

R & D 2023-2024 (Agriculture and Environment Group)				
Reg. No.	Name	Address	Orgnization/University	Project Title
1	Dr. Afruza Sultana	Biotech Lab, Plant & R&D Farm, Lal Teer Seed Ltd. Bashon, Gazipur	Biotech Lab, Plant & R&D Farm, Lal Teer Seed Ltd. Bashon, Gazipur	Morpho-Molecular Screening of Bitter Gourd (<i>Momordica charantia</i> L.) Genotypes for Heat Tolerance.
2	Anjan Chandra Sharma	Biotech Lab, Plant & R&D Farm, Lal Teer Seed Ltd. Bashon, Gazipur	Biotech Lab, Plant & R&D Farm, Lal Teer Seed Ltd. Bashon, Gazipur	Screening of Bacterial Wilt Resistant Eggplant (<i>Solanum melongena</i> L.) Genotypes through Marker Assisted
3	Md. Rezwan Sarker	Asst. Prof, Dept.of Horticulture, SAU	SAU	Improvement of quality and shelf life of strawberries with edible coatings and
4	Md. Hamidur Rahman	Lecturer, Dept.of Aquaculture, KAU	KAU	Production of spirulina (<i>Spirulina platensis</i>) using egg shell powder replacing sodium bi-carbonate as a low
5	Md. Moniruzzaman	Asst. Prof, Dept.of Agricultural Engineering,	BSMRAU	Assessment and suitability of Arial Khan River water quality for
6	Md. Zamil Uddin	Lecturer, Dept.of Agricultural Engineering, BSMRAU	BSMRAU	Integrating an IoT-Based Controller to Optimize Solar-Powered Micro
7	Md. Khairul Mazed	Assistant Prof, Dept.of Entomology, BSMRAU	BSMRAU	Assessment of the Optimal Frequency of Insecticide Sprays and Monitoring of
8	Sanzib Kumar Barman	Lecturer, Dept.of Fishery & Management, KAU	KAU	Population dynamics of spotted scat fish <i>Scatophagus argus</i> (Linnaeus, 1766) from the Southwest coastal waters of
9	Dr. Shamin Zaman Emon	Centre for Advanced Research in Sciences, University of Dhaka, Dhaka-	DU	Effectiveness of non-chlorine sanitizers to improve the microbial hygiene of wet market poultry slaughterhouses and
10	Md. Masud Rana	179/2, Hoseni dalan road, Chankerpul, Dhaka.	BUET	Water insecurity and gender-based violence in the Barind tract area in
11	Dr. Md. Shamsul Alam	Senior Scientific Officer, Agronomy, Pulses Research Centre (PRC), BARI, Ishurdi, Pabna-6620	BAU	Sustainable production of bio-fortified lentil variety through integrated nutrient management package.
12	Md. Golam Azam	Senior Scientific Officer, Pulses Research Centre, Bangladesh Agricultural Research Institute (BARI),	BSMRAU	DNA Fingerprinting and Genetic Diversity Analysis in Sonamung (<i>Vigna radiata</i> L. Wilczek) Germplasm using Molecular Marker Techniques in
13	Dr. Md. Ruhul Amin	Associate Prof, Dept.of Public Adm. CoU	CoU	Understanding the Awareness of and Attitude Towards Developing Climate Change and Disaster Management Competencies of University Students to
14	Mousumi Jahan Sumi	Lecturer, Dept.of Crop Botany, KAU	KAU	Seaweed (<i>Sargassum angustifolium</i>) Extract: A Promising Approach to Counteract Salt Stress Effects and Boost
15	Bhaskar Chandra Majumdar	Lecturer, Dept.of Oceanography, KAU	KAU	Effect of Chitosan Concentration on Nutritional, Microbial Quality and Shelf
16	Md. Ariful Islam	Lecturer, Dept. of Agricultural Statistics & Bioinformatics, KAU	KAU	The effect of contributory factors on Boro-rice production in Dumuria Upazila, Khulna.
17	Dr. Md. Asaduzzaman Lovelu	Lecturer, Dept. of Livestock Production & Management, KAU	KAU	Prevalence and risk factors for tick infestation and blood parasitic diseases in cattle at Daulatpur Thana of Khulna
18	Tanzila Zafrin Tanvi	Lecturer, Dept. of Livestock Production & Management, KAU	KAU	Prevalence of Subclinical Mastitis and associated risk factor in Dairy farm of Khulna District.

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19	Tilak Chandra Nath	Associate Prof. Dept. of Parasitology, SAU	SAU	Optimizing Geohelminths Control: Development of Epidemiological Database and Feasibility of Youth Club
20	Fariha Farzana	Lecturer, Dept. of Environmental Science and Technology, JUST	JUST	Assessment of possible health risk, sediment nutrition status, water quality index, heavy metal contamination and bioconcentration factor of mud crab
21	Fatema Tuz Jubyda	Lecturer, Dept. of Microbiology, JU	JU	Antimicrobial peptides production from <i>Bacillus</i> species isolated from
22	Tanvir Ahamed	Lecturer, Dept. of Biotechnology & Genetic Engineering, JU	JU	Analysis of Growth and Physiological Response of Selected New Developed Line of Napier Cultivars to Salt Stress in
23	Md. Salauddin	Asst. Prof, Dept. of Microbiology & Public	KAU	Molecular Identification and Detection of Antibiotic Resistant Genes of
24	Babli Akter	Lecturer, Dept. of Aquaculture, KAU	KAU	Comparative study on freshwater prawn (<i>Macrobrachium rosenbergii</i>) farming using hatchery produced and nature
25	Dr. Md Anisuzzaman	Prof. Dept. of Fisheries & Marine Science, NSTU	NSTU	Occurrence, spatial distribution and risk assessment of microplastics in black tiger shrimp (<i>P. monodon</i>) from the
26	Rabeya Akter	Lecturer, Dept. of Fishery Biology and Genetics, KAU	KAU	Acute effects of antibiotics on vital organ histomorphology and brain acetylcholinesterase activity in penaeid
27	Kishor Kumar Tikadar	Lecturer, Dept. of Fishery Resources Conservation & Management, KAU	KAU	Source Identification of Heavy Metal Contamination in Farmed Shrimp and Prawn from the South-West Part of
28	Mahfuza Ferdous	Lecturer, Dept. of Animal Nutrition, KAU	KAU	Effects of fermented whey supplementation on productive parameters, thigh muscle fatty acid
29	Md. Suman Rana	Assistant Prof. Dept. of Agro Product Processing Technology, JUST	JUST	Effect of Foam Mat Drying on Quality Characteristics of Palmyra Palm Pulp Powder.
30	Mahfujul Alam	Lecturer, Dept. of Agro Product Processing Technology, JUST	JUST	Characterization of Bangladesh's Native Citrus Fruits By-products Powder: An Approach of Functional and Nutritional
31	Md. Arif Chowdhury	Assistant Prof, Dept. of Climate & Disaster Management, JUST	JUST	River Bank Erosion in North-Western Part of Bangladesh: Response to Internally Displaced Peoples Using
32	Md. Aliar Rahman	Lecturer, Dept. of Animal Nutrition, BAU	BAU	In-vitro study: Response of saponin rich herbs on organic matter digestibility, methanogenic archaea and enteric
33	M. A. Mamun Siddiquee	Lecturer, Dept. of Fisheries Management, BAU	BAU	Environmental Monitoring of Microplastics Pollution in Khiru River.
34	Anika Reza	Lecturer, Dept. of Natural Resource and Conservation, BSMRAU	BSMRAU	Carbon sequestration potential of aonla based multistoried system to mitigate global warming.
35	Dr. Umme Kaniz Fatema	Assistant Prof. Dept. of Aquaculture, BSMRAU	BSMRAU	Effects of Moringa Meal as Dietary Replacement of Soybean Meal on Growth Performance, Feed Utilization.
36	Md. Apon Dulal	Lecturer, Dept. of Fisheries Technology, BSMRAU	BSMRAU	Effects of chitosan coating combined with padina (<i>Padina tetrastromatica</i>) extract on the quality of refrigerated
37	Dr. Muhammad Ashiqul Alam	Asst. Prof, Dept. of Microbiology & Public Health, KAU	KAU	Isolation, Identification and antibiotic resistant pattern of <i>Campylobacter jejuni</i> from livestock samples in Khulna city.

