima Haque	01775012769	Associate Professor, Biotechnology program, Department of Mathematics and Natural Sciences	BRAC University	Multi-Hazard Food Safety Analysis of Street-Vended Fruit Juices in Dhaka City	90.000/-
19	Subarna Sandhani Dey	01892910874	Qudrat-e-Khuda Road	(BCSIR)	Development of metal-doped crystalline bacterial cellulose as a potent antimicrobial film	90.000/-
20	Fatema Tuz Zohra	01787493337	Senior Medical Officer, Nuclear Medicine Division	Bangladesh Atomic Energy Commission	FDG PET-CT Imaging in Brain Malignancies: Correlating Metabolic Activity with Structural Abnormalities	90.000/-
21	Mohammad Sharif Uddin	01818856601	Assistant Professor, Department of Microbiology	Noakhali Science and Technology University	Gut Mycobiome Divergence in Black Bengal and Jamunapari Goats: A Comparative Study on Microbial Ecology and Livestock Efficiency.	90.000/-
22	MD SADDAM HUSSAIN	01998970247	Department of Pharmacy	Noakhali Science and Technology University	Modulation of Methotrexate (MTX) Effects on Bone and Major Organs Health by Fructooligosaccharide (FOS)	90.000/-
23	Sanjida Kabir	01521498623	Lecturer, Department of Psychology	Gopalganj Science and Technology University	Trauma and Post-traumatic Growth: Prosociality and Self-compassion as Mediators among Adults after the July Coup in Bangladesh	90.000/-
24	Dr Seemi Tasnim Alam	01985282145	51, Siddheswari Road, Dhaka	Stamford University Bangladesh	Antimicrobial Photodynamic Treatment (APDT) of pathogens from raw fruits and vegetables surface area by hypericin and light.	90.000/-
25	Imran Ashab	01717744070	Additional Superintendent of Police	Bangladesh Police	Prevalence and Determinants of Non-Communicable Diseases (NCDs) risk factors among Police Personnel working in Traffic Division in Dhaka Metropolitan Police	90.000/-
26	Dr. Md. Salauddin	01767178610	Department of Microbiology and Public Health	Khulna Agricultural University	Epidemiological Trends, Risk Factors, and Treatment Strategies for Ephemeral Fever in the Pabna, Sirajgonj, and Jhenaidah district of Bangladesh: A Comprehensive Survey-Based Study	90.000/-
27	Mousumi Saha	01778843705	Assistant Professor	Gazipur Agricultural University	Comparative Antimicrobial Activity of Probiotics and Antibiotics on Post Surgical Skin Infection Management	90.000/-
28	Md. Mahbubul Hoque	01676768917	Lecturer, Department of Pharmacy	State University of Bangladesh	Investigating the Role of miR-1269a Downregulation in Reversing Cisplatin Resistance in Non-Small Cell Lung Cancer	90.000/-
29	Sharmin Akhter	01789733438	BGC Biddyanagar, Chandanaish, Chittagong	Asst Proff, Dept. of Pharmacy, BGC Trust University Bangladesh	Pharmacological Screening of Glimepiride Loaded Solid Dispersion in Fructose-Induced Diabetic Mice/Rat	90.000/-
30	Md. Rakibul Hasan	01989346373	Lecturer, Dept. of Food Technology and Nutritional Science	Mawlana Bhashani Science and Technology University	Modulatory Role of Tulsi Leaves on Postprandial Glycemic and Lipid Responses in Humans: An Acute Intervention Study	90.000/-
31	Joysree Das	01911225865	Associate Professor, Department of Pharmacy	University of Science and Technology Chittagong	Impact of Molnupiravir on the Plasma Protein Binding and Pharmacokinetic Behavior of Metformin Hydrochloride: Implications for SARS-CoV-2 Co-Therapy	90.000/-
32	Nusrat Jahan Antora	01521109163	Senior lecturer, Genetic Engineering and Biotechnology	East West University	Isolation and Identification of Multi Drug Resistant Uropathogens from Pregnant Women in Dhaka City, Bangladesh	90.000/-

33	Md. Momin Khan	01915100537	ASSOCIATE PROFESSOR	Gopalganj Science and Technology University	Comparative Analysis of Chia Microgreens Tea and Conventional Teas: Phytochemical Composition, Antioxidant Activity, and Sensory Properties	90,000/-
34	Nelufer Yesmen	01722074971	Assistant Professor	Mawlana Bhashani Science and Technology University	Biochemical, Genetic, and Socio-demographic Insights into Drug Abuse and Health Risks-A Population Based Study in Bangladesh.	85,000/-
35	Maksudul Haque	01609646585	Lecturer, Department of Biochemistry and Biotechnology	University of Science and Technology Chittagong	Synergistic Antiproliferative Evaluation of Nigella sativa and Trigonella foenum-graecum Seed Extracts in a Murine Model of Ehrlich Ascites Carcinoma (EAC) by Inducing Apoptosis	85,000/-
36	Md. Najem Uddin	01737269296	Scientific Officer	Bangladesh Council of Scientific and Industrial Research	Polyphenols from Tamarindus indica bark as potential antiurolithiatic agents for infection-induced kidney stone prevention	85,000/-
37	Dr. Md Raihan Sarkar	01518474298	ASSOCIATE PROFESSOR, DEPT OF PHARMACEUTICAL TECHNOLOGY	Dhaka university	Immediate Release antibiotic Cefuroxime tablet formulations using various superdisintegrants and in vitro evaluation; Design reliable HPLC method intended for the analysis of the Cefuroxime rapid release formulations	85,000/-
38	Md Shahid Sarwar	01818280905	Registrar, Noakhali Science and Technology University	Noakhali Science and Technology University	Association of Tissue Inhibitor of Metalloproteinase-2 (TIMP-2) Gene Polymorphism with Breast Cancer Risk in Bangladeshi Women	85,000/-
39	Shariful Islam	01758343836	Institute of Food Science and Technology, BCSIR	Bangladesh Council of Scientific and Industrial Research	Adulteration analysis of raw milk from different milkmen and shops in Dhaka, Bangladesh	85,000/-
40	Trisha Paul	01552349100	Scientific Officer	Bangladesh Council of Scientific and industrial Research	Comparative Analysis of Nutritional Composition, Antioxidant and Antidiabetic Property of Different Taro Species	85,000/-
41	Md. A.K. Azad	01759012389	Daffodil Smart City	Daffodil International University	Exploring the Lipid-Lowering, Anti-Stress and Anxiolytic Potential of Yogurt and Herb-Based Synbiotic	85,000/-
42	Md Shaki Mostaid	01729742391	Associate Professor	North South University	Association of CHRN3 gene polymorphisms with nicotine dependence in Bangladeshi smokers	85,000/-
43	Dr. Nahmina Begum	01756974814	Assistant Professor, Department of Botany	Gopalganj Science and Technology University	Antimicrobial properties of different parts of Ziziphus mauritiana against pathogenic organisms.	85,000/-
44	Farnaz Kader Nova	01798758037	Lecturer	Chattogram Veterinary and Animal Sciences University	Bovine Papillomatosis in Bangladesh: Correlating Clinical Signs with Pathological and Molecular Diagnosis	85,000/-
45	Farjana Nawrin	01909479995	Assistant Professor, Department of Pharmacy	University of Science and Technology Chittagong	Formulation of a Topical Herbal Gel from Desmodium triflorum (L.) DC. and Its Wound Healing Potential in Rat Model.	85,000/-
46	Prof. Dr. Md Monirul Islam	01719076327	Professor, Deptment of Pharmacy/rupganj, narayanganj, Dhaka	State University of Bangladesh	Comparative Analysis of Lipid Peroxidation, Antioxidant Defense Mechanisms, Vitamin D Status, Trace Elements, and Macromineral Profiles in Five Major Cancer Types (Breast, Prostate, Hematological, Lung, and Cervical) Versus Healthy Individuals	85,000/-

