

R & D 2022-2023 (Agriculture and Environment Group)					
Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
1	Nowrin Islam Toma	01735881960	Lecturer, Dept. of Exim Bank Agricultural University Bangladesh, Chapainabaganj	Exim Bank Agricultural University	Women entrepreneurship development through phosphocompost production and its impact on livelihood development
2	Mithun Kumar Ghosh	01717144332	Senior Lecturer, Dept. of Exim Bank Agricultural University Bangladesh, Chapainabaganj	Exim Bank Agricultural University	Effect of Organic Fertilizer on Yield and Quality of Dragon Fruit
3	Rabeya Akter	0177696077	Lecturer, Dept. of Fishery Biology & Genetics, KAU	KAU	Effects of salinity and temperature on the behavior, hemato-biochemical parameters and structure of peripheral erythrocytes in the hardy fish (<i>Heteropneustes fossilis</i>) in the southwestern region of Bangladesh
4	Mst. Noorunnahar	01779848588	Asst. Prof. Dept. of Statistics, BSMRAU	BSMRAU	Farmers' knowledge, attitude and practices on infectious diseases of cattle in selected areas of Bangladesh
5	Md. Sanjid Islam Khan	01914004654	Asst. Prof. Dept. of Disaster Management, BRUR	BRUR	Salinity induced land use shifting in a coastal area of Bangladesh, a geo-statistical trend analysis
6	Dr. Md. Kauser-Ul-Alam	01722486460	Associate prof. Dept. of Food Processing & Engineering, CVASU	CVASU	Impact of thermal and pulsed electric field (PEF) treatments on bioactive and volatile compounds of pineapple juice
7	Mostarak Hossain Munshi	01789503547	Asst. prof. Dept. of soil science, SAU	SAU	Eco-friendly Production of Capsicum and Improvement of Physico-chemical Properties of Soil by the Application of Fulvic acid and Humic acid
8	Samrat Kumar Dey	01823267937	Lecturer, School of Science & Technology, BOU, Gazipur	BOU	Predicting Crops Yield for Smallholder Farmers: A Data-Driven Approach with Hybrid (CNN-LSTM) Deep Model
9	Md. Mahfuj Ullah Patoary	01737879382	Asst. Prof. Dept. of Animal Nutrition, Genetics & Breeding, SAU	SAU	Quality assessment of silage by using different preparation methods
10	Md. Mujibur Rahman Khan	01718453610	Lecturer, Dept. of Horticulture, Exim Bank Agricultural University Bangladesh, Chapainabaganj	Exim Bank Agricultural University	Effect of foliar application of different biostimulants on growth, yield and chemical fruit quality of bell pepper (<i>Capsicum annuum</i> L.)
11	Rumana Biswas	017066601702	Lecturer, Dept. of Agricultural Economics, KAU	KAU	Consumer Perception about Taking Alternative Edible Oil of Soyabean for Human Consumption in Southern Region of Bangladesh
12	Ananya Prova	01716180984	Senior Lecturer, Dept. of Plant Pathology, Exim Bank Agricultural University Bangladesh, Chapainabaganj	Exim Bank Agricultural University	Characterization of White mold in Calliflower caused by Sclerotinia sclerotiorum Chapainabaganj district
13	Mahnaz Alsar	01675309463	Head, Dept. of Agricultural Economics & Rural Development, Exim Bank Agricultural University Bangladesh, Chapainabaganj	Exim Bank Agricultural University	Production of Organic Manure from Waste for Sustainable Agricultural Development
14	Md. Golam Rasul	01722416651	Asst. Prof. Dept. of Fisheries Technology, BSMRAU	BSMRAU	Shelf life extension of tilapia fish pickle using olive leaf extract
15	Kaynath Akhi	01558476242	Asst. Prof. Dept. of Agricultural Economics, BSMRAU	BSMRAU	Agroforestry Practices Adoption in Bangladesh to Mitigate Climate Change



Khan Md. Reza-Un-Nabi
Deputy Secretary
Ministry of Science and Technology
Govt. of the People's Republic of Bangladesh

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16	Nusrat Jahan Shimu	01796203612	Lecturer, Dept. of Oceanography, DU	DU	Distribution of heavy metals in the water and sediments of the Andharmanik river, Patuakhali: A Probabilistic ecological and human health risk assessment
17	Mubasshir Ahmed	01842639393	Senior Officer, Jute Research Sub-Station, Tarabo, Narayanganj.	Jute Research Sub-Station	Influence of Different Microbial Agents on Jute Retting Process in a Stagnant Condition
18	Tapan Kumar	01970887800	Senior Scientific Officer, Jute Research Sub-Station, Kalapara, Patuakhali	Jute Research Sub-Station, Kalapara, Patuakhali	Feasibility evaluation of flue gas desulfurization gypsum as fertilizer for Jute cultivation
19	Dr. Md. Shibly Noman	01713028801	Senior Scientific Officer, Jute Research Regional Station, BJRI, Faridpur	Jute Research Regional Station, BJRI, Faridpur	Study the Incidence of Insect-mite in Jute (<i>Corchorus olitorius</i> L.) Ecosystem and Pest-weather Relationship in Major Jute Growth Areas of Bangladesh
20	Syed Aflatun Kabir Hemel	01868361922	Scientific Officer, Jute Research Sub-Station, Kalapara, Patuakhali	Jute Research Sub-Station, Kalapara, Patuakhali	Influence and Efficacy Assessment of Planting Geometry and Planting Method on Seed Yield Components and Seed yield of Kenaf (<i>Hibiscus cannabinus</i> L.) Cultivar HC-95 in Coastal Region of Patuakhali
21	Parvin Akter Bithy	01558964827	Asst. Prof. Dept. of Agricultural Botany, SAU	SAU	Effects of Plant Growth Regulators on Morphophysiology and Yield of Tomato Introduction
22	Md. Farid Ahammed Anik	01687478039	Scientific Officer, Dept. of Soil Science Division, BARI, Gazipur	BARI, Gazipur	Effect of cropping pattern and seasonal variation on soil Microbial Biomass Carbon (MBC), soil Microbial Biomass Nitrogen (MBN) and yield in a Maize-Mungbean-T. aman cropping pattern at red brown terrace soil
23	Md. Enayet Kabir	01737308125	Asst. Prof. Dept. of Animal Production & Management, SAU	SAU	Transpiration scenario of cattle in Bangladesh and its effect on physical and haemato-biochemical status of cattle: An animal welfare issue
24	Sujan Kumar Sarkar	01777516183	Asst. Prof. Dept. of Anatomy, SAU	SAU	Histopathological Effects of Microplastic during the Development of Brain in a Mouse Model
25	S.M. Abdullah	01521579975	Asst. Prof. Dept. of Microbiology & Parasitology, SAU	SAU	Prevalence of Gastrointestinal Parasites of Goat Slaughtered at different Abattoirs in Dhaka city
26	Mst. Umme Habiba	01745358928	Asst. Prof. Dept. of Dairy & Poultry Science, BSMRAU	BSMRAU	Production of exopolysaccharide from food grade <i>Leuconostoc</i> spp.
27	Joyshankar Baidya	01717885558	Lecturer, Dept. of Farm Structure, KAU	KAU	An Investigation on present status of coastal embankment of 32 number polder in Khulna
28	Anamica Chowdhury Keya	01732094856	Lecturer, Dept. of Farm Power & Machinery, KAU	KAU	An Investigation on Improvement of Locally Development Rice Threshing Drum in Khulna
29	Md. Anwar Hossain	01716169825	Associate prof. Dept. of Biotechnology & Genetic Engineering, NSTU	NSTU	Biochemical characterization and evaluation of yield performance of cultivated drought tolerant rice varieties in Bangladesh
30	Mehnaz Abbasi Badhan	01917494933	Lecturer, Dept. of Disaster Management, BRUR	BRUR	Migration due to Climate Change in North-Western Region of Bangladesh
31	Maitry Biswas	01717614660	Asst. Prof. Dept. of Urban & Rural Planning Discipline, KU	KU	Assessing and Comparing Solid Waste Management During Emergencies and Festivities of City Corporations of Bangladesh



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32	Dr. Abdullah Harun Chowdhury	01712100488	Prof. Dept. of Environmental Science Discipline, KU	KU	Accumulation of heavy metal in rice (<i>Oryza sativa</i> L) grains and associated ecological and human health risk in Khulna-Jashore region, Bangladesh
33	Manobendra Nath Sarkar	01716112212	Scientific Officer, Regional Agricultural Research Station, Burirhat, Rangpur		Effects of Apical Stem Cutting on Growth and Yield of Sweet Gourd at Tista Charland Area of Rangpur
34	Mansura Afroz	01622665313	Lecturer, Dept. of Entomology, BSMRAU	BSMRAU	Exploring the compatibility of Clove-Oil Eugenol with Biopesticides for Effective Management of Papaya Mealy BUG
35	Chandan Kumar Dash	01521220245	Lecturer, Dept. of Botany, DU	DU	In situ assessment of cytotoxic and genotoxic potential of Buriganga river water using the <i>Allium cepa</i> bioassay
36	Mahmudul Hasan	01515241942	Lecturer, Dept. of Oceanography, DU	DU	Groundwater pollution by trace metals and human health risk assessment in south central coastal area of Bangladesh
37	Mahbuba Akther Mishu	01612276759	Lecturer, Dept. of Agricultural Finance, KAU	KAU	Effect of the Food price Hike on Nutritional Status among the Munda people in Sundarban
38	Md Tahmeed Hossain	01795015161	Asst. Prof, Dept. of Biochemistry & Molecular Biology, BAU	BAU	Dietary Supplementation of seaweed in Silver Barb (<i>Barbonymus gonionotus</i>) ration to promote growth performance, immune status, and gut microbiota
39	Khaled Mahmud Sujon	01770090732	Asst. Prof, Dept. of Physiology, BAU	BAU	Combined effects of vitamin C and E against cadmium induced nephrotoxicity in Swiss albino mice
40	Jesmin Ara	01723879861	Lecturer, Dept. of Oceanography, KAU	KAU	Assessment of water quality and fish diversity in Pasur River estuary in Bangladesh
41	Mst. Prianka Jahan	01876162283	Asst. Prof, Dept. of Fisheries Technology, BAU	BAU	Evaluation of Proximate composition and Sensory properties of Spring roll pastry prepared from Shrimp Offal
42	Dr. Md. Hasibur Rahman	01775482102	Asst. Prof, Dept. of Environmental Science & Technology, JUST	JUST	Nutrients removal efficiency of macrophytes from municipal wastewater by multilayer hybrid constructed wetlands
43	Fariha Razana	01754138480	Asst. Prof, Dept. of Environmental Science & Technology, JUST	JUST	Repercussion of climate change (temperature, rainfall) and application of rice hull on contribution of microbial biomass carbon and nutrition status during rice cultivation on problematic soil (acid and alkaline soil)
44	Md. Arif Chowdhury	01837304210	Lecturer, Dept. of Climate & Disaster Management, JUST	JUST	Gender in Coastal Areas of Bangladesh: Climate Vulnerability Index- Measure of climate Change Vulnerability
45	Hassan Md. Naveed Anzum	01737272630	Lecturer, Dept. of Climate & Disaster Management, JUST	JUST	Smallholder farmer's perception of climate change and adoption of climate smart agriculture practices in the south-west coastal Bangladesh
46	Md. Riazul Islam	01793668552	Scientific Officer, Regional Spices Research Centre, Magura	Regional Spices Research Centre, Magura	Efficacy of biological and chemical fungicides for controlling foot and root rot disease of Chaba (Piper chaba)
47	Md. Mahmudul Hasan, PhD	01745440034	Asst. Prof, Dept. of Nutrition & Food Technology, JUST	JUST	Evaluation of bioaccumulation and detoxification efficiency of trivalent arsenic by indigenous arsenic tolerant bacteria
48	Mahfujul Alam	01303631436	Lecturer, Dept. of Agro Product Processing Technology, JUST	JUST	Postharvest Quality Enhancement of Banana Cultivars Applying Ultrasound and Hot Water Treatment and Shelf Life Evaluation at Ambient Temperature