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38	Gazi Tamiz Uddin	Lecturer, Dept. of Farm Structure, KAU	KAU	Assessment of Hydrochemical Properties and Groundwater Suitability to Irrigated Agriculture in Southwestern
39	M. Sohidullah	Asst. Prof, Dept. of Microbiology & Public Health, KAU	KAU	Detection of antimicrobial resistance profile and resistance genes of <i>Vibrio</i> spp. and <i>Aeromonas hydrophila</i> isolated
40	Md. Aminul Islam	Asst. Prof, Dept. of Disaster Management, BRUR	BRUR	Assessment of Flood and Riverbank Erosion induced Livelihood Vulnerability by using IPCC index and SMAUG Model: A study on Bhotemari
41	Jannatul Ferdous Tanni	Asst. Prof, Dept. of Plant Pathology, SAU	SAU	DNA barcoding of macrofungi collected from different locations of Dhaka city.
42	Mubasshir Ahmed	Scientific Officer, Crop Management Department Agrenomy Division, Bangladesh Jute Research	Bangladesh Jute Research Institute.	Assessment of Yield and Yield Attributes of Bjri pat shak-1 Grown in the winter season.
43	Dr. Md. Shibly Noman	Senior Scientific Officer, Jute Research Regional Station, BJRI, Faridpur.	Jute Research Regional Station, BJRI, Faridpur.	Effect of Entomopathogenic Fungal Bio-agents on the Management of Yellow Mite, <i>Polyphagotarsonemus latus</i> Bank
44	Rimu Das	Lecturer, Dept. of Oceanography, KAU	KAU	Comprehensive risk assessment of heavy metals in surface sediment and water of
45	Farhabun Binte Farhad	Lecturer, Dept. of Aquaculture, BAU	BAU	Effect of papaya (<i>Corica papaya</i>) leaf meal as a growth promoter of pabda
46	Jahid Hasan Shourove	Lecturer, Dept. of Food Engineering and Tea Technology, SUST	SUST	Assessment of heavy metal in vegetables cultivated in the Dhaleshwari river water irrigated lands and the associated health
47	Rashmia Sultana	Lecturer, Dept. of Sociology & Rural Development, KAU	KAU	Assessing Farmers Sustainability by Adapting the "Indicateurs de Durabilite des Exploitations Agricoles (IDEA)"
48	Debasish Pandit	Lecturer, Dept. of Oceanography, KAU	KAU	Drivers affecting fish diversity in the coastal waters of the Sundarbans in
49	Mst. Shamima Afroj	Scientific Officer, Regional Agricultural Research Station, Burirhat, Rangpur	BARI, Burirhat, Rangpur	Profitability and Efficiency Analysis of Pumpkin Production in Selected Char Lands of Rangpur District.
50	Manobendra Nath Sarkar	Scientific Officer, Regional Agricultural Research Station, Burirhat, Rangpur	BARI, Burirhat, Rangpur	Increasing Onion Production Through Optimization of Seed Rate of Black Cumin and Coriander as Companion
51	Meer Rifath Jahan Usha	Lecturer, Dept. of Horticulture, KAU	KAU	Vase life analysis of different cut flowers using different vase solutions.
52	Md. Farid Ahammed Anik	Scientific Officer, Dept. of Soil Science Division, BARI,	BARI, Gazipur	Biological Control of Foot and Root Diseases in Grasspea by Double
53	Rubait Hasan	Asst. Prof. Dept. of Biochemistry and Biotechnology, Khwaja Yunus Ali University,	Khwaja Yunus Ali University, Sirajganj.	"Screening, Isolation and Molecular Identification of Dye-degrading Bacteria from Loom-dye Effluent in Sirajganj, Bangladesh: Bioremediation Potential of
54	Nusrat Jahan Mumu	Lecturer, Dept. of Soil Science, KAU	KAU	Impact of Tannery Effluents on Quality and Heavy Metal Contamination of River Sediments near Tannery Industry
55	Tusar Kanti Roy	Lecturer, Dept. of Agricultural Chemistry, KAU	KAU	Presence of heavy metals in aman rice of south western region of Bangladesh: A
56	Most. Jesmin Akhter	Associate Professor, Dept. of Food Processing and Preservation, HSTU	HSTU	"Extraction and characterization of pectin from orange and lime peel powder and its impact of mixed fruit

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57	Romana Jahan Moon	Lecturer, Dept. of Biochemistry & Molecular Biology, KAU	KAU	Evaluation of biostimulant on the remediation of salinity stress in lettuce (<i>Lactuca sativa</i> L.) grown in a
58	Kishwar Jahan Chowdhury	Asst. Prof. Dept. of Environmental Science and Disaster Management, NSTU	NSTU	Comparative Environmental Life Cycle Assessment of Single Use Plastic Plate with their traditional alternative (s) in
59	Md. Mobinul Islam	Lecturer, Dept. of Plant Pathology, Faculty of Agriculture, HSTU	HSTU	Current status and management of anthracnose and sooty mold diseases of mango at Dinajpur region in
60	Md. Manik Ali	Asst. Prof. Dept. of Agroforestry & Environment,	HSTU	Mapping and Characterization of Agroforestry Practices in Northern
61	Dr. Md. Gausur Rahman	Lecturer, Dept. of Pathology and Parasitology, Faculty of Veterinary and Animal Science, HSTU	HSTU	Prevalence, associated risk factors and pathological study of gastrointestinal parasites of sonali chicken at Dinajpur district.
62	Md. Mukul Islam	Asst. Prof. Dept. of Plant Pathology, HSTU	HSTU	"Morpho-molecular characterization and integrated management of Sclerotium
63	Papia Khatun	Asst. Prof. Dept. of Anatomy & Histology	KAU	Counteracting effect of Amla (<i>Phyllanthus emblica</i>) on histopathological alteration of lymphoid
64	Md. Ariful Islam	Scientific Officer, Natural Products Research Division BCSIR Laboratory, Rajshahi.	BCSIR Laboratory, Rajshahi	Recovery of Silver from Waste Radiographic Film by Chemical Recycling Technique.
65	Keya Akter	Asst. Prof. Dept. of Crop Botany, KAU	KAU	An assessment of morpho-physiological, biochemical and antioxidant response of Tomato (<i>Solanum lycopersicum</i>) under
66	Makidul Islam Khan	Lecturer, Dept. of Fisheries & Marine Bioscience,	BSMRSTU	Climatic hazards induced economic and non-economic loss and damage
67	Dr. Neaz Al Hasan	Lecturer, Dept. of Fisheries and marine Bioscience, BSMRSTU	BSMRSTU	Increasing use of pharmaceuticals and climate change repercussing antimicrobial resistance to shrimp
68	Md. Musfiqur Rahman	Scientific Officer, Spices Research Sub-Centre, BARI, Faridpur	BARI, Faridpur	Outcome of intercropping onion with brinjal for the smallholder farmers.
69	Md. Tazinur Rahman	Scientific Officer, Biomedical and Toxicological Research Institute (BTRI), BCSIR	BCSIR	Pathology and Molecular Characterization of <i>Echinococcus granulosus</i> Isolated from Slaughter
70	Fatema Jahan	Lecturer, Dept. of Aquaculture, KAU	KAU	Effects of commercially used external-label drugs on the aquatic environment
71	Sayed Mashequl Bari	Asst. Prof. Dept. of Aquatic Animal Health Management, SAU	SAU	Morphological and Molecular Identification of Cestode Parasites Collected from Commercial Cultured
72	Tasmim Sultana	Asst. Prof. Dept. of Dairy Science, SAU	SAU	Isolation and Identification of Lactic Acid Bacteria from Fermented Dairy Products Collected from Different
73	Md. Masud Rana	Asst. Prof. Dept. of Fishing and Post Harvest Technology, SAU	SAU	Comparative Analysis of Biochemical and Microbial Characteristics of Conventional Dried Fish and Fish Processed using SAU Smart Solar Sun
74	S.M. Zubair Al-Meraj	Asst. Prof. Dept. of Crop Botany, BSMRAU	BSMRAU	Exploring Physiological Attributes of Selected Rice Varieties under Heat
75	Trisha Saha	Asst. Prof. Dept. of Management Information	NSTU	The Impact of cooperatives on agricultural technology adoption:
76	Mehnaz Abbasi Badhan	Lecturer, Dept. of Disaster Management, BRUR	BRUR	Assessment of Ambient Air Quality and Air Pollution Index of North-Western