47	Taslima Akter	01723803119	Scientific officer, Chemical Research Division, BCSIR Dhaka Laboratories	Bangladesh Council of Scientific and Industrial Research	Synthesis, Characterization, Biological Evaluation, Photophysical properties and DFT Studies of thiosemicarbazone based Schiff bases	85,000/-
48	Ripa Kundu	01946843085	Lecturer, Department of Pharmacy	East West University	Unlocking the Neuropharmacological Potential of Xanthosome unidipes Rhizomes: An Integrated GC-MS Analysis, In- vitro, In-vivo and In-silico Approach.	85,000/-
49	Mohummad Shariful Islam	01769024166	Mirpur cantonment	Military Institute of science and Technology	Development of a Cost-Effective, AI-Based Portable Device For Early Detection of Cardiac Anomalies	85,000/-
50	Samina Yesmin	01516120935	Scientific Officer	BCSIR	Study of nephroprotective activity of piperine against antibiotic-induced animal model	85,000/-
51	Arif Ahmed	01815380982	Assistant Professor	University of Science and Technology Chittagong	Green Synthesis and Evaluation of Silver Nanoparticles from Gracilaria tenuistipitata for Anti-Diabetic, Hepatoprotective, and Cytotoxic Effects via In Vitro and In Vivo Approaches	85,000/-
52	Rehnuma Tasmiah Chowdhury	01763959199	Elephant road, Dhanmondi, Dhaka- 1205	Bangladesh Council of Scientific and Industrial Research(BCSIR)	Sweet-Potato Based Formulation and Nutritional Evaluation of Weaning Food for Malnourished Children	85,000/-
53	Md. Anwar Hossain Adib	01683298445	House:22, Road 3, Block D, Aftabnagar, Dhaka	East West University	Comparative Genomic Analysis of Multi Drug Resistant Salmonella Spp. isolated from street beverages in Dhaka City, Bangladesh	85,000/-
54	Joushan Ara	01764654678	Assistant Professor, Department of Pharmacy	University of Science and Technology Chittagong	Development and Evaluation of Trapa natans Starch as a Natural Binder in Pediatric Montelukast Sodium Chewable Tablet Formulation.	85,000/-
55	Dr. Nazmun Nahar	01765994991	5th Floor, D Block, Department Of Pharmacy, Uste	University Science and Technology Chittagong	pH-Sensitive Alginate Encapsulation of Caesalpinia digyna Seed Extract for Intestinal Delivery: In Vitro, Ex Vivo, and Bioactivity Studies	85,000/-
56	Mahci Al Bashera	01751630444	Scientific Officer, BCSIR, Rajshahi Laboratory	Bangladesh Council of Scientific and Industrial Research	Bio-nanocomposite of Waste- Derived Hydroxyapatite and PLA for Controlled Curcumin Release as Anti-infective Therapeutics	85,000/-
57	Mahbub Hasan	01724184301	Associate Professor	Gopalganj Science and Technology University	Molecular Docking-Driven Functional Characterization of Endogenous Peptide Fragments from GLP-1 and Related Peptides in Type 2 Diabetes and Metabolic Disorders	85,000/-
58	Dr. Sadia Afrin	01511202609	Senior Scientific Officer	Bangladesh Council of Scientific and Industrial Research	Exploration of biosurfactant producing microorganisms and their application in oil spill remediation	85,000/-
59	Afsana Bhuiyan Toma	01916272641	Assistant Professor, Department of genetic engineering and biotechnology	East West University	Investigating the Oncogenic Susceptibility Conferred by ERCC1- rs11615 Polymorphism: A Genetic Association Study in Breast and Colorectal Cancer among the Bangladeshi Population	85,000/-
60	Zakya Sultana Jui	01648906136	Lecturer, Department of Botany	Gopalganj Science and Technology University	Green Synthesis of Bismuth Vanadate (BiVO ₄) Nanoparticles from Leaf Extract of Solanum nigrum L. and Evaluation of its Antibacterial Activity.	85,000/-

61	Nasiba Binte Bahar	01976997678	Lecturer, Department of Pharmacy, University of Asia Pacific	University of Asia Pacific	Design, Optimization and In Vitro Evaluation of Sustained Release Nanosponge Co-Encapsulating Resveratrol and Anastrozole for the Treatment of Cervical Cancer	85,000/-
62	Muhammad Ashiqul Alam	01712053192	Khulna Agricultural University	Khulna Agricultural University	Molecular detection of virulence- associated genes and antimicrobial resistance-encoding genes prevalence in Campylobacter spp. from commercial poultry in Khulna, Bangladesh.	85,000/-
63	Dr. Md. Sharifull Islam	01719782672	Assistant Professor In Microbiology	Stamford University Bangladesh	Isolation, molecular characterization and application of bacteriophage for control of zoonotic pathogens	85,000/-
64	MD. SALAHUDDIN	01781453807	Livestock Extension Officer, LDDP	Department of Livestock Services	Protecting public health from harmful livestock and poultry fattening practices to improve the nutritional quality of meat by creating customer, farmer, and broker awareness.	85,000/-
65	Afia Maheda Prema	01780248583	Lecturer, Department of Mathematics and Natural Sciences	BRAC University	Molecular screening and characterization of virulent Vibrio parahaemolyticus, a halophilic bacteria from marine fish samples of coastal and urban areas in Bangladesh.	85,000/-
66	Md Mahmudur Rahman	01766663271	696 Kendua, Kanchan,	State University of Bangladesh	Investigating the Potential of Phytochemicals in Structure-Based Drug Design against Angiotensin II Type I Receptor (AT1R)	85,000/-
67	Fahmida Binta Wali	01783060110	Department Of Environmental Biotechnology	Chattogram Veterinary and Animal Sciences University	Genotypic profiling of multidrug- resistance genes in bacteria and fungi for rapid diagnosis of life- threatening Sepsis	85,000/-
68	Hajara Akhter	01679751091	Scientific Officer, Industrial Microbiology Research Division	Bangladesh Council of Scientific and Industrial Research	Phylogenetic Synthesis of ZnO and Fe doped ZnO Nanoparticles and Investigation of their Antidiabetic and Antibiofilm Activity	85,000/-
69	Md. Thosif Raza	01534944000	Biochemistry and Biotechnology	University of Science and Technology Chittagong	A study of gut microbiota alteration in inflammatory bowel disease subtypes in Bangladeshi population for novel biomarker development	85,000/-
70	Mehejabin Nurunnahar	01982667029	Data Management Officer	Institute of Epidemiology Disease Control and Research	Predicting Dengue Outbreak in Bangladesh Using Machine Learning Approach	85,000/-
71	Md Shahedul Islam	01858018401	Lecturer	Daffodil International University	Inclusion and Consumer Acceptance of Nutrition-Sensitive Seaweed in Popular Bengal Cuisine: A Promising Solution for Combating Malnutrition	80,000/-
72	Abdullah Al Noman	01837064406	Lecturer, Department of Pharmacy	BGC Trust University Bangladesh	Nanoemulsion-Based Topical Formulation of Herbal Extracts for Skin Infections	80,000/-
73	Abdul Ali Bhuiyan	01837645002	Lecturer	Pabna University of Science and Technology, Rajapur-6600, Pabna	A Comprehensive In Vitro and Computational Assessment of Biological activities of Phytoconstituents in Endophytic Bacterial Crude Secondary Metabolites Derived from Portulaca oleracea	80,000/-
74	Kutub Uddin Ahamed	01777239300	Research Pharmacologist	BCSIR	Characterization, and Bioactivity Evaluation of Secondary Metabolites from Plant Resources along with Molecular docking, Pharmacokinetics & Toxicological studies	80,000/-