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49	Md. Sahadat Hossain	01521499334	Scientific Officer, Dept. of Glass Research Division, IGRT, BCSIR,	BCSIR	Synthesis of nano-droxyapatite from municipal waste for textile effluent treatment
50	Md. Abu Sayid Mia	01515214037	Researcher, Renewable Energy Research Center, DU	DU	Removal of Organic Contaminants by Sonophotocatalytic Degradation Process from Soil and Water of Tannery Areas of Bangladesh using Solar Energy
51	Niger Sultana	01860428701	Lecturer, Environmental Science & Disaster Management, NSTU	NSTU	Pollution status and ecological risk assessment of trace elements in the industrial sludge-A case study of the two different industrial zone (Narayanganj and Gazipur) in Bangladesh
52	Farzana Akter	01308813614	Lecturer, Dept. of Food Engineering & Technology, State University of Bangladesh	SUB	Development of fiber-enriched bread from composite flour blended with rice bran and chickpeas powder
53	Makidul Islam Khan	01739923974	Lecturer, Dept. of Fisheries & Marine Biosciences, BSMRSTU	BSMRSTU	Tracing the distribution and potential ecological risks suckermouth catfish invasion in Bangladesh
54	Shanjana Rahman Tuli	01965340614	Scientific Officer, Environmental Biotechnology Division, NIB	NIB	Insight into Cr ⁶⁺ reduction efficiency of <i>Bacillus</i> spp. Isolated from tannery industrial area
55	Nigar Fatima	01552476548	Scientific Officer, Environmental Biotechnology Division, NIB	NIB	Sequencing and Comparative Genomic Analysis of a Highly Chromate-Tolerant Bacterium CRB13 isolated from tannery sludge
56	Khondaker Md. Jaminur Rahman	01520100240	Scientific Officer, Environmental Biotechnology Division, NIB	NIB	Molecular characterization of rice associated plant growth promoting bacteria (PGPB) possessing both nitrogen fixation and phosphate solubilization property
57	Md. Saddam Hossain	01521111532	Scientific Officer, Environmental Biotechnology Division, NIB	NIB	Generation of Electricity Using an Advance Microbial Fuel Cell (MFC) Device
58	Md. Belal	01515230564	Lecturer, State University of Bangladesh	SUB	Ultrasound-Assisted Extraction and Characterization of Pectin from Fruit Peel
59	Dr. Afruza Sultana	01321128777	Biotech Lab, Plant & R&D Farm, Lal Teer Seed Ltd. Bashon, Gazipur	Biotech Lab, Plant & R&D Farm, Lal Teer Seed Ltd. Bashon, Gazipur	Marker assisted screening to identify salinity tolerant tomato (<i>Solanum lycopersicum</i> L.) genotypes
60	Ishiaque Ahammad	01675207894	Scientific Officer, Bioinformatics Division, NIB	NIB	Whole Genome Sequencing of <i>Xanthomonas oryzae</i> pv. <i>Oryzae</i> for the identification of novel therapeutic targets in order to treat bacterial blight in rice
61	Md. Mahmudul Hasan Sohel	01918253942	Asst. Prof, Dept. of Entomology, SAU	SAU	Evaluation of some management practices for controlling jassid of sunflower
62	Santa Islam	01736251839	Lecturer, Haor & Char Development Institution, BAU	BAU	Livelihood improvement of small farmers through scavenging duck rearing activities in Haor areas of Bangladesh
63	Md. Tariqul Islam	01787169520	Lecturer, Haor & Char Development Institution, BAU	BAU	Response of variety and sulphur on yield attributes and yield of boro rice in haor area of Bangladesh
64	Mohammad Mahbubul	01705733997	Lecturer, Haor & Char Development Institution, BAU	BAU	Evaluation of growth performance and carcass quality of geese in haor areas of Bangladesh
65	Md. Kamruzzaman Tusar	01521488437	Lecturer, Dept. of Environmental Science & Disaster Management, NSTU	NSTU	Assessment of flood hazard along the Meghna River of Bangladesh using one-dimensional (1D) and two-dimensional (2D) hydrodynamic modeling

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66	Sharmin Zaman Emon	01914323842	Scientist, Centre for Advanced Research in Sciences, DU	DU	Impact of extreme weather on soil beneficial microorganisms and food production
67	Dr. Suma Akter	01515656071	Lecturer, Dept. of Soil, Water & Environment, DU	Du	Management of paddy soil towards low greenhouse gas emissions in the changing climatic conditions
68	Md. Rifat Alam	01714475484	Lecturer, Dept. of Entomology, EBAUB	Exim Bank Agricultural University Bangladesh	Field efficacy of some bio-pesticides against jassid (<i>Amrasca devastans</i>) and shoot & fruit borer (<i>Earias vittella</i>) on okra (<i>Abelmoschus esculentus</i>) in Barind tract
69	Nazneen Sultana	01775858879	Asst. Prof, Dept. of Pathology, BAU	BAU	Investigation of tuberculosis in Black Bengal goats at slaughter
70	Afroza Sultana	01854614186	Lecturer, Dept. of Agronomy, BAU	BAU	Mitigating water stress in wheat by foliar application of potassium
71	Nazmun Naher	01740438851	Asst. Prof, Dept. of Surgery & Obstetrics, BAU	BAU	Factors associated with delayed puberty in heifer cows of Bangladesh
72	Asmaul Husna Nupur	01747078372	Asst. Prof, Dept. of Food Technology & Rural Industries, BAU	BAU	Development and Quality Evaluation of Orange Peel Polyphenol Enriched Dairy Product
73	Umme Ohida Rahman	01783694759	Lecturer, Haor & Char Development Institution, BAU	BAU	Bioavailability and toxicity of organophosphate pesticides in Tangar Haor; chronic effects on catfish histomorphology and hematological response
74	Sajeda Sultana	01717711287	Asst. Prof, Dept. of Pathology, SAU	SAU	Prevalence of caprine tuberculosis at the abattoir in Dhaka city using pathological and molecular tools
75	Md. Saidur Rahman	01551806647	Asst. Prof, Dept. of Agricultural Botany, SAU	SAU	Strategies for Improving Salt Stress Tolerance in Tomato Plants through Using Abscissic Acid (ABA) and Gibberellic Acid (GA ₃)
76	Mst. Tasmim Sultana	01797320950	Asst. Prof, Dept. of Dairy Science, SAU	SAU	Estimation of Heavy Metal Content of Milk Samples Collected from Dhaka City: A Human Health Risk Assessment
77	Md. Masud Rana	01745626153	Asst. Prof, Dept. of Fishing & Post Harvest Technology, SAU	SAU	Development of New Drug for White Spot Syndrome Virus (WSSV) of Shrimp through Molecular Docking and Molecular Dynamics Study
78	Zubyda Mushtari Nadia	01734904865	Asst. Prof, Dept. of Aquatic Animal Health Management, SAU	SAU	Dietary Effect of red amaranth (<i>Amaranthus cruentus</i>) on growth response and blood hemoglobin of Grass carp
79	Safiul Islam	01717225680	Asst. Prof, Dept. of Agribusiness & Marketing, SAU	SAU	Comparative analysis of profitability and resource use efficiency between winter cauliflower and summer cauliflower cultivation in selected areas of Bangladesh
80	Ziasmin	01780011185	Asst. Prof, Dept. of Biotechnology, SAU	SAU	Assessment of genetic diversity among landraces chili in Bangladesh using Microsatellite Markers
81	Lita Biswas	01732403141	Asst. Prof, Dept. of Dairy Science, SAU	SAU	Isolation and molecular characterization of lactic acid bacteria (LAB) from traditional cheese of Bangladesh
82	Rokeya Sultana Ruku	01737211346	Asst. Prof, Dept. of Entomology, SAU	SAU	Effect of Biopesticides and Chemical Insecticides on the Management of Lepidopteran pests in Cabbage
83	Md. Shahidul Islam Khan	01706315396	Asst. Prof, Dept. of Entomology, SAU	SAU	The field efficacy of selected synthetic insecticides and botanicals for management of invasive Fall Armyworm (<i>Spodoptera frugiperda</i>) in Maize