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77	Md. Sanjid Islam Khan	Asst. Prof. Dept. of Disaster Management, BRUR	BRUR	Mangrove Forest Change Due to Tourism, A Spectral RS and Machine
78	Md. Mukul Mia	SSO, Breeding Division, BJRI	BJRI	Assessment of Mutagenic Sensitivity, Lethal Dose (LD ₅₀) of Ethyl Methane Sulphonate (EMS) in Jute (<i>Corchorus</i>
79	Nafisa Nuari Islam	Asst. Prof. Dept. of Climate and Disaster Management,	JUST	Pathway to sustainability of cyclone shelters considering Satkhira District,
80	Muhammad Abu Sayed	Lecturer, Dept. of Climate and Disaster Management,	JUST	An Assessment of Multi-Hazard Early Warning Dissemination System in
81	Progati Bakshi	Lecturer, Dept. of Food and Agroprocess Engineering, BSMRSTU	BSMRSTU	Promoting the Consumption of Nutrient rich Functional Food (Broccoli): A Statistical Analysis of Knowledge,
82	Munny Akter	Asst.Prof. Dept. of Agronomy, BSMRAU	BSMRAU	Exploring the Protective Effects of Silicon against waterlogging stress in
83	Mst. Sanjida Safawat	Lecturer, Dept of Surgery & Obstetrics, BAU	BAU	Study on risk factors, diagnosis and treatment of pyometra in queen cat.
84	Tamanna Tabassum	Lecturer, Dept. of Aquaculture, BAU	BAU	Efficacy of probiotic applications on rearing water quality, growth performance, hematology and gut
85	Nazneen Islam Nishat	Asst. Prof. Dept. of Agricultural Economics, BAU	BAU	Comparative Profitability Analysis of Conventional and Organic Vegetable Farming in some selected areas of
86	Md. Arifur Rahman	Lecturer, Dept.of Agricultural Chemistry, BAU	BAU	Groundwater suitability for irrigation and drinking in the salinity prone area of
87	S. M. Shahriar	Lecturer, Dept. of Agribusiness and Marketing, BAU	BAU	Impact of Price Hike in the World Wheat Market on the Productivity of Small and Medium-Scale Bakery Firms
88	Md Belal	Lecturer, Dept. of Food Engineering and Technology, SUB	SUB	Effect of Aloe Vera gel based surface coating and storage life extension and quality conservation of tomatoes.
89	Tasmia Bari	Lecturer, Dept. of Food Engineering and Technology, SUB	SUB	Utilization of Waste Pineapple Peel to Prepare Natural Vinegar,
90	Efath Jahan	Lecturer, Dept. of Food Engineering and Technology, SUB	SUB	Physico-chemical, quality and sensory properties of caffeine free coffee from date seed powder.
91	Monjurul Hasan	Scientific Officer. Dept. of Physiology, BJRI, Dhaka	BJRI	Effect of de-topping on reproductive phenology and seed quality in different
92	Ronzon Chandra Das	Scientific Officer. Jute Research Regional Station,	Jute Research Regional Station, Kishoreganj.	Assessment of nutritional composition and crude protein levels in kenaf leaves
93	Sheikh Shorif Uddin Ahmed	Senior Scientific Officer, BJRI, Dhaka	BJRI	Genetic improvement of jute through biotechnological approaches.
94	Dr. Md. Harun-or-Rashid	Senior Scientific Officer, BJRI, Dhaka	BJRI	Biochemical Analysis of Kenaf and Mesta Seed Oil.
95	Md. Kamrul Islam	Scientific Officer, Dept. of capsularis, BJRI, Dhaka	BJRI	Central experimental field, Bangladesh Jute Research Institute, Manik Mia Avenue, Dhaka-1207 and Jute
96	Nigar Fatima	Scientific Officer, Environmental	NIB	Screening of Rice Rhizospheric Burkholderia spp. With plant growth
97	Irfan Ahmed	Scientific Officer, Environmental	NIB	Isolation and Molecular Identification of Polycyclic Aromatic Hydrocarbons
98	Shanzida Islam	Scientific Officer, Zoology Section, Biological Research Division, BCSIR, Dhaka.	BCSIR, Dhaka	Comparative analysis of microplastic in some commercially important dry fishes in Bangladesh.

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99	Md. Sahadat Hossain	Scientific Officer, Dept. of Glass Research Division, IGCRT, BCSIR,	BCSIR, Dhaka	Enhancement of photo-catalytic activity of nano-hydroxyapatite for the degradation of antibiotics in wastewater.
100	Md. Farid Ahmed	Scientific Officer, IGCRT, BCSIR	BCSIR, Dhaka	Fabrication of Agri-waste based ferrite Nanocomposite for the removal of heavy
101	Jannatul Ferdous	Lecturer, Dept. of Soil Science, HSTU	HSTU	Efficacy of vermicompost and lime on Growth, Yield and Nutrient Uptake of
102	Sharmin Jahan Shathi	Lecturer, Dept. of Animal Breeding and Genetics, BAU	BAU	Evaluation of Sheep ovaries and follicles by histological study intended
103	Md. Abu Sayid Mia	Researcher, Renewable Energy Research Center, DU	DU	Development and Application of Lipase Enzyme for the Enhancement of Biogas Generation in the Co-Digestion of
104	Dr. Riffat Ara Zannat Tama	Associate Prof. Dept. of Agricultural Economics,	BAU	Has climate Smart Agriculture Led to Food and Nutrition Security for
105	Mst. Mahomudha Akhtar	Lecturer, Dept. of Animal Breeding and Genetics, BAU	BAU	Effect of Exogenous Lactoferrin on Characteristics of Frozen-Thawed
106	Md. Monir Hossain	Scientific Officer, Planning & Evaluation Wing, BARI	BARI, Gazipur	Effect of Different Types of Mulch On Watermelon Yield And Profitability In
107	Md. Hosen Ali	Lecturer, Dept. of Plant Pathology, BAU	BAU	Evaluation of salt tolerant rhizobacteria for controlling of sheath blight of rice
108	Afroza Sultana	Lecturer, Dept. of Agronomy, BAU	BAU	Productivity and Profitability of Wheat-Lentil Intercropping System for Better Weed Control and Increased Land Use
109	R. A. Juice	Assistant Prof. Dept. of Agricultural Economics, BAU	BAU	Assessment of Vegetable Seeds Marketing System in Bangladesh: An Empirical evidence from Jashore and
110	Shyama Prosad Moulick	Scientific Officer, Chemical Research Division, BCSIR, Dhaka	BCSIR	Synthesis of nano-crystalline cellulose from waste jute fabrics for treatment of wastewater.
111	Md. Zia Uddin Al Mamun	Scientific Officer, Fish Technology Research Section Institute of Food Science & Technology, BCSIR, Dhaka.	BCSIR, Dhaka	Preparation of nano-chitosan from waste prawn shell for removal of antibiotic from wastewater.
112	Md. Mamunur Rashid	Scientific Officer, Institute of Food Science & Technology, BCSIR, Dhaka	BCSIR, Dhaka	Carboxymethyl cellulose based edible coating for the extension of fruits shelf life.
113	Md. Sha Alam	Senior Scientific Officer, IMMM, BCSIR, Joypurhat	BCSIR, Joypurhat	Environmental Risk Assessment of Micro-plastics in Street Dust of
114	Md. Imam Sohel Hossain	Scientific Officer, IMMM, BCSIR, Joypurhat	BCSIR, Joypurhat	Cloud computing to map flood and damage assessment in near real time.
115	Most. Nilufa Yeasmin	Scientific Officer, IMMM, BCSIR, Joypurhat	BCSIR, Joypurhat	Extraction of nano crystalline TiO ₂ based photo catalyst from brahmaputra
116	Md. Ripaj Uddin	Scientific Officer, Institute of National Analytical Research & Services, BCSIR,	BCSIR, Joypurhat	Production of Cost Effective Alkaline Mineral Water.
117	Md. Tuhinur Rahman	Asst. Prof. Dept. of Surgery & Radiology, BSMRAU	BSMRAU	Clinical assessment of chemo-sterilization through sonographic.
118	Prianka Howlader	Associate Prof. Dept. of Horticulture	PSTU	Salinity stress Mitigation of Tomato by Application of Chitosan and Organic
119	Sabrina Jahan Rimy	Lecturer, Dept. of Agriculture, City University,	City University, Savar, Dhaka	Lethal and Sublethal Effects of Bifenazate on the Biological Parameters
120	Atiya Sharmin Mitu	Scientific Officer, Bangladesh Sugarcrop Research Institute, Gazipur	Bangladesh Sugarcrop Research Institute, Gazipur	Effect of Bio-fertilizers on sustainable production of sugarcane in Bangladesh.