75	Md. Omar Qayum	01912283614	Curator, Institute of Epidemiology Disease Control and Research (IEDCR), Mohakhali	Institute of Epidemiology Disease Control and Research (IEDCR)	Clinical and Hematological Manifestations of Chikungunya and Factors Associated with Disease Severity Among Patients in Dhaka, Bangladesh	80,000/-
76	মিথিলা হক	01709872471	Lecturer, Department of Pharmacy	State University of Bangladesh	Preparation and Evaluation of Pharma Grade Excipient Carboxymethyl Cellulose (CMC) from Banana Pseudostem Fiber	80,000/-
77	Md. Sahidul Islam	01738994711	Lecturer, Department of Parasitology	Khulna Agricultural University	Effects of neem leaf powder (Azadirachta indica) and amprolium as coccidiostat on the growth performance and hematological parameters of broiler chickens	80,000/-
78	Md. Biplob Hossain	01622809808	Lecturer, Department of Public Health	Daffodil International University	Exploring Challenges and way forward for Developing an Elderly-Friendly Health System in Bangladesh: A Qualitative Study	80,000/-
79	Hriday Kumar Shaha	01762838558	Lecturer, Department of Pharmacy	State University of Bangladesh	Development and Characterization of Mucoadhesive Carbamazepine Sublingual Tablet.	80,000/-
80	Bakul Akter	01625770738	Pharmaceutical Sciences Research Division, BCSIR Dhaka Laboratories	Bangladesh Council of Scientific and Industrial Research	Comprehensive Assessment of Public Health Risks Associated with Heavy metal Contamination in Herbal Medicines of Bangladesh	80,000/-
81	Dr. Anindita Das Barshan	01737336677	105 Agamsi Lane	Pi Research & Development Center	Understanding the perception and intention of researchers towards integrating artificial intelligence ChatGPT in the scientific research	80,000/-
82	Md. Jahir Alam	01840252290	Scientific Officer, Institute of Nuclear Medicine and Allied Sciences (INMAS)	Bangladesh Atomic Energy Commission	Designing Patient-Centered PET/CT Protocols: A Dose Reduction Approach Based on Body Mass and Clinical Need	80,000/-

R&D 2025-2026 (Applied Science & Engineering)

Merit	Name	Mobile No.	Address	Organization/University	Research Title	Grant Amount (Tk.)
1	Sajneen Akter Munmun	01329280609	Lecturer, Leather Products Engineering, 44-50, Hazaribag	University of Dhaka	Sustainable Fat Recovery and Biodiesel Production from Tannery Fleshing Waste through Enzymatic Hydrolysis and Animal Bone-Derived Catalyst: A Circular Economy Approach	90,000/-
2	Dr. MD. Jahidul Islam	01738990022	Associate Professor, Department of Civil Engineering	Military Institute of Science and Technology	Seismic Retrofitting of Aged Brick Aggregate Concrete Structures with Substandard Strength Using Carbon Fiber Reinforced Polymer under Cycling Loading	90,000/-
3	Dr. Mainul Morshed	01406238336	Assistant Professor, Dept. of Textile Engineering	Daffodil International University	Synthesis of PANI Based Composite Materials for Advanced Supercapacitor Applications	85,000/-
4	Md. Abdul Wazed	01737893654	Lecturer, Department of Food Engineering and Technology	Hajee Mohammad Danesh Science and Technology University	Effect of hydrothermally modified sweet potato, green banana and mango seed kernel starch as a functional additive for preparation of high protein soup mixture	85,000/-
5	Anamika Barua	01570232770	Lecturer, Department of Electrical and Electronic Engineering	Port City International University.	Eco-friendly bioplastic material-based triboelectric nanogenerator for self-powered motion sensor and tactile sensor.	80,000/-
6	MD MAHMUDUL HASSAN MONDOL	01723256773	Department of Chemical Engineering, KUET, Khulna	Khulna University of Engineering and Technology	Study the adsorption parameters and isotherms of Congo Red dye adsorption using ZnCl ₂ -incorporated coconut shell-derived carbon	80,000/-