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84	Nahid Akter	01787192918	Asst. Prof, Dept. of Plant Pathology, SAU	SAU	Evaluation of Native <i>Trichoderma</i> spp. Against <i>Sclerotium rolfsii</i> causing foot and root rot/damping off of Mungbean Seedlings
85	Dr. Debu Kumar Bhattachariya	01710413903	Asst. Prof, Dept. of Biochemistry	SAU	Antioxidant and antidiabetic activities of eight edible mushrooms grown in Bangladesh
86	Dr. Mahfuzul Islam	01717364047	Associate Prof, Dept. of Microbiology & Parasitology, SAU	SAU	Detection of multiresistant (MDR) zoonotic <i>Salmonella</i> in food animals of Dhaka city, Bangladesh: an increasing public health concern
87	Dr. Md. Rashedul Islam	01710404147	Associate Prof, Dept. of Surgery & Theriogenology, SAU	SAU	Investigation of hematological and biochemical profiles of post-partum anestrus crossbred cows in Bangladesh
88	Dr. Sharmin Afrin	01760496947	Associate Prof, Dept. of Agribusiness & Marketing, SAU	SAU	Cost-Benefit Analysis of Dragon Fruit Cultivation in Northern Areas of Bangladesh: A Cross-Sectional Study
89	Md. Mozammel Haque	01725405539	Associate Prof, Dept. of Surgery & Theriogenology, SAU	SAU	Comparative management of pyometra in cat by both medicinal and surgical technique
90	Afshana Ferdous	01614166696	Asst. Prof, Dept. of Marine Fisheries & Oceanography, SAU	SAU	Morphometric and genetic diversity identification of mackerel tuna (<i>Euthynnus affinis</i>) populations in the Bay of Bengal
91	Md. Mobarak Hossain	01785260351	Asst. Prof, Dept. of Food Technology & Rural Industries, BAU	BAU	Heavy metal profiling of winter vegetables produced in industrial areas using ICP-MS technique
92	Sauda Afrin Anny	01914188645	Associate Prof, Dept. of Agribusiness & Marketing, SAU	SAU	Social media based women entrepreneurship: an empirical study of the factors influencing the viability and success of women-owned online food business
93	Taskin Afrina	01749329756	Asst. Prof, Dept. of Management & Finance, SAU	SAU	Cost-benefit analysis of coconut cultivation in southeastern areas of Bangladesh: A cross-sectional study
94	Dr. Md. Shahariar Jaman	01710490942	Associate Prof, Dept. of Agroforestry & Environmental Science, SAU	SAU	Effect of species richness and diversity on forest biomass and carbon stock along altitudinal gradients in Bandarban Hill tracts, Bangladesh
95	Md. Arifur Rahman	01721751554	Lecturer, Dept. of Agricultural Chemistry, BAU	BAU	Groundwater suitability for irrigation and drinking in the salinity prone area of Khulna, Bangladesh and its impact on public health
96	Md. Shamsuzzaman	01717218961	Asst. Prof, Dept. of Biochemistry, SAU	SAU	Analysis of biochemical and nutritional composition of minor fruits of Bangladesh
97	Mahbuba Siddika	01778622729	Asst. Prof, Dept. of Agricultural Chemistry, SAU	SAU	Performance of Different Soil Growing Media on Physiology, Yield and Antioxidant Properties of Tomatoes Grown in Rooftop Garden
98	Faysal Ahmed	01975057575	Asst. Prof, Dept. of Soil Science, SAU	SAU	Performance of Sweet Pepper Varieties to Different Levels of Chitosan Raw Material Powder
99	Sharmin Sultana	01689787599	Asst. Prof, Dept. of Biochemistry, SAU	SAU	Assessment of nutritional value, micronutrient, antioxidant components and antioxidant capacity of selected vegetables available in local market of Dhaka City
100	Marzia Habib	01796718361	Asst. Prof, Dept. of Agricultural Chemistry, SAU	SAU	Health Risk Assessment of Pesticide Residues in Bottle Gourd, Bitter Gourd, Teasle Gourd and Cucumber Collected from Different Areas of Dhaka City, Bangladesh

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101	Gazi Tamiz Uddin	01766100023	Lecturer, Dept. of Farm Structure, KAU	KAU	Land use change patterns and soil-water salinity intrusion mapping in south-western coastal region of Bangladesh using GIS and remotely sensed imagery technology
102	Md. Uzzal Hossain	01737345773	Lecturer, Dept. of Livestock Production & Management, KAU	KAU	Observation and Identification the uses of Tannery wastes in animal feed which has a detrimental effect on public health
103	Md. Asaduzzaman Lovelu	01739719281	Lecturer, Dept. of Livestock Production & Management, KAU	KAU	Evaluation of some anti-coccidial drug (Amprolium & Diclazuril) sensitivity against experimental coccidiosis in broilers
104	Dr. Md. Jannat Hossain	01723120404	Asst. Prof, Dept. of Microbiology & Public Health, KAU	KAU	Comparative study on the prevalence of antibiotic-resistant Escherichia coli isolates from commercial-layer and free-range chickens in Khulna district, Bangladesh
105	Prince Biswas	01728335933	Scientific Officer, BIRTAN	BIRTAN, Narayanganj	Determine the nutrient loss and pesticide residue of Capsicum
106	Jamia Ismita	01741762966	Asst. Prof, Dept. of Animal Nutrition, BAU	BAU	Effects of feeding yeast fermented moist feed on growth performances of desi chicken reared in confinement
107	Basir Ahammad	01729355254	Lecturer, Dept. of Oceanography, KAU	KAU	An Investigation on Parasitic infestation of Labeo rohita in the south-western region of Bangladesh
108	Md. Mukul Islam	01738702739	Asst. Prof, Dept. of Plant Pathology, HSTU	HSTU	Biosuppression of Bipolaris sorokiniana causing Bipolaris leaf blight of wheat using Arbuscular mycorrhizal fungi (AMF)
109	Kishor Kumar Tikadar	01738532236	Lecturer, Dept. of Fishery Resources Conservation & Management, KAU	KAU	Determination of Toxic Heavy Metals and Organochlorine Pesticide Residues in Farmed Shrimp and Prawn in Southwest Bangladesh: A potential Health Risk Assessment
110	Md. Hasan Tarek Mondal	01741494184	Asst. Prof, Dept. of Chemical & Food Engineering, DUET	DUET	Effect of Drying Methods on Functional and Nutritional Properties of Mushroom and Application in Bread Product
111	Neaz Al Hasan	01785583848	Lecturer, Dept. of Fisheries & Bioscience	BSMRSTU	Epidemiological surveillance through farmer participation to control WSSV in shrimp farming
112	Sorowardi Hossain	01724666229	Scientific Officer, Dept. of Seed Production Center, Debiganj, Panchagarah	Seed Production Center, Debiganj, Panchagarah	Screening of existing germplasm of wheat for heat tolerant line selection
113	Bhaskar Chandra Majumdar	01673021263	Lecturer, Dept. of Oceanography, KAU	KAU	Effect of Seasonal Succession on Fish Biodiversity and Planktonic Community in the Rejukhal Estuary, Bay of Bengal
114	Zannatul Ferdous	01737311992	Lecturer, Dept. of Physiology, KAU	KAU	Application of Probiotics and Herbal Extracts of Produce Antibiotic free Broiler Meat in Bangladesh
115	Anguara Khatun	01737082432	Asst. Prof, Dept. of Poultry Science, BAU	BAU	Production performance and egg quality determination of indigenous chickens by adding different medicinal plants in the diet
116	G.M. Masud Rana	01745255761	Research Chemist, Oils, Fats & Waxes Research Division, BCSIR, Rajshahi	BCSIR	Estimation of Pesticides in fish feed of Northern region in Bangladesh
117	Md. Mahmudur Rahman	01776225962	Research Chemist, Oils, Fats & Waxes Research Division, BCSIR, Rajshahi	BCSIR	Fabrication of nano-filter composite from agro waste materials and their application on textile industries wastewater
118	Dr. Md. Mominul Islam	01741713264	Associate Prof, Dept. of Pathology & Parasitology, HSTU	HSTU	Pathological and molecular identification of Mycoplasma gallisepticum infection in layer chicken
119	Mahfuza Akther	01719401775	Asst. Prof, Dept. of Pathology & Parasitology, HSTU	HSTU	Dermatopathological Findings of Natural Lumpy Skin Disease (LSD) of Domestic Cattle in Northern Part of Bangladesh

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120	M. Sohiddullah	01736677924	Asst. Prof, Dept. of Microbiology & Public Health, KAU	KAU	Prevalence and antimicrobial susceptibility of <i>Vibrio parahaemolyticus</i> and <i>Salmonella</i> spp. Isolated from shrimps in Bangladesh
121	Papia Khatun	01756877950	Asst. Prof, Dept. of Anatomy & Histology, KAU	KAU	Ameliorative effect of <i>Moringa oleifera</i> leaves extract on acrylamide induced hepatotoxicity in adult male Swiss albino mice: histological and biochemical study
122	Swarup Kumar Kundu	01714871808	Asst. Prof, Dept. of Anatomy and Histology, KAU	KAU	Chronic stress during the maternal period reduces hippocampal volume and negatively affects pregnancy in Swiss albino mice
123	Md. Ashraful Alam	01739590440	Lecturer, Dept. of Soil Science, BSMRAU	BSMRAU	Antioxidant Properties of Rice as Influenced by Foliar Application of Iron
124	Md. Zamil Uddin	017333782886	Lecturer, Dept. of Agricultural Engineering, BSMRAU	BSMRAU	Hydraulic performance evaluation of low-head drip irrigation system in rooftop farming
125	Md. Khairul Mazed	01768044600	Lecturer, Dept. of Entomology, BSMRAU	BSMRAU	Improved Bio-Rational Management Practices Against Fall Armyworm of Maize
126	Deepa Roy	01682011454	Asst. Prof, Dept. of Mathematics, JUST	JUST	Application of Location-Specific Heat Index (UTCI) Considering Bio-meteorological Aspects of Bangladesh
127	B. M. Khaled	01777219971	Lecturer, Dept. of Agro Product Processing Technology, JUST	JUST	Detection of the concentration of heavy metals in different food items leaching out from newspaper packaging: A Food Safety Risk Assessment
128	Rafat Nur Abdullah Khan	01738016571	Lecturer, Dept. of Agriculture, Henry Institute of Bioscience & Technology	RU	Impact of various integrated nutrient management strategies on cauliflower growth, yield and nutritional qualities in Sirajgonj district of Bangladesh
129	Dr. Muhammad Ashiqul Alam	01712053192	Asst. Prof, Dept. of Microbiology & Public Health, KAU	KAU	Isolation and Identification of Carbanepem Resistant <i>Klebsiella pneumoniae</i> from Dairy Cattle in Khulna, Bangladesh
130	Tatia Biswas	01750234207	Asst. Prof, Dept. of Horticulture, KAU	KAU	Effect of Moringa Leaf Extract as Biostimulant on Growth and Yield of Two Varieties of Okra (<i>Abelmoschus esculentus</i> L.)
131	Mousumi Jahan Sumi	01788407616	Lecturer, Dept. of Crop Botany, KAU	KAU	Estimation of nutritional properties and antioxidant values in several citrus genotypes at different maturity levels
132	Md. Sohrab Hossain	01740228289	Asst. Prof, Dept. of Agronomy, HSTU	HSTU	Effect of different priming techniques on seed germination, seedling vigour and yield in maize (<i>Zea mays</i> L.) seeds
133	Israt Jahan Irin	01711443699	Asst. Prof, Dept. of Agronomy, Kau	KAU	Effect of organic amendments on rice (Banghabandhu dhan-100) physio-biochemical activity, grain yield, quality and grain composition under salinity stress
134	Md. Zonayet	01517054054	Lecturer, Dept. of Soil Science, Kau	KAU	Assessment of NPK Briquette and USG for the Growth, Yield and Quality of Okra (<i>Abelmoschus esculentus</i>) and soil Properties under Salinity Condition
135	Md. Sadakatul Bari	01725999928	Asst. Prof, Dept. of Dairy Science, BAU	BAU	Impact of dietary manipulation on the lactation performance of crossbred dairy peripartum cow
136	Md. Mubarak Hossain	01795012769	Asst. Prof, Dept. of Fisheries Technology, BAU	BAU	Determination of the efficacy of chemical additives in mitigating stress and mortality during post-harvest handling of fish
137	Md. Rejaul Karim	01515291572	Scientific Officer, Agronomy Division, BARI, Gazipur	BARI, Gazipur	Minimizing waterlogging stress at early vegetative stage of chilli