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121	Md. Arif Hosen Saddam	Scientific Officer, Dept. of Bangladesh Sugarcrop Research Institute, Gazipur.	Bangladesh Sugarcrop Research Institute, Gazipur	Effect of nitrogen level and harvesting time on growth, yield and quality of stevia in Bangladesh.
122	Md. Rabiul Islam	Scientific Officer, Dept. of Bangladesh Sugarcrop Research Institute, Gazipur.	Bangladesh Sugarcrop Research Institute, Gazipur	Identification and Characterization of Important Diseases of Stevia in Bangladesh.
123	Afsana Yasmin	Lecturer, Dept. of Horticulture, KAU	KAU	Evaluation of nutritional properties (pigment, identification, antioxidantal values, free radical scavenging capacity,
124	Md. Entaduzzaman Jony	Lecturer, Dept. of Food Agroprocess Engineering, BSMRSTU	BSMRSTU	Assessment of food safty knowledge and hygienic practices of workers and microbial quality of meat at
125	Mahci Al Bashera	Scientific Officer, Dept. of BCSIR, Rajshahi	BCSIR, Rajshahi	Identification and Quantification of Pharmaceutical Residuals in Hospital
126	Jannatul Farhouse	Scientific Officer, Dept. of Plant Pathology Division, BINA, BAU Campus.	BINA, BAU Campus.	Biological Control of Rice Blast: A Promising Strategy for Sustainable Agriculture.
127	Nipa Rani Paul	Scientific Officer, Dept. of Plant Pathology Division, BINA, BAU Campus.	BINA, BAU Campus.	Detection of aflatoxin in groundnut and its management for enhancing food safety and quality assurance.
128	Md. Fakhurul Hasan	Lecturer, Dept. of Agricultural and Applied	BAU	Constrains of Rice Production in Southern Region of Bangladesh: Impact
129	Latifa Akter	Lecturer, Dept. of Anatomy and Histology, BAU	BAU	Biocompatibility of chitosan oligosaccharide (COS) for reducing
130	Md Mesbah Uddin Bhuiyan	Lecturer, Dept. of Oceanography, NSTU	NSTU	Assessment of Microplastics as contaminants in the Island of Saint Martin, Bangladesh-Characteristics,
131	Solama Akter Shanta	Principal Investigator Dept. of Physiology, KAU	KAU	Farmers perceptions and prevalence lameness in milk pocket areas of khulna
132	Md. Eftakar Jahan Bhuiyan	Lecturer, Dept. of Physiology, BAU	BAU	Evaluating the antioxidative property of synthetic and natural source of Alpha-lipoic acid on reproduction in
133	Md. Rayhanul Hoque	Lecturer, Dept. of Soil Science, HSTU	HSTU	4R stewardship on potato production (Variety Santana) for the efficient uses
134	Md. Nabul Sardar	Scientific Officer, NRCD, INST, AERE, BAEC, Savar,	AERE, Savar	Utilization of Radiation Modified Plastic Waste in the Development of
135	Md. Jahurul Islam	Lecturer, Dept. of Agricultural Economics,	KAU	Economic, Financial and Efficiency analysis of Jute Production: An
136	Kazi Moushumi Akter	Lecturer, Dept. of Sociology and Rural Development, KAU	KAU	Aid Effectiveness in Achieving Healthy life, Well-being and Economic Development: A Study on the Farmers
137	Md. Mahmudul Hasan, PhD	Assistant Professor, Dept. of Nutrition and Food Technology, JUST	JUST	Evaluation of oxidation capacity of arsenic (III) to arsenic (V) by indigenous arsenic tolerant bacteria.
138	Karimun Nessa	Lecturer, Dept. of Sociology and Rural Development,	KAU	The inside stories of 'Aquarius'-The Gendered Perspective in Water
139	Subarna Rani Kundu	Lecturer, Dept. of Anatomy and Histology, KAU	KAU	Prevalence of Liver and lung diseases of Buffalo in Southern area of Bangladesh
140	Swarup Kumar Kundu	Asst. Prof, Dept. of Anatomy and Histology, KAU	KAU	Histopathological changes of hypertensive kidney in alloxan-induced diabetic mice and its restorative
141	Abu Kowser	Research Botanist, BCSIR, Rajshahi Laboratories	BCSIR, Rajshahi	Mycelium-based Biocomposite Production from Basidiomycetes Fungi

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142	Hasibul Hasan	Lecturer, Dept. of Agriculture, Rabindra Maitree University, Kushtia	Rabindra Maitree University, Kushtia	Effect of different organic manures on growth and yield quality of sweet pepper (<i>Capsicum annum</i>) in Bangladesh.
143	Iffat Jahan Hira	Coordinator, Dept. of Agriculture, Rabindra Maitree University, Kushtia	Rabindra Maitree University, Kushtia	Vegetables Production (Tomato, Lettuce, Spinach and Capsicum) Through Utilization of Hydroponic
144	Tithe Saha	Lecturer, Dept. of Physiology, KAU	KAU	Comparative Effects of Vitamin D and Sunlight in the Amelioration of High Fat
145	Jesmin Ara	Lecturer, Dept. of Oceanography, KAU	KAU	Seasonal variation of phytoplankton community structure and their relationship with water quality
146	Dr. Md. Mehedi Alam	Assist. Prof. Dept. of Fishery Resources Conservation and Management, KAU	KAU	Economic viability assessment of commercial hilsa (<i>Tenualosa ilisha</i>) catch in Meghna River, Bangladesh: A
147	Nahid Hossain	Assist. Prof. Dept. of Soil Science, KAU	KAU	Potential toxic metals in water and sediment of some rivers at the Sundarbans mangrove forest.
148	Kaniz Fatema Kanon	Lecturer, Dept. Fisheries and Marine Bioscience, JUST	JUST	Feasible public health risk assessment and heavy metal toxicity in some macrobenthic fauna of the Sundarbans
149	Anusree Biswas	Assist. Prof. Dept. of Fisheries and Marine Bioscience, JUST	JUST	Probabilistic human health risk consequences of toxic metals in popular seafood (shrimp, crab and lobsters) from
150	B. M. Khaled	Lecturer, Dept. of Agro Product Processing	JUST	Detection and risk assessment of heavy metal migration in foodstuffs escaping
151	Md. Morshedul Islam	Asst. Prof. Dept. of Horticulture, KAU	KAU	Double Crop from single plant: Evaluation of Compatibility &
152	Tatia Biswas	Asst. Prof. Dept. of Horticulture, KAU	KAU	Effect of Different types of Fertilizers on Growth and Yield of Two Varieties of Tomato (<i>Lycopersicon esculentum</i> Mill.). Attach project proposal
153	Mst. Sabina Alim	Lecturer, Dept. of Farm Power & Machinery, KAU	KAU	Standardization of Spacing for Yield Maximization of Boro Rice (BRRI Dhan47) Through Mechanical
154	Anamica Chowdhury Keya	Lecturer, Dept. of Farm Power & Machinery, KAU	KAU	Drying and Tempering Effect on Kernel Strength and Milling recovery of BRRI Dhan 49 in Parboiled and Unparboiled
155	Fee Faysal Ahmed	Lecturer, Dept. of Mathematics, JUST	JUST	In silico identification and classification of RNAi gene families in common sunflower and exploration of their
156	Md. Rasheduzzaman	Assistant Professor, Dept. of Emergency Management, PSTU	PSTU	Drinking Water Security in the Vulnerable Coastal Part of Bangladesh: A detailed Feasibility Study on a Village Scale Desalination System for
157	Zannatul Ferdous	Lecturer, Dept. of Physiology, KAU	KAU	Prevalence of antibodies against Newcastle Disease virus in Chickens in
158	Sayra Tasnin Sharmy	Lecturer, Dept. of Medicine, BAU	BAU	Hospital based survey on occurrence and management of diseases of dogs and cats at Veterinary Teaching Hospital,
159	Md. Shadman Sakib Mim	Lecturer, Dept. of Biotechnology, BAU	BAU	Role of aerenchyma cells on enhancement of submergence tolerance
160	Joyshankar Baidya	Lecturer, Dept. of Farm Structure, KAU	KAU	Evaluation of farm indoor temperature and humidity on basis of roof height and
161	Basir Ahammad	Lecturer, Dept. of Oceanography, KAU	KAU	An Investigation on Parasitic infestation of <i>Labeo rohita</i> in the south-western