7	Fariha Chowdhury	01730589321	Scientific Officer	Bangladesh Council of Scientific and Industrial Research	Biogenic synthesis of zinc oxide nanoparticles utilizing waste fish scales for assessing their wound healing property.	80,000/-
8	Dr. Md. Iqbal Hosan	01722428543	Assistant Professor, Department of Nuclear Engineering	University of Dhaka	Physics-Informed Machine Learning Framework for Predicting Critical Heat Flux in Nuclear Thermal Systems	80,000/-
9	Md Rasedul Islam	01746255511	Senior Lecturer	Daffodil International University	Design and Implementation of a Post-Quantum Cryptography-Enabled ePaper Authorization Portal: A Role-Based System for Secure and Tamper-Proof Document Verification in Bangladesh's Transition to Paperless Governance	80,000/-
10	Md Shahadat Hossain	01818477547	Assistant Professor, Department of Chemistry	Noakhali Science and Technology University	Development of a cost-effective hollow ZnO/ZnFe ₂ O ₄ catalyst by a facile one-pot hydrothermal method for wastewater treatment and hydrogen production.	80,000/-
11	MD. HUMAUN KABIR	01781093807	Lecturer dept. of Nutrition and Food Engineering	Daffodil International University	Design, development and optimization of spray drying system for the production of nutrient rich powder from fruit and vegetable extracts	80,000/-
12	Md. Hanif Munshi	01730473197	Lecturer, Dept. of Textile Engineering	Uttara University	Effect of Non-Toxic Divalent Salt Crosslinking on Alginate/Ti ₂ C ₂ T _x Nanocomposite Films for Biodegradable Packaging Applications	80,000/-
13	Dr. Md. Rafiqul Islam	01755026707	Dept. of Applied Chemistry and Chemical Engineering	Noakhali Science and Technology University	Formulating High-Efficiency Transdermal Drug Delivery Systems Using Biocompatible Ionic Liquids	80,000/-
14	Md. Elias	01916116002	Assistant Professor, Chemistry, Jagannath University Dhaka	Department of Chemistry, Jagannath University	Exploring the impact of SDS-modified ZnO/CeO ₂ nanocomposites on the photocatalytic degradation of antibiotics and organic dyes	80,000/-
15	Muhammad Nazrul Islam	01725560099	Associate Professor (Lieutenant Colonel), Department of Computer Science and Engineering	Military Institute of Science and Technology	Image Alternative Text Generation in Bengali using Deep Learning for Enhancing Accessibility on Digital Platforms for Vision-Impaired People	80,000/-
16	Dr. Thamina Acter	01794617407	Department of Mathematical and Physical Sciences	East West University	"Molecular-Level Characterization of Sedimentary Organic Matter (SOM) in Estuarine regions of Bangladesh Using Ultrahigh-resolution Mass Spectrometry"	80,000/-
17	Md. Samaul Alam	01521457093	Lecturer, Leather Engineering, 44-50, Hazaribagh, Dhaka	University of Dhaka	Enzymatic Pretanning of Skins Using Crude Protease Enzymes: A Sustainable Replacement for Conventional Bating Agents	80,000/-
18	Dr. Md Ariful Alam	01729458508	Chief Instructor & Head of Department Dept. of Food Technology	Chapainawabganj Polytechnic Institute, Baroghoria, Chapainawabganj	Development of Functionally Active Edible Films with Enhanced Barrier and Mechanical Properties for Safe Food Packaging	80,000/-
19	MD Didarul Islam	01620628422	Lecturer (Chemistry), Department of Electrical & Electronic Engineering	National Institute of Textile Engineering and Research	Highly Transparent and Flexible MXene/Chitosan/Carboxymethyl Cellulose Biocomposite Film for UV Shielding Applications.	75,000/-

20	Md. Sabbir Hasan	01722576166	Scientific Officer, BCSIR Rashahi Laboratories	Bangladesh Council of Scientific and Industrial Research	Highly Functional Products Recovery from Industrial Lac Wastes	75,000/-
21	Rakib Hossen	01781886422	Assistant Professor and Chairman, Cyber Security Engineering	Gazipur Digital University	Intelligent Detection of Cloud-Based Malware C2 Channels via Machine Learning	75,000/-
22	Md. Abul Hasnat	01829513669	Senior Scientific Officer, Dosimetry Division, Institute of Nuclear Medical Physics	Bangladesh Atomic Energy Commission	“Design and Development of Low-Cost Radio luminescent Materials for Real-Time Radiation Monitoring”	75,000/-
23	Ishrat Jahan	01758639533	Assistant Professor, Department of Apparel Manufacturing & Technology (AMT)	BGMEA University of Fashion & Technology (BUFT)	Sustainable Development of Cooling Fabric from Murta Fiber Using Bio-Based Composite Strategies and Light-Manipulating Surface Coating	75,000/-
24	Md. Rashedul Azim	01813871701	Assistant Professor	University of Chittagong	Green Fabrication of Lignin Nanoparticles (LNPs) as pH-Responsive Nano-Carriers for Controlled Release of Lipophilic Antimicrobial Drugs	75,000/-
25	Md. Zahid Hasan	01672580748	Associate Professor, CSE	Daffodil International University	A Non-Clinical Data-Driven Machine Learning Framework for Early Detection and Risk Assessment of Depression in University Students	70,000/-
26	Dr. Apurba Adhikary	01743947031	Department of Information and Communication engineering	Noakhali Science and Technology University, Bangladesh	FedISAC+: Resource-Aware Federated Integrated Sensing and Communication Framework with Personalized Resource Management for 6G mmWave Networks	70,000/-
27	Md. Khabir Hossain	01904478371	Scientific Officer, Leather Products Division, Leather Research Institute	Leather Research Institute, BCSIR, Nayarhat, Savar, Dhaka.	Recycling of Leather Industrial Solid Waste: A Resource Utilization Approach	70,000/-
28	Shukanta Bhowmik	01712974853	Associate Professor, Department of Applied Chemistry and Chemical Engineering, NSTU	Noakhali Science and Technology University	Development of Plant Polyphenol-Based Anti-Biofilm Agent and Its Application in Hair Fall Treatment to Overcome Antibiotic-Based Antimicrobial (Staphylococcus aureus and Pseudomonas aeruginosa) Resistance	70,000/-
29	Fatema Tujjohra	01720565286	Lecturer, Institute of Leather Engineering and Technology	University of Dhaka	Pyrolysis of Sludge from the Common Effluent Treatment Plant of the Tannery Industrial Estate Dhaka (TIED) as a Potential Adsorbent for Wastewater Treatment	70,000/-
30	Md. Al-Amin	01745169214	Scientific Officer, Fiber and Polymer Research Division, BCSIR	Bangladesh Council of Scientific & Industrial Research	Preparation of Ecofriendly Superabsorbent Hydrogel from Textile Waste for Use in Baby Diapers	70,000/-
31	Kazi Newaj Faisal	01769009270	Assistant Professor (Instructor Class B), Electrical, Electronics and Communication Engineering	Military Institute of Science and Technology	Smartphone-Based Detection of Distracted Walking Using On-Device Sensors and Lightweight AI	70,000/-
32	Sumaiya Mim	01680945343	Lecturer, Department of Leather Products Engineering, Institute of Leather Engineering and Technology	University of Dhaka	Fabrication of Magnetic Keratin-Doped Biochar Nanocomposite from Leather Shaving Dust for Heavy Metal Removal from Industrial Effluents: A Circular Economy Approach	70,000/-