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Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
138	Md. Jahid Hossain	01771177318	Lecturer, Dept. of Aquaculture, Kau	KAU	Diversity of Manglicolous Fungi and Their Role to Maintain Mangrove Ecosystem Health
139	Md. Rabiul Islam Rubel	017166233590	Asst. Prof, Dept. of Aquaculture, PSTU	PSTU	Effect of probiotics on growth and survivability of giant freshwater prawn (<i>Macrobrachium rosenbergii</i>) in tank aquaculture system
140	Farhad Hossain	01621155947	Lecturer, Dept. of Geology, DU	DU	Soil Erosion Risk Assessment Due to Extensive and Rapid Urbanization in the Cox's Bazar District using the RUSLE method
141	Sabbya Sachi	01733633706	Asst. Prof, Dept. of Pharmacology, BAU	BAU	Dietary effects of chia seed (<i>Salvia hispanica L.</i>) extract in improving induced hyperlipidemia and steatohepatitis in mice
142	Khadija Al Ferdous	01723226256	Associate Prof, Dept. of Anatomy & Histology, HSTU	HSTU	Histomorphological study of different organs of captive Himalayan Griffon (<i>Gyps himalayensis</i>) vultures following postmortem of dead birds and blood profiling to assess the flock health condition
143	Md. Ripaj Uddin	01737134073	Scientific Officer, Institute of National Analytical Research & Services, BCSIR, Dhaka	BCSIR	Production of Low fat and Nutrient Rich Jam, Jelly and pickle from <i>S. apetala</i> fruit
144	Tajnin Jahan	01929412262	Scientific Officer, Institute of National Analytical Research & Services, BCSIR, Dhaka	BCSIR	Method development and validation to analyze tetracyclines residue in poultry meat
145	Md. Ismail Hossain	01962691719	Research Chemist, Institute of National Analytical Research & Services, BCSIR, Dhaka	BCSIR	Method Development and Validation to Analyze Thiamethoxam and its Metabolite Clothianidin in Brinjal from Local Markets of Dhaka City
146	Md. Hayder Khan Sujjan	01717950488	Asst. Prof, Dept. of Development & Poverty Studies, SAU	SAU	Analysis of Technical Efficiency of Crab Farmers in Coastal Districts of Bangladesh
147	Samina Zaman	01733633996	Asst. Prof, Dept. of Environmental Science & Technology, JUST	JUST	Removal of Methyl Red Dye from Aqueous Solution by using Low cost adsorbent Rice husk and Jute stick charcoal: Adsorption isotherm and Kinetics
148	Md. Entaduzzaman Jony	01764821058	Lecturer, Dept. of Food Agroprocess Engineering, BSMRSTU	BSMRSTU	Extraction of pigments from selective plant sources and its utilization as food colors for manufacturing food product
149	Md. Manik Ali	01773878008	Asst. Prof, Dept. of Agroforestry & Environment, HSTU	HSTU	Mapping and Characterization of Agroforestry Practices in Northern Bangladesh
150	Sabbir Hossen Sabuz	01738336978	Asst. Prof, Dept. of Animal Science & Nutrition, HSTU	HSTU	Assessment of the effect of Amla (<i>Embellica officinalis</i>) fruit powder on growth performance and meat quality of Sonali Chicken
151	Md. Ashik Mia	01782543482	Asst. Prof, Dept. of Crop Botany, BAU	BAU	Boron-mediated amelioration of aluminium toxicity involved aluminium tolerance in sunflower
152	Keya Akter	01784430300	Asst. Prof, Dept. of Crop Botany, KAU	KAU	An assessment of the antioxidant activity and free radical scavenging capacity of several Aloe vera (<i>Aloe barbadensis miller</i>) genotypes
153	Tusar Kanti Roy	01711191537	Lecturer, Dept. of Agricultural Chemistry, KAU	KAU	Presence of Various Chemicals in Surface Water of Khulna District: Suitability Assessment for Irrigation, Aquaculture, Livestock and Industrial Purpose
154	Israt Jahan Harine	01633387640	Lecturer, Dept. of Soil Science, KAU	KAU	Effects of water management on arsenic and cadmium accumulation in rice

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Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
155	Md. Monir Hossain	01819706290	Scientific Officer, Planning & Evaluation Wing, BARI	BARI, Gazipur	Screening and Biochemical Changes Evaluation of Selected Soybean Genotypes against Salinity Stress
156	Hasib-Bin-Saif	01967379608	Scientific Officer, Planning & Evaluation Wing, BARI	BARI, Gazipur	Response of Germination and Seedling Growth of Sweet Pepper cultivars to Seed Priming by Plant Growth Regulator and Nitrogenous Compound
157	Md. Tuhinul Hasan	01521460826	Lecturer, Dept. of Farm Power & Machinery, KAU	KAU	Status of Agricultural Mechanization in Rice Production in Khulna
158	Md. Shamim Ahmed	01750154314	Fish Seed Multiplication Farm, Dept. of Fisheries, Pirojpur	Fish Seed Multiplication Farm	Effect of Phytochemicals on Survivability, Growth Performance and Immunity of <i>Macrobrachium rosenbergii</i> Post Larvae Production Alternative to Antibiotic in Hatchery Condition
159	Babli Akter	01318601024	Lecturer, Dept. of Aquaculture, KAU	KAU	Effects of partial replacement of dietary fishmeal using plant-protein sources on the growth performance and fillet quality carp (<i>Cyprinus carpio</i>) Fish
160	Hasibul Hasan	01748357703	Lecturer, Dept. of Agriculture, Rabindra Maitree University, Kushtia	Rabindra Maitree University, Kushtia	Efficiency of Vermicompost, FYM, Mustard Oil Cake, Poultry Manure and Cow dung on Growth, Yield and Quality of Okra (<i>Abelmoschus esculentus</i>)
161	Newton Chandra Paul	01741725076	Asst. Prof. Dept. of Agronomy, KAU	KAU	Growth, Yield and Grain Protein Content of Aromatic Boro Rice (cv. BRRI dhan50) as Influenced by Integrated Nutrient Management
162	Prosenjit Sarker	01714498746	Lecturer, Dept. of Crop Botany, KAU	KAU	Effect of seed priming on maize (<i>Zea mays</i> L.) germination, growth and development under Pb induced heavy metal Stress
163	Sadia Salam	01773105585	Lecturer, Dept. of Fisheries Biology & Genetics, KAU	KAU	Effect of dietary synbiotic on growth and hematological profiles of stinging cat fish <i>Heteropneustes fossilis</i>
164	Md. Asif Mahamud	01738341720	Lecturer, Dept. of Agricultural Chemistry, KAU	KAU	Influence of biochar on growth, yield and nutrient content of tomato (<i>Lycopersicon esculentum</i> L.) under salinity stress
165	Shahin Imran	01520100207	Lecturer, Dept. of Agronomy, KAU	KAU	The Comparison of the Effect of Different Priming Substance on Germination and Early Seedling Growth of Barley under Salinity Stress Condition
166	Tanjima Akter	01783689138	Lecturer, Dept. of Agricultural Finance, Co-operative & Banking, KAU	KAU	Economic Perspective and Farmers' Perception of Climate Change Adaptation Strategies in Shrimp Farming in Coastal Bangladesh
167	Soumitra Saha	01834001767	Lecturer, Dept. of Agril. Extension & Rural Development, BSMRAU	BSMRAU	Assessing the Importance of Forest Ecosystem Services to Ethnic Community of Bandarban Hill Area
168	Sourav Mohan Saha	01744773433	Lecturer, Dept. of Agricultural Finance, Co-operative & Banking, KAU	KAU	Assessing Risk Management and Safe Practices of Dried Fish Processing in The Coastal Region of Bangladesh
169	Tangina Aktar Tamanna	01681460782	Lecturer, Dept. of Farm Power & Machinery, KAU	KAU	Mitigation of biotic and abiotic stress in mat type seedling raising for mechanical transplanting
170	Fahmida Akter Jolly	01746421910	Lecturer, Dept. of Farm Structure, KAU	KAU	Analysis of heavy metal toxicity and physicochemical properties in soil sample of municipal solid waste disposal site in Khulan city, Bangladesh
171	Rakibul Hasan Md. Rabbi	01798262525	Lecturer, Dept. of Agricultural Chemistry, KAU	KAU	The impact of different Zinc (Zn) levels on growth and nutrient uptake of tomato (<i>Lycopersicon esculentum</i> L.) under salinity stress

Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
172	Md. Mahmudul Amin	01982275777	Lecturer, Dept. of Anatomy & Histology, BSMRAU	BSMRAU	Hormonal residue analysis by gas chromatography in animals treated with and without FDA approved hormone supplementation to compare the growth performance
173	Rashmia Sultana	01630808534	Lecturer, Dept. of Sociology & Rural Development, KAU	KAU	Assessing Farmers Agricultural Resilience due to Climatic Change in South-West Coastal Region in Bangladesh: A Policy Driven Study
174	Shamim Ahmed Kamal Uddin Khan	01716169607	Prof. Dept. of Agrotechnology Discipline, KU	KU	Finding out a local fig as suitable rootstock of teen (Ficus carica) for its better adaptability in Bangladesh through grafting
175	Md. Abdus Sattar Bag	01768242867	Upazilla Livestock Officer, Madhabpur, Habiganj	BAU	Isolation, identification and virulence gene profiling of <i>Enterococcus faecalis</i> causing clinical mastitis
176	Md. Mesbah Uddin Bhuiyan	01722362222	Lecturer, Dept. of Oceanography, NSTU	NSTU	Assessment of the spatial distribution and quantity of heavy metals in Groundwater to ensure safe drinking water for the mass population of Kuakata, Patuakhali
177	Dr. Md. Mahabubur Rahman	01791499990	Lecturer, Dept. of Crop Botany, Exim Bank Agricultural University	Exim Bank Agricultural University	Establishment of Tools for Molecular Breeding of <i>Acacia mangium</i> Willd. As Biotechnological Approaches
178	Dr. Tanjeena Zaman	01304305283	Associate Prof. Dept. of Fisheries, Rajshahi Institute of Biosciences Masktadighi, Rajshahi	Rajshahi Institute of Biosciences Masktadighi, Rajshahi	Identification of genes affected in fishes by residual pesticides of agricultural fields and the resultant effects on the biological system
179	Dr. Md Anisuzzaman	01717499749	Prof. Dept. of Fisheries & Marine Science, NSTU	NSTU	Abundance, Characterization and Risk Assessment of Microplastics in Mud Crab, (<i>Scylla serrata</i>) from Sundarbans Mangrove Forest in the Southwest Coastal Region of Bangladesh
180	Md. Hosenuzzaman	01757626394	Asst. Prof, Dept. of Soil Science, BAU	BAU	Effect of Organic Amendments on Mineral Nitrogen Dynamics and Carbon Sequestration in Wetland Paddy Field of Bangladesh
181	Sadiya Arefin Juthee	01846926200	Asst. prof, Dept. of Crop Botany, BAU	BAU	Health risk assessment of fluoride and heavy metal in groundwater of southwestern coastal region of Bangladesh
182	Mariam Khanam	01781535040	Lecturer, Dept. of Soil Science, BSMRAU	BSMRAU	Effect of Organic Amendments and Foliar Spray of Molybdenum on Soil Properties, Nodulation, Nutrient Uptake and yield of Soybean Under Acid Soil Condition
183	Kaniz Fatema Kanon	01753178495	Lecturer, Dept. of Fisheries & Marine Biosciences, JUST	JUST	Potential Human Health Risk Assessment of Heavy Metal in The Commonly Consume Marine Fish from South-West Region, Bangladesh: A Multivariate Approaches for Food Safety
184	Golam Mohammad Mostakim	01911550092	Asst. Prof, Dept. of Graduate Training Institute, BAU	BAU	Histo-architectural alterations of liver and kidney induced by combined pesticide exposure in stinging catfish, <i>Heteropneustes fossilis</i>
185	Dr. Md. Ruhul Amin	01712290298	Associate Prof, Dept. of Public Adm. CoU	CoU	Effects of E-Agriculture on Tribal People's Livelihood in Bandarban District of Bangladesh: A Critical Study
186	Md. Rezwan Sarker	01722717636	Asst. Prof, Dept. of Horticulture, SAU	SAU	Effect of biopreservatives on postharvest treatments on storability and quality of pineapple at ambient temperature
187	Md Rafikul Islam	01756569270	Asst. Prof, Dept. of Animal Breeding & Genetics, BAU	BAU	Determination of suitable freezing protocols on frozen semen production in Black Bengal goat

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Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
188	Subrato Mojumder	01733710930	Asst. Director, Dept. of Domar Foundation Seed Potato Production Farm, BADC, Nilphamari	BADC, Nilphamari	Development of low cost technology for in vitro mass multiplication of potato (<i>Solanum tuberosum</i> L.)
189	Tanvir Ahamed	01925312477	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 Hydroponic Technique
190	Md. Mahedy Alam	01749254620	Asst. Prof, Dept. of Soil Science, HSTU	HSTU	Impact of periodic lime application on micronutrient (boron & zinc) availability and heavy metal (Cd) content of industrially contaminated soil
191	Md. Ashraful Alam	01728201266	Associate Prof, Dept. of Mathematics, JU	JU	A Study on Potato Yield Management of Bangladesh Using Fuzzy Cognitive Map
192	Mustasim Famous	01626312484	Asst. Prof, Dept. of Livestock Production & Management, KAU	KAU	Feeding strategies and Nutritional management for sustainable dairy buffalo production at south-western part of Bangladesh
193	Dr. M. Abdulaha-Al-Baqay	01719133860	Asst. Prof, Dept. of Soil Science, HSTU	HSTU	Impact of acid-modified rice straw biochar on phosphorus uptake by maize in low-fertility soils in northern Bangladesh
194	Fatema Tuz Jubyda	01966094634	Lecturer, Dept. of Microbiology, JU	JU	Dissemination of carbapenemase-producing Enterobacteriaceae through ready-to-eat food in Savar, Dhaka City
195	Md. Salauddin	01767178610	Asst. Prof, Dept. of Microbiology & Public Health, KAU	KAU	Molecular detection and AntibioGram of <i>Bifidobacterium animalis</i> subsp. Lactis from Dairy Products
196	Subarna Rani Kundu	01756553339	Lecturer, Dept. of Anatomy & Histology, KAU	KAU	Comparative histological study on skin to identify factors determines skin quality
197	Alif Layla Babblee	01855605383	Asst. Prof, Dept. of Aquaculture, BAU	BAU	Efficacy of commercial probiotics in aquaculture for safe fish production
198	Md. Ahsan Habib	01973184396	Lecturer, Dept. of Livestock Production & Management, KAU	KAU	Effect of dietary supplementation on the Productive performance, Carcass traits and Blood profile of Broiler
199	Nasima Akther Roshni	01784450665	Lecturer, Dept. of Agroforestry, BAU	BAU	Estimation of agro-biodiversity and carbon stock potentials of Charland homestead agroforestry system of Mymensingh district, Bangladesh
200	Dr. Mohammad Nazrul Islam	01730505201	Asst. Prof & Head, Dept. of Farm Structure, KAU	KAU	Effect of different growing media on seed germination and seedling growth of papaya (<i>Carica papaya</i>)
201	Md. Ariful Islam	01736045008	Lecturer, Dept. of Agricultural Statistics & Bioinformatics, KAU	KAU	The impact of contributory factors on Boro-rice producers in Bogura District of Bangladesh
202	Md. Hamidur Rahman	01723815942	Lecturer, Dept. of Aquaculture, KAU	KAU	Effects of Spirulina on growth performance of Thai pangas (<i>Pangasianodon hypophthalmus</i>) cultured in different salinities
203	Afsana Yasmin	01777335495	Lecturer, Dept. of Horticulture, KAU	KAU	Evaluation of nutritional properties of <i>Hyalocereus polyrhizus</i> (red flesh with pink skin) dragon fruits and its impact on human health
204	Sanzib Kumar Barman	01761105005	Lecturer, Dept. of Fishery & Management, KAU	KAU	Seasonal Dynamics of Fish Community Structure from the Southwest Coastal Rivers of Bangladesh: A Gauge of Ecological Degradation and Conservation
205	Md. Asadur Rahman	01683894725	Lecturer, Dept. of Fishery Resources Conservation & Management, KAU	KAU	Sustainable Use of Seafood Waste Produced at Processing Plants in Southwest Bangladesh: Prospects, Challenges and Way Forward

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Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
206	Dr. Md. Mehedi Alam	01767355884	Head, Dept. of Fishery Resources Conservation & Management, KAU	KAU	Fish Species Diversity in the Rivers of Sundarbans Mangrove Forest of Bangladesh: Causes and Way Forward
207	Romana Jahan Moon	01786412312	Lecturer, Dept. of Biochemistry & Molecular Biology, KAU	KAU	Effects of salicylic acid on salinity stress of strawberry grown in a hydroponic system along the coastal region of Bangladesh
208	Shahriar Hasan	01913505967	Lecturer, Dept. of AER, BSMRAU	BSMRAU	Impact of Social Media Use on Farmers Livelihood in Gazipur District
209	Md. Morshedul Islam	01734398674	Asst. Prof, Dept. of Horticulture, KAU	KAU	Effect of Planting Dates on the Growth and Yield of Three Summer Onion Varieties
210	Nusrat Jahan Mumu	01928428355	Lecturer, Dept. of Soil Science, KAU	KAU	Effect of Biochar and Compost Application on Saline Soil Quality and Rice Yield Enhancement
211	Jewel Rana	01761282959	Lecturer, Dept. of Nutrition & Food Engineering (NFE)	KAU	Assessment of Antioxidant Activities, Quality Attributes, and Market Acceptability of Jam from Date Palms
212	Mahfuzur Rahman	01520102822	Asst. Prof, Dept. of Oceanography, NSTU	NSTU	Distribution and human health risk assessment of naturally occurring heavy metals in the groundwater of Urrir Char, Noakhali Coast
213	Mst. Ranjjan Shahanaaj Turin	01780506525	Asst. Prof, Dept. of Genetics & Plant Breeding, HSTU	HSTU	Agrobacterium mediated Semidwarf (Sd-1) Gene Transfer in Rice Genotype to Improve Yield
214	Sabina Yasmin	01738339093	Asst. Prof, Dept. of Food Engineering & Technology, HSTU	HSTU	Preparation of chapatti from composite flour and quality evaluation
215	Tapos Kumar Chakraborty	01756610261	Asst. Prof, Dept. of Environmental Science & Technology, JUST	JUST	Artificial neural network: Box-Behnken design modeling for optimization of Methyl orange dye adsorption on PET bottle waste charcoal: A combine approach to design low-cost textile effluent treatment system
216	Dr. Nazneen Nahar	01712062004	Asst. Prof, Dept. of Environmental Science & Technology, JUST	JUST	Assessment of suitability of groundwater for drinking, domestic and agricultural purposes and induced health risk in the Sharsha Upazila of Jashore District, Bangladesh
217	Anusree Biswas	01982448552	Asst. Prof, Dept. of Fisheries & Marine Bioscience, JUST	JUST	Bioaccumulation of Heavy metals in commercially valuable fresh water fishes (captured and cultured) from south west region, Bangladesh and implications of human health hazard
218	Razat Suvra Das	01923467639	Asst. Prof, Dept. of Oceanography, NSTU	NSTU	Microplastic pollution in water, sediment and fishes from north-eastern haor region in Bangladesh and associated human health risk assessment
219	Dr. Mahfuza Parveen	01798145583	Associate Prof, Dept. of Environmental Science & Disaster Management, Daffodil International University	Daffodil International University	The Effect of salinity on aquatic macrophytes and it's application along the coastal area of Bangladesh (Koyra Upazila)
220	Subrota Kumer Pramanik	01737717539	Asst. Prof, Dept. of Crop Physiology & Ecology, HSTU	HSTU	Morpho-physiological Evaluation of Mung Bean Accessions for Salt Stress Tolerance
221	Shoriful Islam	01728673822	Asst. Prof, Dept. of Biochemistry & Molecular Biology, KAU	KAU	Toxic Metals in Crustaceans Collected from the Bhairab River, Khulna, Bangladesh: An Assessment of Human Health Risk
222	Mst. Sabina Alim	01787262524	Lecturer, Dept. of Farm Power & Machinery, KAU	KAU	Effect of drying and tempering on milling performance of Premium quality rice

Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
223	Ruby Akter	01737228820	Scientific Officer, Regional Horticulture Research Station, Narsingdi	Regional Horticulture Research Station, Narsingdi	Explore Suitable Vine Vegetables and Brinjal Relay Cropping Attainability as to Mitigate Fallow Time Economic Loss of Farmers
224	Nilufar Islam	017111146775	SSO, Bangladesh Sugarcrop Research Institute, Regional Station, Gazipur	Bangladesh Sugarcrop Research Institute	Physico-Chemical Method of Preserving Harvested Chewing Type Sugarcane at Ambient Temperature
225	Homayora yeasmin	01912633317	Lecturer, Dept. of Agricultural Statistics & Bioinformatics, KAU	KAU	Strategies for Optimization of the Efficient Use of Agricultural Land in Bangladesh during Kharif Cultivation Season
226	Md. Habibur Rahman	01757833444	Lecturer, Dept. of Oceanography, KAU	KAU	Watershed Conservation of the Rupsha River basin for Ecosystem Health Management
227	Sharmin Sultana	01846985548	SO, Regional Station, BWMRI, Jashore	BWMRI, Jashore	Phenotyping of Selected and Promising Maize Hybrids (<i>Zea mays</i> L.) under Salt Stress
228	Md. Shariful Islam	01712815359	Lecturer, Dept. of Agriculture, NSTU	NSTU	Impact of Climate Change on Livelihood of the Farmers in Coastal Regions of Bangladesh
229	Abu Jafor Mohammad Obaidullah	01731966750	SO, Regional Spices Research Centre, BARI, Magura	BARI, Magura	Screening of black cumin germplasm for salinity tolerance
230	Md. Nabul Sardar	01750231423	SO, NRCD, INST, AERE, BAEC, Savar, Dhaka	AERE	Utilization of plastic Waste (Shopping Bag, N-95 Face Mask etc.) used in Bangladesh) in the Removal of Toxic Dyes and Hazardous Heavy Metals from the Industrial Wasterwater
231	Md. Saddam Hossain	01914005659	Lecturer, Dept. of Agronomy, BSMRAU	BSMRAU	Morpho-physiological and Biochemical Characteristics of Soybean in Response to Tea Waste under Water Deficit Condition
232	Shah Tasdika Auyon	01793258640	Lecturer, Dept. of Environmental Science, BAU	BAU	Heavy metal content assessment of water bodies of Mymensingh Sadar of Bangladesh
233	Farzana Nowroz	01731741745	Asst. Prof, Dept. of Agronomy, SAU	SAU	Dual Role of 2,4-D in Physiology of Rice Plant
234	Bishrat Farhana Amy	01829755780	Asst. Prof, Dept. of Animal Nutrition, Genetics & Breeding, SAU	SAU	Effect of ovary storage time and incubation time of bovine oocytes on in vitro maturation
235	Abul Kalam Azad	01813407549	Asst. Prof, Dept. of Genetics & Plant Breeding, SAU	SAU	In vivo screening of chilli (<i>Capsicum</i> spp.) genotypes against waterlogging stress based on morpho-physiological traits
236	Md. Bayazid Hossain	01723590809	Lecturer, Dept. of Soil, Water & Environment, DU	DU	Assessment of the potentiality of Halophytes in amelioration of soil salinity with FYM
237	Mithun Kumar Saha	01859563253	Lecturer, Dept. of Soil, Water & Environment, DU	DU	Estimation of the effects of traditional cropping patterns on the physicochemical fertility indicators and Carbon stock of flood plain soils
238	Mst. Munjuri Akter	01717058586	Asst. Prof, Dept. of Entomology, SAU	SAU	Effect of Surrounding Landscapes on different Pollinators in the Agroecosystem of Manikganj District
239	Abdul Awal Chowdhury Masud	01516785250	Asst. Prof, Dept. of Agronomy, SAU	SAU	Naphthyl1 acetic acid (NAA)-induced improvement of morpho-physiological, biochemical and seedlings traits of mung bean (<i>Vigna radiata</i> L.) under salt stress
240	Md. Nazmul Hasan Mehedi	01739898728	SO, Dept. of Horticulture, BAU	BAU	Enhancing shelf life of litchi (<i>Litchi chinensis</i>) fruit through integrated approach of surface coating and gamma irradiation
241	Md. Nazrul Islam	01723747213	SO, Plant Pathology Division, BARI, Gazipur	BARI	Survey, isolation and identification of diseases of dragon fruit

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242	Uttam Kumar Ghosh	01915962131	Asst. Prof, Dept.of Agronomy, BSMRAU	BSMRAU	Efficacy of Post-emergence Herbicides on Nodulation and Yield of Soybean Varieties
243	Atiya Sharmin Mitu	01785021589	SO, Bangladesh Sugarcrop Research Institute, Gazipur	Sugarcrop Research Institute, Gazipur	Combined Application of Organic and Inorganic Fertilizers for Sustainable Production Chewing Cane in Madhupur Tract (AEZ-28)
244	SK. Md. Nur-E-Alam	01717337439	Asst. Prof, Dept.of Agril. Extension & Info. System, SAU	SAU	A Study on Constraints in Adoption of Modern Water Saving Technologies among the Farmers
245	Munshi Mohammad Sumon	01722812883	Asst. Prof, Dept.of Biochemistry, SAU	SAU	Changes in the Fatty Acid Composition and Other Markers of Lipid Oxidation of Soybean Oil During Short-Term Deep-Frying
246	Md. Omar Ali Mollick	01749149254	Asst. Prof, Dept.of Soil Science, SAU	SAU	Biochar Induced Wheat Yield and Post-Harvest Soil Properties under Drought Stress
247	Chaity Dey Puja	01687937840	Asst. Prof, Dept.of Horticulture, SAU	SAU	Effect of different drying methods on quality attributes, biochemical and antioxidant activities of mango by-products
248	Jannatul Ferdous Nipa	01796874142	Asst. Prof, Dept.of Agricultural Engineering, SAU	SAU	Autonomous Irrigation Scheduling for Vegetable Garden using Mobile Application
249	Shah Jungy Ibna Karim	01915015306	Asst. Prof, Dept.of Medicine & Public Health, SAU	SAU	Molecular detection of Multidrug and methicillin-resistant <i>Staphylococcus aureus</i> from raw milk available in retail markets of Dhaka city
250	Falguni Dadok	01936769479	Asst. Prof, Dept.of Animal Production & Management, SAU	SAU	Effect of oocyte recovery methods and different seasons on quantity and qualotu pf caltrome ppcutes om view of embryo production
251	Md. Foyzul Hossain	01726416629	Asst. Prof, Dept.of Aquatic Environment & Resource Management, SAU	SAU	Survival Rate, growth performance and Proximate Composition of Gulsha Tenra (<i>Myxus Cavasius</i>) at different Salinities
252	Ireen Parvin	01929860882	Asst. Prof, Dept.of Fisheries Biology & Genetics, SAU	SAU	Adaptation of Indigenous <i>Chanda</i> sp.to the aquarium
253	Roksana Jahan	01712436000	Asst. Prof, Dept.of Marine Fisheries & Oceanography, SAU	SAU	Reproductive biology of squid, <i>Uroteuthis (Photololigo) duvaucelii</i> (Orbigny, 1835) (Cephalopoda: Loliginidae) in the Bay of Bengal, Bangladesh
254	Md. Mofizur Rahman	01988153143	Asst. Prof, Dept.of Horticulture, SAU	SAU	Effect of Foliar Application of Humic Acid and Boron on growth, Yield and Nutritional Quality of Tomato
255	Rebeka Sultana	01988864630	Asst. Prof, Dept.of Horticulture, SAU	SAU	Influence of Bio-stimulant as Humic Acid on growth Yield and Quality of Onion by Reducing Nitrogenous Fertilizer
256	Banalata Das	01760677313	Asst. Prof, Dept.of Horticulture, SAU	SAU	Influence of biochar and GA3 on growth, yield and quality of cabbage
257	Ishrat Alam	01683471225	Asst. Prof, Soil Science, SAU	SAU	Modifications in Soil Properties Induced by Biochar and Its Impact on Potato Production
258	Mst. Nusrat Zahan	01744754445	Asst. Prof, Dept.of Surgery & Theriogenology, SAU	SAU	Toxic effects of formaldehyde on reproduction in female mice
259	Ruhul Amin	01914426130	Asst. Prof, Dept.of Entomology, SAU	SAU	Effectiveness of some chemical insecticides under laboratory conditions for management of mango mealybug, <i>Drosicha mangiferae</i> Green

M. Reza

Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
260	Md. Shoriful Islam	01737521538	Asst. Prof, Dept. of Agricultural Botany, SAU	SAU	Physiological Behaviour and Yield Contributing Attributes of Local Rice (<i>Oryza Sativa</i> L.) Varieties under different System of Cultivations
261	Shimul Chandra Sarker	01790129102	Asst. Prof, Dept. of Agronomy, SAU	SAU	Effect of compost on sunflower production in saline area
262	Mohammed Sadid Hossain	01822099281	Asst. Prof, Dept. of Environmental Science & Technology, JUST	JUST	A GIS based mapping and assessment of noise pollution in Jashore Municipality, Jashore, Bangladesh
263	Fatima Farhana	01738373735	Asst. Prof, Dept. of Entomology, SAU	SAU	Comparative Efficacy of Some Selective Biopesticides against Tobacco Caterpillar (<i>Spodoptera litura</i>) in Cabbage
264	Dr. Mohammed Nuruzzaman	01765603339	Asst. Prof, Dept. of Agriculture, NSTU	NSTU	Assessment of Floating Bed Cultivation and Soil Cultivation on Growth, Yield and Quality of Spinach, Cauliflower and Green Chili
265	Md. Moniruzzaman	01757600426	Asst. Prof, Dept. of Agricultural Engineering, BSMRAU	BSMRAU	Design and manufacture of an impact sprinkler head for a sprinkler irrigation system and its performance evaluation under different pressures and nozzles diameters
266	S. M. Subair Al-Meraj	01914937590	Asst. Prof, Dept. of Crop Botany, BSMRAU	BSMRAU	Use of 6-BA and Melatonin in Tomato Seedlings to Increase Tolerance against Excess Soil Moisture Stress
267	Nasrat Jahan Shelly	01717450037	Associate Prof, Dept. of Biochemistry, SAU	SAU	Comparative study on the growth and heavy metal contents in some green leafy vegetables grown on spent mushroom substrates supplemented soil
268	Muhammad Abdul Mannan	01818837088	Asst. Prof, Dept. of Microbiology & Parasitology, SAU	SAU	Detection of Bacillus spp. From soil of Bangladesh National Zoo
269	Md. Abdul Baten	01734613248	Asst. Prof, Dept. of Fishing & Post Harvest Technology, SAU	SAU	Bio-preservation of Tilapia (<i>Oreochromis niloticus</i> Linnaeus, 1758) fillet by using chitosan coatings
270	Md. Iqramul Haq	01715331220	Asst. Prof, Dept. of Agricultural Statistics, SAU	SAU	Study on Effectiveness of Factors Associated with Mushroom Cultivation in Dhaka district: A Hierarchical Modeling Approach
271	Md. Ruhul Amin	01947451610	Lecturer, Dept. of Agribusiness, BSMRAU	BSMRAU	Impact Assessment of Communicational Development on Agricultural Markets: A study on Padma Multipurpose Bridge
272	Md. Abid Hasan	01709269939	Lecturer, Dept. of Oceanography, NSTU	NSTU	Ecological Risk Assessment and the observation of Microplastic Concentration in surface water and sediment throughout the Cox's Bazar Sea beach area
273	Zakia Sultana	01551809431	Lecturer, Dept. of Fishery Biology & Genetics, KAU	KAU	Taxonomic Study of Green back Mullet, <i>Chelon subviridis</i> (Parse) available in Khulna Division
274	Dr. Md. Syful Islam	01718558010	Asst. Prof, Dept. of Statistics, Chittagong College	Chittagong College	Comparative of the Performances of Machine Learning and Classical Models for Forecasting Climatic Variables in Chattogram
275	Jamil Ahmed	01995033122	Lecturer, Dept. of Biochemistry & Chemistry, SAU	SAU	Molecular identification and characterization of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) and ESBL-producing <i>Klebsiella pneumoniae</i> from buffalo milk in Sylhet region of Bangladesh
276	Tahsin Sultana	01851367123	Asst. Prof, Dept. of Fishing & Post Harvest Technology, CVASU	CVASU	Nutritional analysis of three commercially important dried fish of three different countries
277	Md. Tuhinur Rahman	01731815381	Asst. Prof, Dept. of Surgery & Radiology, BSMRAU	BSMRAU	Efficacy of Filgrastim in the Treatment of Feline Panleukopenia Virus (FPV) Infection in Naturally Infected Cats