Reg. No.	Name	Address	Organization/University	Project Title
162	Angkur Chowdhury	Lecturer, Dept. of Fishery Biology and Genetics, KAU	KAU	Assessment of immunomodulatory role of <i>Lactococcus lactics</i> D1813 strain as a
163	Rakibul Hasan Md. Rabbi	Lecturer, Dept. of Agricultural Chemistry, KAU	KAU	Exogenous application of ascorbic acid ameliorate the germination, growth, yield and grain quality of wheat under
164	Shoriful Islam	Assist. Prof. Dept. of Biocemistry and Molecular Biology, KAU	KAU	Asian Journal of Biology, Asian Journal of Research in Animal and Veterinary Sciences, Aquatic Food Studies.
165	Abu Rashed Md. Maukeeb	Assist. Prof. Dept. of Agricultural Chemistry, KAU	KAU	Presence of heavy metals in industrial effluents in khulna district and assessing of their toxic effects on growth of
166	Prosenjit Sarker	Lecturer, Dept. of Crop Botany, KAU	KAU	Effect of induced mutation in grundnut (<i>Arachis hypogaea</i>) morphology and screening for salt tolerant genotypes up
167	Sadia Salam	Lecturer, Dept. of Fishery Biology and Genetics, KAU	KAU	Effects of synbiotics on immunity systems in stinging catfish
168	Md. Sadakatul Bari	Asst. Prof. Dept. of Dairy Science, BAU	BAU	Effect of transition cow feeding on the nutritional and immunological status of
169	Abdullah Al-Towfiq Hasan	Assist. Prof. Dept. of Marketing, PSTU	PSTU	Exploring factors and its impacts on renewable energy consumption intentions for mitigating carbon
170	Kaniz Fatema Usha	Lecturer, Dept. of Environmental Science, BAU	BAU	A Comparative Study of Heavy Metals in Wastewater of Different Industries in
171	Mst. Ayesha Siddika	Lecturer, Dept. of Horticulture, BAU	BAU	Determination of proximate composition and antioxidant properties of some selected underutilized green leafy
172	Dr. Mohammad Ismail Hossain	Lecturer, Institute of Disaster Management, KUET	KUET	<i>Transition of the Agricultural Landscape in the Urban Periphery of the Khulna Metropolitan Area: A Case</i>
173	Farzana Yeasmin	Lecturer, Dept. of Medicine, BAU	BAU	Control of Brucellosis in Goat by Development of Vaccination Strategies
174	Md. Alamgir Kobir	Research Assistant, Dept. of Anatomy and Histology,	BAU	Effects of imidacloprid contaminated feed exposure into the nervous system of
175	Santa Islam	Lecturer, Dept. of Agricultural Economics,	BAU	Livelihood improvement of small farmers through scavenging duck
176	Santosh Kumar Bose	Professor, Dept. of Horticulture, PSTU	PSTU	Development and Evaluation of Plant Based Edible Coating to Maintain
177	Tanvir Ahmed	Lecturer, Dept. of Poultry Science, BAU	BAU	Ameliorative influences of fasting and anti-stress vitamin (Vit-C and Vit-E) supplementation on growth, meat
178	Mst. Antora Akter	Lecturer, Dept. of Surgery and Obstetrics, BAU	BAU	Comparative evaluation of 2% lidocaine, 2% lidocaine with epinephrine and 0.5% bupivacaine for
179	Mahabub Alam	Lecturer, Dept. of Physiology	BAU	Efficacy of Nigella sativa oil on growth performance, hematological parameters and hepatorenal function in lead
180	Md. Rafiqul Islam	Lecturer, Dept. of Anatomy and Histology, BAU	BAU	Hyperglycemia-associated gonadal dysfunction in diabetic male Swiss
181	Dr. Chandra Shaker Chouhan	Lecturer, Dept. of Medicine, BAU	BAU	Chnico-Epidemiological Features and Biochemical Alterations in Lumpy Skin Disease Affected Cattle of Mymensingh
182	Mst. Salma Masuda	Lecturer, Dept. of Genetics and Plant Breeding, HSTU	HSTU	Characterization of Barley Germplasm Based on Molecular Markers and Bio-
183	Dr. Md. Mominul Islam	Associate Prof. Dept. of Pathology & Parasitology,	HSTU	Molecular detection of haemoprotozoan species infecting cattle in northern area

Reg. No.	Name	Address	Organization/University	Project Title
184	Dr. Md. Ahsan Habib	Lecturer, Dept. of Animal Science and Nutrition	HSTU	Tomato (<i>Solanum lycopersicum</i>) pomace waste: Effect on growth performance, carcass characteristics.
185	Sohag Ahammed	Lecturer, Dept. of Forest Policy and Mangement. BSMRAU	BSMRAU	Unravelling the Impacts of Land Use Change on Tree Functional Traits and Ecosystem Functioning: A Comparative
186	Sahabuddin Ahamed	Lecturer, Dept. of Farm Power and Machinery, BAU	BAU	Effect of Harvesting Pattern on the Field Efficiency of Combine Harvester in
187	Rafat Nur Abdullah Khan	Lecturer, Dept. of Agriculture, Henry Institute of Bioscience and Technology, RU	Henry Institute of Bioscience and Technology, RU	Effect of Variety, Sowing Date and Level of Phosphorus on the Growth and Yield of French Bean (<i>Phaseolus</i>
188	Nasima Akther Roshni	Lecturer, Dept. of Agroforestry, BAU	BAU	Evaluation of Yield Performance and Phytochemical Properties of Shimul Mul (<i>Bombax ceiba</i>) Medicinal Plant
189	Ismail Hossain	Lecturer, Dept. of Pathology, BAU	BAU	Modulation of the immune responses in broiler chickens by tribasic low-
190	Shila Chakraborty	Lecturer, Dept. of Plant Pathology, BAU	BAU	Integrated application of <i>Bacillus subtilis</i> and <i>Pseudomonas fluorescens</i> for seed biopriming of maize for
191	S. M. Ariful Islam	Assistant Prof. Dept. of Animal Science, BAU	BAU	Evaluation of the microbial and biochemical quality of frozen meat
192	Ummoy Sumaia Shammy	Lecturer, Dept. of Agrometeorology, BAU	BAU	Assessment of nutrients and heavy metal contamination of compost derived from
193	Dr. Md. Anwar Hossain	Associate Professor, Dept. of Biotechnology and Genetic Engineering, NSTU	NSTU	Evaluation of yield performance of cultivated salt tolerant rice varieties at coastal region of Bangladesh.
194	Nikkon Sarker	Lecturer, Dept. of Microbiology, NSTU	NSTU	Isolation, Characterization, and Evaluation of Antimicrobial Activity of <i>Bacillus</i> spp. From marine soil in
195	Md. Sohrab Hossain	Asst. Prof, Dept. of Agronomy, HSTU	HSTU	Effect of different priming techniques on seed germination, seedling vigour
196	Hassan Md. Naveed Anzum	Lecturer, Dept. of Climate and Disaster Management, JUST	JUST	Agrovoltaics as a Climate Smart Agriculture Option for Coastal Farmer's in Bangladesh: Investment, Drivers, and
197	Susmita Sarmin	Lecturer, Dept. of Agricultural Extension,	HSTU	A Geospatial Assessment of Plain Land Tea Cultivation in Northern Bangladesh:
198	Md. Ahsan Habib	Lecturer, Dept. of Plant Pathology, HSTU	HSTU	Eco-friendly management of late blight of tomato using botanicals and
199	Dr. Mohammed Nuruzzaman	Asst. Prof, Dept. of Agriculture, NSTU	NSTU	Study on Nutritional and Physiochemical Characteristics of Canola Oil.
200	Md. Zonayet	Lecturer, Dept. of Soil Science, KAU	KAU	Effects of Plant Vitalizer (HB-101) on Potato Growth, Yield, and Nutrient Content under Saline Soil Conditions in
201	Md. Nur Alam Likhon	Scientific Officer, Pulp & Paper Research Division, BCSIR Laboratories, Dhaka.	BCSIR Laboratories, Dhaka.	Paper poroduction from Zara grass.
202	Dr. Ferdousi Begum	Assistant Prfessor (Chemistry) BSMRMU	BSMRMU	Assessment of surface Water Quality in Karnaphuli Estuary.
203	Syed Aflatun Kabir Hemel	Scientific Offecer, Jute Research Substation, Kalapara, Patuakhali.	Jute Research Substation, Kalapara, Patuakhali.	Development of Environmentally Sustainable Jute Based Cropping Pattern to Increase cropping Intensity and
204	Md. Momin Khan	Lecturer, Dept. of Food and Agroprocess Engineering, BSMRSTU	BSMRSTU	Assessment, Characterization and estimation of microbial load on water, equipment's personel and products at