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33	Md. Anowar Kabir	01789864182	Lecturer, Department of ICT	Mawlana Bhashani Science and Technology University	Leveraging Machine Learning and Bioinformatics to Identify Candidate Biomarkers for Different Skin Cancer Variants	70,000/-
34	Kumary Sumi Rani Shaha	01970060389	Lecturer, Department of Electrical, Electronic and Communication Engineering	Pabna University of Science and Technology	HIGH INDEX MATERIAL COATED ANTIRESONANT FIBER BASED POLARIZATION BEAM SPLITTER	70,000/-
35	Md. Ariful Alam	01729141848	Assistant Professor, Dept. of IPE, BAUST, Saidpur Cantonment, Saidpur	Bangladesh Army University of Science and Technology, Saidpur	Development and Characterization of Banana Fiber and Betel Nut Sheath-Reinforced Biodegradable Polymer Composites	70,000/-
36	Nitun Kumar Podder	01720543366	Lecturer, Department of CSE	Pabna University of Science and Technology	Computational Framework Using Machine Learning and Bioinformatics to Identify Shared Molecular Signatures in Lung Cancer and Neurodegenerative Diseases	70,000/-
37	NILIMA DAS	01724093555	Assistant Professor	Bangladesh Agricultural University	Assessing the significance of various probability distributions in flood frequency analysis: A case study in Brahmaputra-Jamuna River System, Bangladesh	70,000/-
38	Amirul Islam Saddam	01799797079	Lecturer, Department of Chemical Engineering and Polymer Science	Shahjalal University of Science and Technology, Sylhet	Photocatalytic Degradation of Methyl Orange and Hydrogen Production Using CdS-Doped Zeolite: Insights into Enhanced Catalysts Efficiency and Stability	70,000/-
39	Faiza Feroz	01611632683	Lecturer, Department of Computer Science and Engineering	Daffodil International University	Deep Learning Approach to Diagnose PCOS from Ultrasound Images: A Bangladeshi Dataset Perspective	70,000/-
40	Rabeya Akter	01735883411	Research Fellow, Synthesis laboratory, Chemical research division	Bangladesh Council of Scientific and Industrial Research (BCSIR)	Synthesis, spectroscopic analysis, Biological Evaluation and in silico studies of some chalcone derivative	70,000/-
41	UTTAM KUMAR ROY	01715407967	Associate Professor, Institute of Leather Engineering and Technology	University of Dhaka	Development and Characterization of Sustainable Orthopedic Shoe Insole from Leather Solid Waste.	70,000/-
42	Mohammad Kamrul Hasan	01671082313	Assistant Professor, Department of Information and Communication Engineering	Noakhali Science and Technology University	XAI-Enabled Transfer Learning for Cross-Crop Leaf Disease Detection and Treatment Recommendation: From Papaya to Lemon with a Deployable API	70,000/-
43	Mohammad Hasan Imam	01551075493	Associate Professor, Faculty of Engineering, AIUB	American International University- Bangladesh	FMCW Radar-based Smart Home System: Design and Performance Analysis for Contactless Vital Sign Monitoring and Fall Detection in Elderly Care	70,000/-
44	Md. Abdus Samad Azad	01912139783	Lecturer, Applied Chemistry and Chemical Engineering	Noakhali Science and Technology University	Fast and Facile Synthesis of Silica- Titania Nanocomposite by Microwave assisted sol-gel method and its Applications in Photocatalytic dye degradation & antimicrobial activity.	70,000/-
45	Nazrul Islam	01721259140	Department of Information and Communication Technology	Mawlana Bhashani Science and Technology University	Machine Learning-Based Detection of Glucose in Human Urine Samples Using SPR Biosensor	70,000/-

46	Dr. Animesh Pal	01721737375	Assistant Professor	University of Dhaka	Hexagonal boron nitride incorporated activated carbon-based consolidated composite for adsorption cooling applications	70,000/-
47	Md. Adib Hossain Chisty	01917033843	Assistant Professor, Institute of Leather Engineering and Technology	University of Dhaka	Development of adsorbents derived from waste peels in chromium (III) removal: a comparative study	70,000/-
48	Naureen Khanam	01730274420	Department of Chemical Engineering & Polymer Science	Shahjalal University of Science & Technology	Synthesis of ultra-high magnetic anisotropy ferrites for communication applications	70,000/-
49	Dr. Md Shafiul Islam	01916034310	Assistant Professor	Noakhali Science and Technology University	Electrochemical Fabrication of a Hybrid Copper sulfide/Copper Layer Double Hydroxide Nanocomposite onto Nickel Foam for Oxygen Evolution Reaction (OER) in Concentrated Alkaline Environments.	70,000/-
50	Md Shamsul Arefin	01971948877	Associate Professor and Chairman	Bangladesh University of Business and Technology	An IoT-Enabled Industrial Water Quality Monitoring System for Real-Time Predictive Analytics	70,000/-
51	Md. Sabbir Hasan Sohag	01747697159	Assistant Professor, Department of EEE, BUBT, Rupnaga	Bangladesh University of Business and Technology (BUBT)	Advanced Modulating Signal-Based PWM Strategy for Grid Connected Three-Phase Two-Level Inverter Control of Induction Motor Drives.	70,000/-
52	Hayatullah	01756928047	Scientific Officer	Bangladesh Council of Scientific and Industrial Research	Mica Recovery from River Sediments of Bangladesh: A Holistic Evaluation of Economic and Cosmetic Suitability.	70,000/-
53	Md. Mukter Alam	01723454748	Institute of Leather Engineering & Technology	University of Dhaka	Innovative Glycerol-Based Tanning for the Production of Transparent Leather	70,000/-
54	Sanjida Khan	01778898714	Lecturer, Institute of Leather Engineering and Technology.	University of Dhaka	Utilization of waste trimming dust for the treatment of textile effluent	70,000/-
55	Mahfujul Alam	01303631436	Assistant Professor, Department of Food Engineering	Jashore University of Science and Technology (JUST)	Extraction and Characterization of Potato and Sweet Potato Flours from Different Cultivars and Their Utilization as Food Additives in Nutrient-Enriched Yogurt Formulation	70,000/-
56	Al-Tamanna	01520101367	Scientific Officer, Leather Research Institute, BCSIR, Nayarhat, Savar	Leather Research Institute, BCSIR, Nayarhat, Savar, Dhaka	Tannery solid waste (Hide and skin raw trimmings) management through vermicomposting via Eisenia fetida for Amendment of Soil.	70,000/-
57	Md. Jawad Hasan	01934410315	Lecturer, Department of Leather Engineering	University of Dhaka	Application of Bacterial Dyes and Pigments in Cleaner Leather Processing	70,000/-
58	Topu Biswas	01729991862	Assistant Professor	University of Science and Technology Chittagong	A Deep Learning-Based Brain Computer Interface System for Hearing Deficiency Diagnosis Using Electroencephalogram Signals	70,000/-
59	MAISHA FARZANA METHILA	01641767755	Research	National Oceanographic And Maritime Institute	Understanding the Spatiotemporal Dynamics and Complexity of Urban Heat Islands Using Remote Sensing and Machine Learning	70,000/-
60	Akib Jayed Islam	01671800580	Assistant Professor, Department of Electrical and Electronic Engineering (EEE)	Port City International University	Federated Learning for Privacy-Preserving Gait Recognition on Edge Devices Using IMU Data	65,000/-

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R&D 2025-2026 (Physical Science Group)