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Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
278	Md. Muket Mahmud	01752169874	Lecturer, International Institute of Applied Science & Technology, Rangpur	International Institute of Applied Science & Technology	Isolation and Molecular Characterization of Antibiotic Resistant bacteria from Fish of Local Markets in Rangpur District
279	Md. Al-Amin Miah	01743312484	Research Chemist, Applied Zoology Research Division, BCSIR, Rajshahi	BCSIR	Determination of mineral heavy metal contents in groundwater of Tista River area and their socio-economic impact
280	Md. Nasirul Farid	01785278225	SO, Spices Research Sub-Centre, BARI, Lalmonirhat	BARI, Lalmonirhat	Effects of planting date and bulb size on the growth, yield and quality of bulb onion in AEZ-3
281	Mir Mohammad Ali	01911175117	Asst. Prof.&Chairman, Dept.of Aquaculture, SAU	SAU	The Occurrence of Microplastics in the Aquatic Ecosystem of Sundarbans Mangrove Forest, Bangladesh
282	Shova Anjumman Shammy	01770220572	SO, Plant Breeding Division, BAU	BAU	Evaluation of Rice (<i>Oryza sativa</i> L.) Genotypes for Anaerobic Germination Tolerance through Bio-molecular Marker
283	Dr. Md. Badrul Islam	01716639255	SSO, Natural Products Research Division, BCSIR, Rajshahi	BCSIR	Recovery of useful Chemicals from Waste Plastic by Chemical Recycling Technique

MR. Reza

Chuan Md. Reza-Un-Nabi
Deputy Secretary
Ministry of Science and Technology
Govt. of the People's Republic of Bangladesh

R & D 2022-2023 (Biology, Medical Science and Nutrition Science Group)

Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
1	Jannatul Nayeem	01911491027	Sr Research Officer, Pothikrit Institute of Health Studies, Dhaka	Pothikrit Institute of Health Studies, Dhaka	Characteristics and covariates of glycemic abnormalities among young women with polycystic ovary syndrome
2	Monsur Ahmad	01516708086	Asst. Prof, Dept. of Applied Chemistry & Chemical Technology, CVASU	CVASU	Utilization of shrimp shell as natural preservatives and flavoring agent in the manufacturing of sauce and jelly
3	Md. Rafiul Islam Ranga	01609583134	Lecturer, Dept. of Microbiology, DU	DU	Molecular characterization and genome sequencing of emerging Lumpy Skin Disease Virus (LSDV) circulating in Bangladesh
4	Sujan Kumar Datta	01518316061	Prof, Dept. of Zoology, DU	DU	Exploration of genetic diversity of shrimps (Crustacea: Decapoda) in Teknaf peninsula of Bangladesh
5	Md. Shariful Islam	01722353135	Scientific Officer, BIRTAN, Narayanganj	BIRTAN	Nutritional Analysis of Jackfruit Yogurt
6	Md. Mahbubul Alam	01754595059	Asst. Prof, Dept. of Pharmaceutical Technology, DU	DU	Formulation and Evaluation of a Sustained Release Matrix Tablet Dosage Form of Vinpocetine: a Drug to Enhance memory Function in Dementia Affected Patients
7	Elora Parvin	01737544047	Scientific Officer, BIRTAN, Narayanganj	BIRTAN	Study on nutrient values of okra (<i>Abelmoschus esculentus</i> L.) fruits under different stage and shelf lives
8	Ayesha Ashraf	01711398312	Prof, Dept. of BGE discipline, KAU	KAU	Isolation and Characterization of Urinary Tract Infectious (UTIs) bacterial strains and investigate their Antibigram Profile
9	Aritra Bhattacharjee	01554514065	Scientific Officer, Bioinformatics Division, NIB	NIB	In <i>silico</i> and in <i>vivo</i> evaluation of local <i>Gymnema sylvestre</i> to develop non-insulin secretagogues anti-diabetic drugs
10	Zeshan Mahmud Chowdhury	01810061586	Scientific Officer, Bioinformatics Division, NIB	NIB	Characterizing the gut microbiota of the Bengali population using targeted 16S rRNA sequencing
11	Tahia Anan Rahman	01754379177	Scientific Officer, Dept. of Molecular Biotechnology, NIB	NIB	Association between Relative Telomere Length and Expression of PLEKHD1, ZSWIM5 and LRRC3B in Breast Cancer Patients of Bangladesh
12	Sazeda Akter	01924159414	Asst. Prof, Dept. of Medicine & Surgery, CVASU	CVASU	Molecular Detection and Characterization of Zoonotic multidrug-resistant bacteria isolated from pet animals suffering from dermatitis and their antimicrobial resistance profiles in Chittagong, Bangladesh
13	Dr. Manik Chandra Shill	01316914983	Associate Prof, Dept. of Pharmaceutical Sciences, NSU	NSU	Evaluation of analgesic, anti-inflammatory and hepatoprotective activity of the ethanolic extract of <i>Colocasia esculenta</i> (Linn.) Schott
14	Sadia Kamal	01760226647	Lecturer, Dept. of Pharmaceutical Sciences, NSU	NSU	Assessment of Irrational Use of Restricted Antibiotics In Patients at Hospital Setting: An Investigative Cross-Sectional Study in Dhaka
15	Md. Sayedul Islam	01736172738	Asst. Prof, Dept. of Microbiology & Public Health, BSMRAU	BSMRAU	Detection of genes Associated with Biofilm Formation in Methicillin-Resistant <i>Staphylococcus aureus</i> Isolated from Pet Animals
16	Dr. Md. Shahedur Rahman	01733265847	Associate Prof, Dept. of Genetic Engineering & Biotechnology, JUST	JUST	Functional genomic analysis of auxin producing plant growth promoting bacteria utilizing whole genome sequencing approach
17	Dr. Md Raihan Sarkar	01705948057	Asst. Prof, Dept. of Pharmaceutical Technology, DU	DU	An investigational analysis on the prescription patterns and prescription errors during the COVID-19 pandemic at different Hospitals in Dhaka City

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Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
18	Suvasish Das Shuvo	01781628459	Asst. Prof, Dept.of Nutrition & Food Technology, JUST	JUST	Effects of different Feeding Practices in Heavy Metal Concentration on Indigenous and Broiler Chicken of Bangladesh
19	Dr. Md. Sadequl Islam	01721417598	Associate Prof, Dept.of Anatomy & Histology, HSTU	HSTU	Assessment of harmful cardiovascular effects of micro plastic on the chicken embryo (Enclosure-I)
20	Mohammed Arif Sadik Polash	01758452799	Asst. Prof, Dept.of Crop Botany, KAU	KAU	Nutritional status of Brassicaceae Microgreens under different LED lighting treatments and its impact on human health promotion and anti-proliferative cancer properties
21	Dr. Md. Nazmul Huda	01712720025	Lecturer, Dept.of Ayurvedic Medicine, Goerment Unani & Ayurvedic Medical College, Dhaka	Goerment Unani & Ayurvedic Medical College, Dhaka	Efficacy and Safety Evaluation of Ayurvedic Formulations for the Treatment of Rheumatoid Arthritis: A Pilot Prospective Study
22	Dr. Sabuj Kanti Nath	01851955071	Lecturer, Dept.of Animal Nutrition, KAU	KAU	Detection of Aflatoxin and E.Coli in poultry feed available in local market at Khulna
23	Fatema Tuz Zohra	01787493337	Medical Officer, INMP, AERE, Savar, Dhaka	AERE	Analysis of Myocardial Fluorodeoxyglucose (FDG) Uptake in Positron Emission Tomography- Computed Tomography (PET-CT) Scan in Cancer Patients at INMP, Bangladesh Atomic Energy Research Establishment
24	Mysha Mahjabin	01852999444	Dept.of Zoology, DU	DU	DNA sequence-based approach to the identification of shark and ray species and its implication for the conservation of elasmobranch in the Bay of Bengal
25	Nigar Sultana Meghla	01816188197	Asst. Prof, Dept.of Microbiology, JUST	JUST	Isolation, molecular identification and antibiotic profiling of Salmonella spp. from cracked eggs surface, albumin and yolk in jashore
26	Md. Shaminur Rahman	01521111897	Lecturer, Dept.of Microbiology, JUST	JUST	Diversity of Resistome and Microbiome, as well as Nutritional Properties in Bangladesh Yogurt
27	Rabindra Nath Acharyya	01747701959	Asst. Prof, Dept.of Pharmacy Discipline, KAU	KAU	Pharmacological investigation of <i>Lagenaria vulgaris</i> leaves and In-silico drug design
28	Md. Shamim Gazi	01790477040	Lecturer, Dept.of Biotechnology & Genetic Engineering Discipline, KU	KU	In Vitro Assessment of Iron Copper Chelating Activities of Selective Mangrove Plants in Bangladesh
29	Dr. Md. Asaduzzaman Shishir	01556616495	Asst. Prof, Dept.of Microbiology, Primeasia University	Primeasia University	Evaluation of Antifungal Activity of Indigenous <i>Bacillus</i> spp. To Develop Eco-friendly Bio-Fungicide
30	Professor, Dr. Utpal Kumar Karmakar	01712161906	Prof, Dept.of Pharmacy Discipline, KU	KU	Exploration of analgesic and antidiarrheal activities of aerial parts of <i>Tetragonia angustifolia</i> (Family: Vitaceae)
31	Muhammad Omar Faruque	01675009943	Scientific Officer, BIRTAN Head Office,	BIRTAN, Narayanganj	Determine the nutrient loss of various indigenous fruits of Bangladesh from production to consumption level
32	Farhana Jahan	01778836109	Scientific Officer, BCSIR, Rajshahi	BCSIR, Rajshahi	In-vitro pharmacological activities and isolation of bioactive compounds from pumpkin (<i>Cucurbita maxima</i>)
33	Mahci Al Bashera	01751630444	Scientific Officer, BCSIR, Rajshahi	BCSIR, Rajshahi	Study on DNA Protective Activity of Isolated Bioactive Compounds from Medical Plants
34	Farjana Simi	01712678047	Scientific Officer, BIRTAN, Barishal	BIRTAN, Barishal	Estimation of Vitamin C in Locally Available Fruits at Different intake Stages in Barishal Region
35	Dr. Sha Md. Shahan Shahriar	01716728299	Associate Prof, Dept.of Applied Chemistry & Chemical Engineering, RU	RU	Anticancer and antimicrobial activities of some synthesized Schiff base compounds