Reg. No.	Name	Address	Orgnization/University	Project Title
205	Mohammad Ariful Islam	Lecturer, Dept. of Food Engineering and Technology, SUB	SUB	Nitrate and associated health implications in adult male and female: A Study on commonly consumed fruits
206	Md. Saiful Islam	Assistant Professor, Dept. of Chemistry, DU	DU	Tritium Activity, Gamma Radiation Level and Assessment of Radiological Hazards in Bottled Mineral Water, Groundwater, Surface Water at the
207	Mithun Kumar Saha	Lecturer, Dept. of Soil, Water & Environment, DU	DU	Agroecosystem Based Quantification of Soil Organic Carbon Stock in Relation
208	Saif Shahrukh	Lecturer, Dept. of Soil, Water & Environment, DU	DU	Airborne Microplastics as an Emerging Source of Particulate air Pollution in
209	Arindita Das	Lecturer, Dept. of Genetic Engineering & Biotechnology, EWU	EWU	Isolation and characterization of plant growth promoting rhizobacteria (PGPR) from lentil (<i>Lens culinaris</i>) rhizosphere cultivated in a district of Bangladesh for
210	Zuairia Binte Jashim	Lecturer, Dept. of Soil, Water & Environment, DU	DU	Biomonitoring Potentially Toxic elements (PTEs) in ambient air of Dhaka
211	Dr. Suma Akter	Lecturer, Dept. of Soil, Water & Environment, DU	DU	Adaptation of Climate smart organic fertilizer for the improvement of soil
212	Md. Mofizur Rahman	Asst. Prof, Dept. of Horticulture, SAU	SAU	Effect of Genotypes and Foliar Application of Micronutrients on
213	Razia Sultana Popy	Scientific Officer, Pulp & Paper Research Division, BCSIR Laboratories, Dhaka.	BCSIR, Laboratories, Dhaka.	Extraction of lignin from potassium hydroxide spent liquor of crop residues for commercial Purpose.
214	Iffat Jahan Nur	Senior Scientific Officer, Bangladesh Jute Research Institute, Dhaka.	Bangladesh Jute Research Institute, Dhaka.	Assessment of biochemical changes in kenaf (<i>Hibiscus cannabinus</i>) and mesta (<i>Hibiscus sabdariffa</i>) seeds of different
215	Mujibul Hasan Chowdhury	Scientific Officer, Jute Farming Systems Division, Bangladesh Jute Research	Bangladesh Jute Research Institute, Dhak	Performance of alternate cropping pattern Soybean-Jute-T. Aman against farmers' cropping pattern Soybean-
216	Preangka Saha Briste	Assistant Professor, Dept. of Plant Pathology, BSMRAU	BSMRAU	Isolation and Identification of antifungal metabolite producing epiphytic bacteria and their in vitro effect on growth
217	Rumana Biswas	Lecturer, Dept. of Agricultural Economics, KAU	KAU	Consumer Perception about Taking Alternative edible Oil of Soyabean for Human Consumption in Southern
218	Md. Uzzal Hossain	Lecturer, Dept. of Livestock Production & Management, KAU	KAU	Observation of indigenous and crossbred cattle production and reproduction performance in Khulna
219	Ismot Zereen	Lecturer, Dept. of Farm Structure, KAU	KAU	Hydroponic phytoremediation potential of vetiver grass for reclamation of Pasur
220	Mst. Ananya Khatun	Lecturer, Dept. of Horticulture, HSTU	HSTU	Effect of NAA and GA3 on fruiting and postharvest quality of Mango
221	Md. Nazmul Hasan Mehedi	Scientific Officer, Dept. of Horticulture (BINA), BAU	BAU	Shelf life enhancement of Mango fruit through integrated approach of surface
222	Zikesh Barman	Lecturer, Dept. of Farm Structure and Environmental Engineering, BAU	BAU	Development of Optimized Mix Designs for the sustainable application of Recycled Aggregate Concrete.
223	Md. Tariqul Islam	Lecturer, Haor & Char Development Institution,	BAU	Effect of Integrated Nutrient Management and Mulch Materials on
224	Mohammad Mahbubul	Lecturer, Haor & Char Development Institution, BAU	BAU	Effect of supplementary feeding on growth performance and physiochemical analysis of geese meat in Haor areas of

Reg. No.	Name	Address	Organization/University	Project Title
225	Umme Ohida Rahman	Lecturer, Marine Fisheries Science, BAU	BAU	Effects of red seaweed, <i>Gracilaria</i> sp. On growth performance, antioxidant and haemato-immunological response in Nile Tilapia (<i>Oreochromis niloticus</i>)
226	Uttam Kumar Ghosh	Assistant Professor, Dept. of Agronomy, BSMRAU	BSMRAU	Exploration of promising soybean genotypes under different water regimes.
227	Shamiha Shafinaz Shreya	Lecturer, Dept. of Oceanography, DU	DU	Hydrogeochemical Analysis and Evaluation of Groundwater Quality of Sandwip Island, Located in the
228	Md. Al Zahid	Lecturer, Dept. of Fisheries, DU	DU	Nutritional profiling of hilsa <i>Tenualosa ilisha</i> (Hamilton, 1822) from major
229	Al-Hakim	Lecturer, Dept. of Genetic Engineering & Biotechnology, JnU	JnU	Production and Partial Characterization of Industrially Important Alkaline Protease from Bacterial Isolates by
230	Tamanna Meheran Shemu	Lecturer, Dept. of Geology, DU	DU	Interpreting the Probable Causes of Underground Flooding in the
231	Rebeka Sultana	Asst. Prof, Dept.of Horticulture, SAU	SAU	Combined Impact of Potassium and Gibberellic Acid on growth, Yield and
232	Banalata Das	Asst. Prof, Dept.of Horticulture, SAU	SAU	Integrated effect of humic acids and GA3 with chemical fertilizer on growth.
233	Tanzim Hayat	Lecturer, Dept. of Disaster Science and Climate Resilience, DU	DU	Geospatial exploration to establish a relation between household flood damage in monetary terms to satellite
234	Faysal Ahmed	Asst. Prof, Dept.of Soil Science, SAU	SAU	Performance of Tomato to Different Levels of Raw Chitosan Powder.
235	Farzana Akter	Lecturer, Dept.of Nutrition and Food Engineering, Daffodil International	Daffodil International University.	Quality evaluation and shelf-life study of fiber-enriched bread from banana peel powder.
236	Deepa Roy	Asst. Prof, Dept.of Mathematics, JUST	JUST	Effects of afforestation and deforestation on the change of land surface
237	Bushra Islam Binte	Assistant Professor, Dept. of Soil Science, BSMRAU	BSMRAU	Response of Conservation Tillage and Irrigation to Soil Fertility and Wheat
238	Nasima Akter Mukta	Assistant Prof. Dept. of Nutrition and Food Engineering, Daffodil	Daffodil International University.	Preparation of film based on pectin extracted from the waste Hog plum (<i>Spondias mombin</i>) peel and its
239	Juwel Rana	Senior Lecturer, Dept. of Nutrition and Food Engineering, Daffodil	Daffodil International University.	Development of functional Kulfi enriched with beetroot: A way to preserve traditional food.
240	Zannatul Ferdous	Lecturer, Dept. of Nutrition and Food Engineering, Daffodil International	Daffodil International University.	Assessment of antioxidant activities, quality and sensory attributes of fiber enriched fruit bar from sapodilla
241	Roksana Jahan	Asst. Prof, Dept.of Marine Fisheries & Oceanography,	SAU	Resilience of small-scale fisheries during marine banning period in the
242	Fatema Tus Sadia	Assistant Professor, Dept. of Agricultural Economics, SAU	SAU	Adoption of Improved Technology in Apiculture: Empirical Evidence from
243	Md. Abdul Baten	Asst. Prof, Dept.of Fishing & Post Harvest Technology,	SAU	Sensory, Physico-chemical and Microbiological quality of commonly
244	Md. Shahidul Islam Khan	Asst. Prof, Dept.of Entomology, SAU	SAU	Dose effect of some promising insecticides against major sucking insect
245	Md. Mahfuj Ullah Patoary	Assistant Professor, Dept. of Animal Nutrition, Genetics and Breeding, SAU	SAU	Feeding practices of conserved fodder in Dhaka division during the time of scarcity: A survey towards sustainable
246	Dr. Lutfun Nahar	Assistant Professor, Dept. of Agricultural Botany, SAU	SAU	Major Cereal rice landraces identification for tolerances to heat