Merit	Name	Mobile No.	Address	Organization/ University	Research Title	Grant Amount (Tk.)
1	Ahammad Musa	01755117754	Chemistry	Khulna University of Engineering & Technology	Sustainable Photocatalyst Based on Grass-Derived Carbon and TiO ₂ for Wastewater Dye Remediation	80,000/-
2	Md. Omar Sha Rafi	01978314136	Lecturer	University of Dhaka	Phytochemical and Pharmacological Exploration of Trianthema portulacastrum L. Leaves: A Potential Medicinal Weed	80,000/-
3	Sadit Bihongo Malitha	01780332266	Department Of Applied Chemistry And Chemical Engineering	University Of Dhaka	Sustainable Valorization of Mango Seed Waste: Optimized Extraction, Characterization, and Functional Applications of Gallic Acid, Pectin, and Lignin	80,000/-
4	MD. HASAN ALI	01516195024	Research Chemist, Synthesis Lab, Chemical Research Division, BCSIR	Bangladesh Council of Scientific and Industrial Research	"Synthesis, Biological Application and DFT Theoretical Study of Bis- Chalcone Derivatives"	80,000/-
5	Asma Akter Akhi	01554661752	Lecturer, Department of Mathematics	University Of Dhaka	Data-Driven Approaches to Controlling Communicable Disease Transmission Under Stochastic Process and Machine Learning	75,000/-
6	Sudeb Chandra Das	01918365063	Institute of Nuclear Minerals, AERE, Ganakbari, Savar	Bangladesh Atomic Energy Commission	Uncovering Rare Earth Elements and Critical Minerals from Drill-cuttings and Produced Water of Oil-gas Exploration Wells: An integrated Approach of Radiometric, Mineralogical and Geochemical Analysis	75,000/-
7	Mohammad Jubaer Hosen	01521328532	Lecturer, Department of Physics	University of Dhaka	Synthesis of a double perovskite Pr ₂ NiCoO ₆ and investigation of it's structural, magnetic, optical, and electrochemical properties	70,000/-
8	Md. Ismail Hossain	01962691719	BCSIR Rajshahi laboratories	BCSIR	Natural fiber derived CNC based nanocomposite for the use in ecofriendly energy storage device	70,000/-
9	Abdullah Al Roman Dukhu	01775528875	Lecturer, Department of Physics	Jashore University of Science and Technology	A First-Principles Study of 2D Transition Metal Dichalcogenides as Electrode Materials for Renewable Energy Storage Applications	70,000/-
10	Nasrin Akter	01934621757	Department of Chemistry	Noakhali Science and Technology University	Preparation and Characterization of C-Doped TiO ₂ and TiO ₂ -CuO Composite and a Comparative Study of Their Effectiveness for Photodegradation of Acid Red-114	70,000/-
11	Khadiza Akter Tania	01516759676	Lecturer	Bangladesh University of Professional	Decolorization and Mycoremediation of Dyeing Effluents from Small-Scale Textile Industries in Mirpur Using Pleurotus ostreatus	60,000/-
12	Mohammad Noor Nabi	01673758271	Textile Engineering	Atish Dipankar University of Science and Technology	Monitoring Fabric Shade Variation for Production Consistency: A Computer Vision-Based Approach	60,000/-
13	Shahinur Akter	01791052560	Lecturer, Department of Physics	Comilla University	Design and Investigation of Cu:ZnO@ZnS (core-shell) Nanorod Arrays with Enhanced Photocatalytic Performance for Removal of Dyes in Wastewater	60,000/-
14	Shabista Yildiz	01768843157	Lecturer, Department of Meteorology	University of Dhaka	Integrated WRF-Delft-3D Based Modelling Approach for Monsoon Flood Simulation in Northwest Bangladesh	60,000/-
15	SHUCHI CHAKI	01966335844	LECTURER, DEPARTMENT OF APPLIED MATHEMATICS	UNIVERSITY OF DHAKA	Developing Heat Stress Map for Bangladesh Using Earth Observation Data and Artificial Neural Network Approach	60,000/-

16	Md. Borhanul Asfia	01827841356	Lecturer, Dept. of Physics	Jashore University of Science and Technology	Comparative Study of Structural, Electronic, Optical and Mechanical Properties of Inorganic Mixed Halide Perovskites: A Theoretical Investigation	60,000/-
17	Mahmud Al Noor Tushar	01839193616	Assistant Professor, Department of Geology, University of Dhaka, Dhaka 1000, Bangladesh	University of Dhaka	Geochemical and petrographic analysis of slope materials in some selected sites along Khagrachhari-Matiranga Road Cut Section : Insight into landslide susceptibility	60,000/-
18	Nafisa Tamannaya Dina	01737425115	Senior Geologist, Institute of Nuclear Minerals, Atomic Energy Research establishment	Bangladesh Atomic Energy Commission	Geoscientific Evaluation of Foreshore Sediments: Textural and Mineralogical Characteristics from Eastern Bay of Bengal, Bangladesh	60,000/-
19	Janifar Hakim Lupin	01311083899	Assistant Manager, Department of Geology	University of Dhaka	Characterizing Petroleum Reservoir properties by studying development of Secondary porosity in gas reservoirs of a Hydrocarbon well of Bangladesh	60,000/-
20	Md. Shamim Hossain	01521370172	Assistant Professor, Dept. of Geography and Environmental Science	Begum Rokeya University, Rangpur	Engaging Citizen Scientists to Explore the Lives of Flood-Vulnerable Communities: A Case Study from Rajarhat Upazila, Kurigram	60,000/-
21	Md. Ariful Islam	01537648027	Lecturer, Institute of Leather Engineering and Technology	University of Dhaka	Towards Sustainable Leather Processing: Development of a Salt-Free Curing Method Using Lemon and Neem Leaf Extracts	60,000/-
22	Md. Mahmudur Rahman	01927170153	1927170153 BCSIR Rajshahi laboratory, Rajshahi-6206	Bangladesh Council of Scientific and Industrial Re	Production of GO-CNC based biopolymeric nanocomposite from indigenous waste materials via an ecofriendly manner for water purification	60,000/-
23	Md. Amzed Hossen	01409840477	Lecturer, Department of Geography and Environment	University of Dhaka	Remote-sensing Based Assessment of Air Quality Degradation in Stone Crushing Zones: A Case Study from Northeastern Region Bangladesh	60,000/-
24	Masuma Chowdhury	01771775854	Assistant Professor, Department of Geology	Department of Geology, University of Dhaka	Deciphering the impact of landuse-land cover changes on groundwater resources in Joypurhat Sadar Upazila of Bangladesh.	60,000/-
25	Dr. Md. Siddikur Rahman	01711339573	Associate Professor, Department of Statistics	Begum Rokeya University, Rangpur	Prevalence of and risk factors for childhood overweight and obesity in Bangladesh	50,000/-
26	Md. Jahangir Alam	01929451873	Lecturer, Department of Computer Science and Mathematics	Bangladesh Agricultural University	Thermal Performance and Flow Control of Biomagnetic Nanofluids on Stretched Cylindrical Surfaces: A Computational Perspective	50,000/-
27	Aishia Fyruz Aishi	01715023975	Lecturer, Department of Meteorology	University of Dhaka	Exploring Nonlinear Relationships Between Rainfall Characteristics and Flood Peaks in the Ganges-Padma Basin, Bangladesh Using Advanced Statistical and Machine Learning Techniques	50,000/-
28	Sakia Shabnam Kader	01716074469	Senior Lecturer	Daffodil International University	To observe the long term variation of cloud properties and its impact on severe convection over Bangladesh	50,000/-
29	Md. Rezaul Karim	01569110265	lecturer	Hajee Mohammad Danesh Science and Technology University	Pectin/PVA-Based Composite Films Reinforced with Green-Synthesized Silver Nanoparticles for Sustainable Packaging Solutions.	50,000/-
30	Md. Yousuf Ali	01521308273	Lecturer, Department of Computer Science and Engineering	Daffodil International University	Combined Impacts of Radiation and Joule Heating on Heat and Mass Transfer in Chemically Reactive MHD Ferro-Fluid over a Stretching Sheet	50,000/-