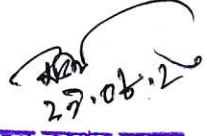
Reg. No.	Name	Address	Organization/University	Project Title
247	Md. Saidur Rahman	Asst. Prof, Dept. of Agricultural Botany, SAU	SAU	Optimizing Food Safety and Quality in Organic Tomato Production through the
248	Bishrat Farhana Amy	Assistant Professor, Dept. of Animal Nutrition, Genetics and Breeding, SAU	SAU	Effect of ovary storage time and incubation time of bovine oocytes on in vitro maturation.
249	Mofasser Rahman	Assistant Professor, Dept. of Agribusiness and Marketing, SAU	SAU	Innovative Entrepreneurs Driving Climate-Smart Technology: Lessons from Fish Farming in Bangladesh.
250	Zubyda Mushtari Nadia	Assistant Professor, Dept. of Aquatic Animal Health Management, SAU	SAU	Seasonal Variation of Monogenetic Trematode Infestations in Carps and Efficacy of Salt (NaCl) and Potassium
251	Dr. Mahfuzul Islam	Associate Professor, Dept. of Microbiology and Parasitology, SAU	SAU	Genotypic profiling of antimicrobial resistance (AMR) of zoonotic Salmonella in food animals: an
252	Md. Omar Ali Mollick	Assistant Professor, Dept. of Soil Science, SAU	SAU	Biochar as a promising strategy for improving tomato productivity and soil
253	Md. Asadur Rahman	Lecturer, Dept. of Fishery Resources Conservation and Management, KAU	KAU	Bioaccumulation of trace metals in different commercial estuarine species from Sundarbans mangrove forest.
254	Dipok Halder	Scientific Officer, On Farm Research Division, BARI	BARI	Exogenous application of zinc improves morpho-physiological and antioxidant defense mechanisms and agronomic grain biofortification of wheat (<i>Triticum</i>
255	Dr. Md. Rashedul Islam	Associate Professor, Dept. of Surgery and Theriogenology, SAU	SAU	Investigation of hematological and biochemical profiles of post partum anestrus crossbred cows in Bangladesh.
256	Md. Suhag	Lecturer, Dept. of Agroforestry and Environment, BSMRAU	BSMRAU	Assessing the impact of alley cropping on mustard productivity and microclimate modifications: a promising
257	Md. Saddam Hossain	Assistant Professor, Dept. of Agronomy, BSMRAU	BSMRAU	Sustainable Crop Production under Recent Climate Change Scenario: Insight into Drought and High
258	Muhammad Abdul Mannan	Assistant Professor, Dept. of Microbiology and Parasitology, SAU	SAU	Molecular Detection of Bacillus spp. (anthrax spore) from Bangladesh National Zoo.
259	S. M. Abdullah	Assistant Professor, Dept. of Microbiology and Parasitology, SAU	SAU	Prevalence and detailed morphological identification of ectoparasite infestation of Buffalo in the Southern areas of
260	Nasrat Jahan Shelly	Associate Professor, Dept. of Biochemistry, SAU	SAU	Effect of different spent mushroom substrates supplemented soil on the growth and nutritioal composition of
261	Mir Mohammad Ali	Assistant Professor, Dept. of Aquaculture, SAU	SAU	The Effect of Feeding Black Soldier Fly Larvae on Growth Performance, Survival Rate and Nutrient Content of
262	Md. Mahmudul Hasan Sohel	Assistant Professor, Dept. of Entomology, SAU	SAU	Efficacy of Bio-Control agents and Biopesticides for controlling Insect
263	Md. Hayder Khan Sujon	Assistant Professor, Dept. of Development and Poverty Studies, SAU	SAU	Analysis Farmers Knowledge, Attitude and Practices (KAP) on Fertilizer Use in Rice Farming in Bangladesh.
264	Chaity Dey Puja	Assistant Professor, Dept. of Horticulture, SAU	SAU	Analysis of antioxidant activity and proximate composition of some minor
265	Mahbuba Siddika	Assistant Professor, Dept. of Agriculture Chemistry, SAU	SAU	Observation of Growth, Yield and Nutrients content of onion under different salinity levels as influenced by

Reg. No.	Name	Address	Organization/University	Project Title
266	Marzia Habib	Assistant Professor, Dept. of Agriculture Chemistry, SAU	SAU	Health risk Assessment of Pesticide Residues in Eggplant and Tomato Collected from Different Areas of
267	Sharmin Sultana	Assistant Professor, Dept. of Biochemistry, SAU	SAU	Evaluation of nutritional and antioxidant activity of different varieties of Mesta
268	Abdul Awal Chowdhury Masud	Assistant Professor, Dept. of Agronomy, SAU	SAU	Halopriming: Unleashing the potential of plant stress memory for enhanced
269	Mostarak Hossain Munshi	Assistant Professor, Dept. of Soil Science, SAU	SAU	Influence of Biochar on Heavy Metal Uptake and Yield of Capsicum Grown
270	Rokeya Sultana Ruku	Assistant Professor, Dept. of Entomology, SAU	SAU	Study on The Insect Diversity on Indian Jujube (<i>Ziziphus mauritiana</i>) Plant and
271	Md. Shoriful Islam	Assistant Professor, Dept of Agricultural Botany, SAU	SAU	Effect of Allelopathic Buckwheat Varieties on Weed Suppression.
272	Lita Biswas	Assistant Professor, Dept. of Dairy Science, SAU	SAU	Molecular detection of antibiotic-resistant <i>Escherichia coli</i> and <i>Staphylococcus aureus</i> recovered from
273	Tasmia Mahmuda Chowdhury	Assistant Professor, Dept. of Poverty Studies, SAU	SAU	Modern Technology Adoption in Beef Cattle Fattening in Some Selected Areas of Bangladesh: Farmer's Knowledge.
274	Sajeda Sultana	Assistant Professor, Dept. of Pathology, SAU	SAU	An abattoir based study on sanitary practices for disposal of Hydatid cyst infected organs prevailing in food
275	Fatema Sarker	Associate Professor, Dept. of Development and Poverty Studies, SAU	SAU	Dairy farmers' knowledge, attitudes, and practices (KAPs) in livestock feeding and nutrition management in
276	Mst. Sadia Naznin	Scientific Officer, Spices Research Sub-Centre, BARI, Ialmonirhat5500	Spices Research Sub-Centre, BARI, Ialmonirhat5500	Study of Pollination Approach on the True Seed Production of Onion.
277	Annika Jahan Aonti	Scientific Officer, Bangladesh Wheat and Maize Research Institute, Dinajpur.	Bangladesh Wheat and Maize Research Institute, Dinajpur.	Evaluation of Polyethylene Glycol (PEG-6000) Induced Drought Tolerant Maize Genotypes Based on their Germination
278	Mursaleen Zebin Turin	Scientific Officer, BIRTAN, Sirajganj	BIRTAN, Sirajganj	Selection of nutrient-enriched fruit (Dragon Fruit) varieties cultivated in the
279	Md. Shamim Ahmed	Farm Manager, Fish Seed Multiplication Farm, Department of Fisheries,	Fish Seed Multiplication Farm, Department of Fisheries, Pirojpur.	Domestication and Breeding of Native Ornamental Fish Species of Boleswar River in Pirojpur District.
280	Ruby Akter	Scientific Officer, Regional Horticulture Research Station (RHRS), BARI Shibpur, Narsingdi.	Regional Horticulture Research Station (RHRS), BARI Shibpur, Narsingdi.	Short life vegetables and bottle gourd intercropping attainability as to mitigate fallow time economic loss of farmers.
281	Samshad Nowreen	Associate Professor, Dept. of Tourism and Hospitality Management, DU	DU	Feasibility Study of Blue Economy for Sustainable Livelihood generation and Natural Resources Conservation in the
282	Md. Fahmid Hossain Bhuiyan	Scientific Officer, Plant Biotechnology Division, NIB	NIB	Identification and Expression Analysis of Trehalose Biosynthetic Genes in
283	Nilufar Islam	SSO, Bangladesh Sugarcrop Research Institute, Regional Station, Gazipur	Bangladesh Sugarcrop Research Institute	Effect of Postharvest Approaches on the shelf life of Chewing Cane.
284	Md. Mohiuddin	Assistant Professor, Dept. of Geography and Environment, JnU	JnU	Determining the Vulnerability and Resilient Status of Urban People with Progressively Increasing of Fire Hazard
285	Dr. Salauddin Yousup	Lecturer, Dept. of Anatomy and Histology, Habiganj Agricultural University	Habiganj Agricultural University	Impacts of long-term consumption of energy drinks on the vital organs of Guinea pig: A health perspective study.

Reg. No.	Name	Address	Orgnization/University	Project Title
286	Homayora Yeasmin	Lecturer, Dept. of Agricultural Statistics & Bioinformatics, KAU	KAU	Assessing the Market Opportunities for Pesticide-Free Vegetables in Bangladesh: Consumer Preferences and
287	Dr. Sheikh Mustafizur Rahman	Professor, Dept. of Fisheries and Marine Resource Technology, KU	KU	Toxicological effects of polyvinyl chloride microplastics in a small live-bearing fish, the guppy (<i>Poecilia</i>
288	Md. Iqramul Haq	Assistant. Prof, Dept. of Agricultural Statistics, SAU	SAU	Impact of climate-smart agriculture (CSA) in rice farming in coastal ecosystem: Dual application of classical
289	Md. Foysul Hossain	Assistant Prof, Dept. of Aquatic Environment & Resource Management, SAU	SAU	Effect of environmental parameters and nutrients on seasonal fish biodiversity and abundance in Chalan Beel.
290	Israt Jahan Meem	Lecturer, Dept. of Animal Breeding and Genetics, BSMRAU	BSMRAU	Effect of Java Plum seed and fermented rice on the fertility of diabetic mice,
291	Afifa Afruz Tithi	Scientific Officer, Spices Research Sub-Centre, BARI, Ialmonirhat5500	Spices Research Sub-Centre, BARI, Ialmonirhat5500	Effect of Irrigation on Secondary Sprouting of Different Garlic Varieties in Rangpur Region.
292	Md. Ismail Hossain	Professor, Dept. of Food Engineering and Tea Technology, SUST	SUST	A Comparative Study on the Nutritional, Antioxidant and Anti-Microbial Effect of Piper Betel Leaf commonly found in
293	Zahidul Islam	Scientific Officer, Fibre & Polymer Research Division, BCSIR Laboratories, Dhaka.		Investigating thermo-mechanical recycling effect on plastic for sustainable environment.
294	Md Abubakar Siddik	Assistant Professor, Dept. of Crop Botany, Habiganj Agricultural University	Habiganj Agricultural University	Germplasm and Herbarium to Research, Study and Enrich Diversity of Plants in Habiganj Agricultural university.
295	Jakaria Chowdhury Onik	Lecturer, Dept. of Horticulture, Habiganj Agricultural University	Habiganj Agricultural University	The adoption of floating agriculture in Bangladeshi wetlands (Haor Area) to advance climate-smart farming:
296	Dr. Rahima Akther Dipa	Lecturer, Dept. of Physiology, Habiganj Agricultural University	Habiganj Agricultural University	Potential ameliorative role of Turmeric Powder, Vitamin E with Selenium on growth performance, hematological and
297	Survi Akter	Agriculture Extension Officer, Dinajpur Sadar Upazila, Dinajpur.	Dinajpur Sadar Upazila, Dinajpur.	Safe crop Production through Eco-Friendly Approaches by the Smallholder Beneficiary and Non beneficiary
298	Sabina Yasmin	Associate. Prof, Dept. of Food Engineering & Technology, HSTU	HSTU	Development and quality evaluation of bakery products fortified with composite flour.
299	Mirza Ali Ashraf	Mirza Ali Ashraf, Bangladesh University of Professionals (BUP)	Bangladesh University of Professionals (BUP)	Climate Resilient Women Communities: A Study in Coastal Bangladesh.
300	Farjana Khanam Chadnee	Lecturer, Dept. of Aquaculture, Habiganj Agricultural University	Habiganj Agricultural University	Effect of moringa (<i>Moringa oleifera</i>) leaf supplementation on growth performance, blood characteristics and
301	Mohshina Mustare Liza	Lecturer, Dept. of Agronomy, Habiganj Agricultural University	Habiganj Agricultural University	Adaptation to climate changes through climate-smart technologies in shylet
302	Mohammad Kamrul Hasan	Scientific Officer, Fisheries Biotechnology Division, NIB	NIB	Analysis of Bacterial Disease in Anabas testudineus (<i>Climbing perch</i>) Fish in Bangladesh: Identification of Pathogens,
303	Zakia Sultana	Lecturer, Dept. of Fishery Biology & Genetics, KAU	KAU	Synopsis of the Proposed Research Project for R&D Project 2023-24

Reg. No.	Name	Address	Organization/University	Project Title
304	Iftexhar Ahmed Fagun	Lecturer, Dept. of Aquatic Resource Management and Conservation, Habiganj Agricultural University	Habiganj Agricultural University	Multispectral analysis and mapping of spatio-temporal changes of freshwater swamp forests located in Bangladesh's haor region using remote sensing and
305	Md. Habibullah Siddiki	Lecturer, Dept. of Soil Science, Habiganj	Habiganj Agricultural University	Utilization of Household Ash on the Sustainable Productivity Management of
306	Dr. Shirina Akter Toma	Lecturer, Dept. of Animal Science, Habiganj Agricultural University	Habiganj Agricultural University	Evaluation of Physicochemical and Nutritional properties of meat of Jinding and Khaki Campbell duck available in
307	Dr. Jakia Sultana Koly	Lecturer, Dept. of Animal Nutrition, Habiganj Agricultural University	Habiganj Agricultural University	Analysis of nutritive value of Berseem fodder (<i>Trifolium alexandrinum</i>) and its effect on growth and milk production of Black Bengal goats available in haor
308	Chayanika Pondit	Assistant Professor, Dept. of Fisheries Biology and Biodiversity, Habiganj Agricultural University	Habiganj Agricultural University	A Study on Selected Water Quality Parameters and Fish Biodiversity of the River Korangi: An Environmentally Vulnerable River of Habiganj District.
309	Parvin Akter Bithy	Assistant Professor, Dept. of Agricultural Botany, SAU	SAU	Response of Mungbean to Different Level of macro and Micronutrient.
310	Rabeya Miaz	Research Fellow, Centre for Advanced Research in Sciences, DU	DU	Determination of residual pesticides and associated health risk assessment in Gazipur.
311	Apurbo Kumar Mondal	Assistant Professor, Dept. of Physiology and pharmacology, BSMRAU	BSMRAU	Effect of Avocado seed powder as feed additives in laying japanese quail diets.
312	Erin Zaman	Assistant Professor, Dept. of Agronomy, BSMRAU	BSMRAU	Evaluation of combined allelopathic Potential of <i>Leucaena leucocephala</i> and <i>Gliricidia sepium</i> on four major upland
313	Md. Al-Amin Miah	Research Chemist, Drugs and Toxins Research Division, BCSIR, Rajshahi	BCSIR, Rajshahi	Determination of aflatoxins contents in mustard oil at Rajshahi and Rangpur division by ELISA and HPLC method.
314	G.M. Masud Rana	Research Chemist, Oils, Fats & Waxes Research Division, BCSIR, Rajshahi	BCSIR, Rajshahi	Estimation of Pesticides residue and protein content in fish feed of Northern region in Bangladesh.
315	Sumi Sarkar	Lecturer, Dept. of Genetics and Plant Breeding,	BSMRAU	Performance Evaluation of chickpea Germplasms Based on Early Maturity
316	Marium Khatun	Lecturer, Dept. of Genetics and Plant Breeding,	BSMRAU	Phenotypic and Genotypic Evaluation of Snake Gourd Genotypes.
317	Subrato Mojumder	Asst. Director, Dept. of Domar Foundation Seed Potato Production Farm, BADC, Nilphamari	BADC, Nilphamari	Development of Alternate source of agar (Corn and potato starch) in Potato Solanum tuberosum Issue Culture Technology.
318	Sharmin Sultana	Scientific Officer, Bangladesh Wheat and Maize Research Institute, Jashore	Bangladesh Wheat and Maize Research Institute, Jashore	Performance and yield prediction of selected exotic maize (<i>Zea mays</i>) hybrids for heat tolerance.
319	Abu Jafor Mohammad Obaidullah	Scientific Officer, Regional Spices Research Centre, BARI, Magura	BARI, Magura	Productivity and Profitability of turmeric as influenced by integrated weed management.
320	Niger Sultana	Lecturer, Dept. of Environmental Science & Disaster Management, NSTU	NSTU	Heavy metal removal from industrial effluents using banana peels through environment friendly approaches.
321	Nayeem Shahriar	Principal Officer, Planning and Human Resource Development (PHRD) Department, BHBFC Head	(PHRD) Department, BHBFC Head Office	Determinants of Implementing Sustainable Environment-friendly Housing in Bangladesh for Climate Change Adaptation and Mitigation.

Reg. No.	Name	Address	Organization/University	Project Title
322	Ishrat Alam	Asst. Prof, Soil Science, SAU	SAU	Selection of Beneficial Rhizobial Strain to Develop Bio-Fertilizer for the Growth
323	Dr. Tanjeena Zaman	Associate Prof. Dept. of Fisheries, Rajshahi Institute of Biosciences Maskadighi, Rajshahi	Rajshahi Institute of Biosciences Maskadighi, Rajshahi	Investigation of the effects of carbofuran and fipronil pesticides in the development of congenital anomalies on the zebrafish animal model.
324	Israt Jahan Harine	Lecturer, Dept. of Soil Science, KAU	KAU	Antioxidant response and morphological effects of exogenous melatonin
325	Mahbuba Akther Mishu	Lecturer, Dept. of Agricultural Finance, KAU	KAU	Impacts of Climate change on the Sundarbans ecosystem services and
326	Nipa Adhikary	Associate Professor, Soil, Water and Environment Discipline, KU	KU	Potentiality of black tea waste-banana peel-cow dung compost (BTBCC) to conserve soil quality and control salinity
327	Md. Mostofa Kamal Sohel	Scientific Officer, Bangladesh Wheat and Maize Research Institute, Jashore	Bangladesh Wheat and Maize Research Institute, Jashore	Surveillance, Monitoring And Fungicidal Management of Wheat Blast Disease.
328	Apple Mahmud	Lecturer, Dept. of Agronomy, BSMRAU	BSMRAU	Mitigation of water stress through salicylic acid treatment in Soybean
329	Md. Riazul Islam	Scientific Officer, Regional Spices Research Centre,	Regional Spices Research Centre, Magura	Efficacy of biological and chemical fungicides for controlling foot and root
330	Nowrin Islam Toma	Lecturer, Dept. of Agricultural Economics, Exim Bank Agricultural University Bangladesh.	Exim Bank Agricultural University Bangladesh. Chapainawabgonj.	Women entrepreneurship development through beekeeping and its impact on Livelihood in Barendra areas.


 27.06.20
 মজন কুমার মন্ডল
 উপসচিব
 বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়
 গণপ্রজাতন্ত্রী বাংলাদেশ সরকার