31	Fee Faysal Ahmed	01747091195	Lecturer, Department of Mathematics	Jashore University of Science and Technology	In silico Identification of Host Biomarkers of Hypertension and Type 2 Diabetes Mellitus and Anti-Diabetic and Anti-Hypertensive Stable Compounds from Moringa oleifera and Carica papaya	50,000/-
32	Sahadat Jaman	01305393126	Lecturer, Department of Physics, JUST	Jashore University of Science and Technology	Pressure induced elastic and optoelectronic properties of perovskite materials for device application	50,000/-
33	Abdullah Al Al Islam	01521236258	Lecturer, Department of Statistics	Shahjalal University of Science and Technology	Impact of Overweight and Obesity on Chronic Disease: A Study in Sunamganj District, Bangladesh	50,000/-
34	Mysha Maliha	01978533894	Lecturer, Institute of Leather Engineering and Technology, Hazaribagh, Dhaka- 1209	University of Dhaka	An Enzymatic Approach of Collagen Extraction from Tannery Raw Trimmings Using Ginger Peel Derived Zingibain Enzyme: Process Optimization by Box Behnken Design	50,000/-
35	Md. Sagib	01771653782	Lecturer, Department of Mathematics	Hajee Mohammad Danesh Science and Technology	Dynamical Modeling and Optimal Control Strategies for Women Empowerment in Bangladesh	50,000/-
36	Md. Kaderi Kibria	01706719250	Lecturer	Hajee Mohammad Danesh Science and Technology University	Subtractive Genomic Approach for the Identification of Pathogen Specific Essential Genes and Candidate Drugs in Major Foodborne Bacteria	50,000/-
37	Md. Sujan Islam	01871641461	Assistant Professor, Department of Physics	Hajee Mohammad Danesh Science and Technology University	Development of a Microscopic Nucleus-Nucleus Potential Model for Halo Nuclei: A Theoretical Approach for Weakly Bound Systems	50,000/-
38	J. R. M. Borhan	01746097454	Lecturer, Department of Mathematics, Jashore University of Science and Technology	Jashore University of Science and Technology	Modulation instability analysis, and exploration of innovative exact solutions alongside soliton patterns of the (2+1)-dimensional Konopelchenko-Dubrovsky equation in the arena of industrial engineering	50,000/-
39	Ummelewara Bristi	01736107980	Assistant Professor in the Department of Apparel Manufacturing & Technology (AMT)	BGMEA University of Fashion and Technology	Eco-Friendly Dyeing of Silk Fabric Using Crape Myrtle Flower Extract: Optimization of Mordanting Methods for Sustainable Textile Coloration	50,000/-
40	PRONAB DAS	01939226258	প্রভাষক, আবহাওয়াবিজ্ঞান বিভাগ	ঢাকা বিশ্ববিদ্যালয়	Understanding the impact of ENSO on heatwave dynamics in Bangladesh	50,000/-
41	SANJANA AFRIN	01569117455	Lecturer, EEE (Physics), Plot No. : 77-78, Main Road, Rupnagar	Bangladesh University of Business and Technology	Study on Synthesis and Characterization of Structural, Magnetic, Electrical and Optical properties of Fe Doped La _{0.625} Ca _{0.315} Sr _{0.06} MnO ₃ Ceramics.	50,000/-
42	Firoz Ahmed	01737731925	Scientific Officer, Fiber & Polymer Research Division, BCSIR Rajshahi	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Design and Development of Quaternary Chitosan (QC)/nano ZnO/Silane Functionalized Antimicrobial Self-Sanitizing Casual Apparel	50,000/-
43	MD. Zia Uddin Rasel	01717895454	Scientific Officer	Bangladesh Council of Scientific & Industrial Research	High performance wood adhesive from low cost non edible vegetable oil	50,000/-
44	Md. Nur-E Alam Siddiquee	01303784618	Scientific Officer, Medical Physics Division, NINMAS, Block-D, BMU	Bangladesh Atomic Energy Commission	Longitudinal Analysis of Energy Resolution of Detectors in a TOF-PET/CT System: A Quality Assurance Perspective	50,000/-

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45	Shahriar Khosnoor Prince	01882288487	Research Officer, Research and Development	Bangladesh Institute of Maritime Research and Development (BIMRAD)	Shoreline Dynamics Along Cox's Bazar-Teknaf Marine Drive: Quantifying Shoreline Change and Oceanographic Influences for Coastal Zone Management	50,000/-
46	Tusher Kumer	01515651012	Scientific Officer	Bangladesh Reference Institute for Chemical Measurements	Scattering of electrons and positrons by SiO ₂ over the energy range 1 eV-1 MeV	50,000/-
47	Suprim Chandra Sarker	01683711029	Lecturer, Department of Chemistry	Pabna University of Science and Technology, Pabna-6600	Green Synthesis of Nickel Oxide Nanoparticles Incorporated with Graphene Oxide for Photocatalytic Removal of Methylene Blue Dye from Aqueous Pollutants.	50,000/-
48	Md Jasim Uddin	01515608860	Assistant Professor	University of Dhaka	Qualitative behavior of a discrete-time Bazykin-Berezovskaya prey-predator model with strong Allee and fear effect: An ecological perspective	50,000/-
49	Bijoy Chandra Ghos	01580603066	Scientific Officer	BCSIR	Preparation and characterization of ZnO thin films by incorporating isopropyl alcohol as a dispersing agent by SILAR method: Effect of temperature, pH, and dipping cycles study	50,000/-
50	Md. Rayhan Proddhan	01515243012	Lecturer, Dept. of Mathematics, Jashore University of Science and Technology	Jashore University of Science and Technology	A Comparative Study on Hydromagnetic Flow across a Vertical Plate with the Effect of Variable Viscosity and Magnetic Field.	50,000/-
51	Jasim Uddin	01751279432	Lecturer, Department of Chemistry	Begum Rokeya University, Rangpur	A facile hydrothermal synthesis of MnO ₂ nanorods and their application for the removal of organic dye	50,000/-

শর্তাবলি:

- এ অনুদানের অর্থ গবেষণা প্রকল্পের নামে বরাদ্দকৃত। সংশ্লিষ্ট গবেষণা প্রকল্পের প্রকল্প পরিচালক প্রকল্পটি বাস্তবায়নের নিমিত্ত এ অর্থ উত্তোলন করতে পারবেন।
- সংশ্লিষ্ট শিক্ষক/গবেষককে 'প্রকল্প পরিচালক' হিসেবে কাজ করার অনুমতি প্রদান করা হয়েছে মর্মে সংশ্লিষ্ট বিশ্ববিদ্যালয়ের উপাচার্য/ বিভাগীয় চেয়ারম্যান/ প্রতিষ্ঠান প্রধান প্রত্যয়নপত্র প্রদান করবেন। সংশ্লিষ্ট প্রকল্প পরিচালক উক্ত প্রত্যয়নপত্রের মূলকপি বিলের সাথে সংযুক্তকরণপূর্বক অনলাইনে দাখিল করবেন।
- এ অর্থ ব্যয়ে যাবতীয় আর্থিক বিধি-বিধান যথাযথভাবে পালন করাসহ ব্যয়ের ক্ষেত্রে স্বচ্ছতা নিশ্চিত করতে হবে এবং প্রকল্প বাস্তবায়নে প্রকল্প সংশ্লিষ্ট সংশোধিত সাধারণ নীতিমালা, ২০১২ এ উল্লিখিত যাবতীয় শর্তাদি পালন করতে হবে।
- প্রকল্প পরিচালক-কে প্রকল্প সমাপ্ত করে ৩০ জুন ২০২৬ তারিখের মধ্যে সরকারি বিধি-বিধান অনুযায়ী ব্যয়কৃত অর্থের ভ্যাট-ট্যাক্স কর্তনপূর্বক ০১ (এক) সেট বিল-ভাউচারসহ খাতওয়ারি অর্থ ব্যয়ের চূড়ান্ত প্রতিবেদন বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়ের সংশ্লিষ্ট শাখায় দাখিল করতে হবে।
- প্রকল্প সমাপ্তির প্রতিবেদনের সফট কপি st7@most.gov.bd ই-মেইলে এবং ০১ সেট হার্ড কপি বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়ের সংশ্লিষ্ট শাখায় ৩০ জুলাই ২০২৬ তারিখের মধ্যে দাখিল করতে হবে।
- অর্থ অব্যয়িত থাকলে ৩০/০৬/২০২৬ তারিখের মধ্যে নির্ধারিত কোডে চালানের মাধ্যমে সমপর্ণ করতে হবে এবং চালানের মূল কপি সংশ্লিষ্ট শাখায় দাখিল করতে হবে।
- ২০২৫-২০২৬ অর্থবছরে বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়ের বাজেট কোড নং-১২০০০৫৫০০ গবেষণা কার্যক্রম খাতে বরাদ্দকৃত ২,৯৭,০০,০০০/- (দুই কোটি সাতানব্বই লক্ষ) টাকা বিভাজনের উপখাত-৬ কোড নং-৩৬৩১১৯৯ 'অন্যান্য অনুদান' হতে এ ব্যয় মিটানো হবে।
- R & D প্রকল্পে অনুদানের অর্থ অনলাইনের মাধ্যমে প্রদানের উদ্যোগ নেয়া হয়েছে। এজন্য সকল প্রকল্প পরিচালককে নিম্নবর্ণিত পদ্ধতিতে আগামী ০৭/১২/২০২৫ তারিখের মধ্যে আবশ্যিকভাবে অনলাইনে বিল সাবমিট করতে হবে:

- প্রথমে রিসার্চ টাইটেলের সংক্ষিপ্ত নামে বাংলাদেশ ব্যাংকের তালিকাভুক্ত যে কোন সিডিউল ব্যাংকে একাউন্ট খুলতে হবে। একাউন্টের নামে শুধু মাত্র A-Z/a-z অক্ষর থাকবে এবং ডট (.) থাকবে। তবে ডট নামের শুরুতে বা শেষে থাকতে পারবে না।
- ফরমেট অনুযায়ী প্রকল্প পরিচালক/গবেষকের নমুনা স্বাক্ষর বিলের সাথে সংযুক্ত করতে হবে।
- মন্ত্রণালয়ের IDSP এর Platform এ Login করে <https://accounts.most.gov.bd/my-account/en/grant/bill-submission/create> লিংকে বা Dash Board এর Bill Submission থেকে ক্লিক করে উক্ত লিংকে চাহিত বিভিন্ন তথ্য প্রদান করতে হবে।
- মোবাইল নাম্বারটি অবশ্যই গবেষকের NID-এর বিপরীতে নিবন্ধিত হতে হবে।

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- ৯। চূড়ান্তভাবে নির্বাচিত গবেষকগণ ৩০০/- (তিনশত) টাকার নন-জুডিসিয়াল স্ট্যাম্পে নির্ধারিত বাক্য সম্বলিত অঞ্জীকারনামা আগামী ০৭/১২/২০২৫ তারিখের মধ্যে মন্ত্রণালয়ে প্রেরণ করতে হবে। অঞ্জীকারনামার নমুনা মন্ত্রণালয়ের ওয়েবসাইটে পাওয়া যাবে।
- ১০। EFT (Electronic Funds Transfer) এর মাধ্যমে অর্থ প্রদান করা হবে বিধায় NID এর অনুকূলে নিবন্ধিত মোবাইল নম্বর ব্যবহার করার জন্য অনুরোধ করা হলো। প্রকল্পের নামে খোলা ব্যাংকের চলতি হিসাব নম্বর এং রাউটিং নম্বর যাচাইপূর্বক বিল সাবমিট করার জন্য অনুরোধ করা হলো।
- ১১। অর্থ মন্ত্রণালয়ের ১৬/০৮/২০১৫ তারিখের ০৭.০০.০০০০.১৫১.২২.০০৩.১৫-৩৫১(১) সংখ্যক সরকারি আদেশে প্রদত্ত ক্ষমতা বলে এ আদেশ জারি করা হলো।



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তারিখ: ০২ অগ্রহায়ণ ১৪৩২
১৭ নভেম্বর ২০২৫

প্রয়োজনীয় কার্যার্থে ও জ্ঞাতার্থে অনুলিপিঃ

- ১। মাননীয় উপদেষ্টার একান্ত সচিব, বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা (মাননীয় উপদেষ্টার সদয় অবগতির জন্য)।
- ২। সচিব মহোদয়ের একান্ত সচিব, বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা (সচিব মহোদয়ের সদয় অবগতির জন্য)।
- ৩। প্রকল্প পরিচালক/গবেষক.....।
- ৪। হিসাবরক্ষণ কর্মকর্তা, বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।
- ৫। প্রোগ্রামার, বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা (মন্ত্রণালয়ের ওয়েবসাইটে প্রকাশের অনুরোধসহ)।
- ৬। অতিরিক্ত সচিব (বিপ্র) মহোদয়ের ব্যক্তিগত কর্মকর্তা, বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।
- ৭। যুগ্মসচিব (বিপ্র-২) মহোদয়ের ব্যক্তিগত কর্মকর্তা, বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।
- ৮। সশ্লিষ্ট নথি।



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