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Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
36	Mohammad Mozibul Haque	01788524543	Asst. Prof, Dept. of Applied Food Science & Nutrition	CVASU	Analysis of Nutritional Composition, In-Vitro Antioxidant and Antidiabetic Effects of Seaweed (<i>Hypnea musciformis</i>) Bread
37	Badhan Roy Tanny	01714871808	Dept. of Gynae & Obs, Ad-din Akij Medical College & Hospital, Khulna	Ad-din Akij Medical College & Hospital, Khulna	Using antifungal drug in per-vaginal suppository form is the best way to treat vaginal candidiasis during pregnancy
38	Dr. Md. Ismail Hossen	017800642368	Asst. Prof, Dept. of Medicine, Surgery & Obstetrics, HSTU	HSTU	Surgical Outcome of Cutting Diathermy versus Scalpel Skin Incisions for Left Flank Laparotomy in Goat
39	Farzana Afroz	01723396950	Asst. Prof, Dept. of Microbiology, HSTU	HSTU	Colistin Resistant E.coli in Milk and Milk Products: Prevalence and molecular characterization
40	Shamia Zaman Tanny	01841168278	Lecturer(Part Time), Dept. of Pharmacy, BSMRSTU	BSMRSTU	Investigation of anti-diabetic effect of the ethanolic extract of <i>Ludwigia hyssopifolia</i> (whole plant) in alloxan induced type-2 diabetic rats
41	Sharmin Zaman	01686828801	Asst. Prof, Dept. of Poultry Science, KAU	KAU	The Productivity and Meat Quality of Kuroiler Chickens Fed Mushroom Supplemented Diets
42	Dr. Md. Abu Hassan	01751028931	Asst. Prof, Dept. of Anatomy & Histology, HSTU	HSTU	Effect of different doses of lead acetate on retina and brain of chick embryo (<i>Gallus gallus domesticus</i>) under in vitro condition: a histopathological analysis
43		01711386781	North South University, Bashundhara, Dhaka-1229	NSW	
44	Alok Sarkar	01719042036	Engineer, Khulna Polytechnic Institute, Khulna	Khulna Polytechnic Institute, Khulna	Automatic Brain Tumor Detection from MRI Using Machine Learning Techniques
45	Dr. Shaojin Ferdouse	01778335735	Lecturer, Dept. of Animal Nutrition, KAU	KAU	Comparative assessment of antibiotic residues in broiler meat after using Activated Charcoal, Charcoal (non activated) alone and combinably
46	Dr. Nazmi Ara Rumi	01774410088	Associate Prof, Dept. of Microbiology, HSTU	HSTU	Molecular detection of virulence genes associated with pathogenicity of bacteria isolated from the upper respiratory tract of apparently healthy Black Bengal goat in Bangladesh
47	Dr. Md. Mahmudul Islam	01761619394	Lecturer, Dept. of Microbiology, RIB, Rajshahi	RIB	Study on isolation, identification and characterization of chromium resistant bacteria for bioremediation
48	Md. Sahidul Islam	01738994711	Lecturer, Dept. of Poultry Science, KAU	KAU	Prevalence and impacts of Newcastle Disease (ND) in commercial layer chickens from different farms at Pirojpur district in Bangladesh
49	Md. Mostafa Kamal	01516778100	Lecturer, Dept. of Food & Agroprocess Engineering, BSMRSTU	BSMRSTU	Functional Properties of Tender and Ripe Jackfruit Flour and Its Application in Product Development
50	Tahrima Arman Tusty	01521211617	Scientific Officer, Dept. of Microbial Biotechnology, NIB	NIB	Molecular cloning of the <i>Bacillus subtilis</i> S108 alpha-amylase gene in <i>Escherichia coli</i> BL21 (DE3)
51	Md. Harun-Ar Rashid	01717824006	Lecturer, Dept. of Nutrition & Food Engineering, Daffodil International University, Dhaka	Daffodil International University, Dhaka	Modification of Rice Flour as an Alternative of Wheat Flour and Preparation of Rice Flour Bread
52	Kazi Turjaun Akhter	01785842233	Asst. Prof, Dept. of Nutrition & Food Science, DU	DU	Microbiological quality and Antimicrobial activity of some selected culinary spices of Bangladesh
53	Dr. Shazid Md. Sharkar	017033355424	Associate Prof, Dept. of Pharmaceutical Sciences, NSU	NSU	Biodegradable Gelatin Nanocarrier as Delivery System for Doxorubicin

Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
54	Sumaiya Sharmin	01737229986	Scientific Officer, Microbial Biotechnology Division, NIB	NIB	Molecular cloning of a Keratinase from <i>Pseudomonas aeruginosa</i> into <i>Escherichia coli</i> DE3 strain
55	Shahnaz Siddiqua	01676726622	Lecturer, Dept. of Pharmacy, EWU	EWU	Effect of Nigella sativa (black seed) on Isoprenaline administered Cardiac Fibrosis and Remodeling in Rats
56	Dr. Mst. Rejina Afrin	01744734357	Asst. Prof, Dept. of Pharmacy, EWU	EWU	Isolation and identification of bio-active secondary metabolites from the leaves of <i>Corchorus olitorius</i> (Jute plant) for the treatment of pain and inflammation
57	Dilshad Noor Lira	01820266531	Associate prof, Dept. of Pharmaceutical Technology, DU	DU	Exploring experience, attitude and challenge of Physicians involved in 'Dhaka University telemedicine program' before and during covid-19
58	Md. Abul Kashem	01515265106	Lecturer, Dept. of Botany, DU	DU	Environmental impact on leaf anatomy and chemistry of common plant species in Dhaka city
59	Md Shahjalal	01518922609	Scientific Officer, Food Safety & Quality Analysis Division, AERE, Savar, Dhaka	AERE, Savar, Dhaka	Nutritional Quality, Phyto-Physicochemical Potential and Mineral Composition Assessment of Ginger (<i>Zingiber officinale</i>), Turmeric (<i>Curcuma longa</i>) and Red Silk Cotton (<i>Bombax ceiba</i>) Flowers: A New Addition to the Human Diet from gastronomic perspectives
60	Tusher-Al-Arafat	01515244345	Scientific Officer, AERE, Savar, Dhaka	AERE	A comparative study of collagens extracted from endemic fishes of Bangladesh and evaluation of their burn healing potential
61	Dr. Md. Mustafizur Rahman	01711485602	Prof. Dept. of Pharmacy Discipline, KU	KU	Investigation of ACE I/D polymorphism via PCR-AFLP as a prediction marker for SARS-CoV-2 infectivity and variation in COVID-19 disease outcome
62	Md. Mahadi Hasan	01736045583	Dhaka International University, Dhaka	Dhaka International University, Dhaka	Isolation and Characterization of Bioactive Constituents of Magnolia champaca L. Stem Bark and Evaluation of Antineoplastic and Antimicrobial Activities against EAC cell and Resistant Bacteria as well Anti-inflammatory Activities of Isolated Pure Compounds
63	Farjana Begum	01673202462	Dept. of Psychology, DU	DU	Relations of Death Anxiety and Psychological Adjustments among Patients of Chronic Disease
64	Shuvo Chandra Das	01821605743	Asst. Prof, Dept. of Biotechnology & Genetic Engineering, NSTU	NSTU	Infection in burn patients: pathogen distribution and impact of antibiotic resistance on survival and length of stay in hospital
65	Md. A.K. Azad	01723907552	Asst. Prof, Dept. of Pharmacy, Daffodil International University, Dhaka	Daffodil International University, Dhaka	Scientific research on herbal treatment for stress & depression with associated complications in experimental animal and ex-vivo study of Alzheimer's disease on cow brain
66	Dr. Sharifa Sultana	01816866925	Associate Prof, Dept. of Pharmacy, Daffodil International University	Daffodil International University	Phytochemical and Pharmacological investigation of immunity boost up herbs available in Bangladesh
67	Polash Chandra Karmakar	01732023300	Scientific Officer, AERE, Savar, Dhaka	AERE	Fabrication and Physicochemical Characterization of Burn Wound Healing Gel Prepared from Decellularized Human Amniotic Membrane and Silver Nanoparticle
68	Dr. Otun Saha	01725830666	Lecturer, Microbiology, NSTU	NSTU	Genomic exploration of resistome of non-pathogenic and pathogenic <i>Escherichia coli</i> as a reservoir of antibiotic resistance genes in water buffalo milk yoghurt (Mohiser Doi)
69	Rownoke Jannat Janmy	01991367908	Scientific Officer, BIRTAN, Narayanganj	BIRTAN, Narayanganj	Functional Property and Nutrition Composition of Pumpkin Flour Produced by Different Drying Methods

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Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
70	Dr. Uttom Kumar	01724619715	Associate prof, Dept. of Pharmaceutical Technology, DU	DU	Development of a stability indicating validated RP-UHPLC method for the analysis of ramipril in drug product through quality by design (QbD) approach
71	Dr. A. S. M. Monjur Al Hossain	01756306309	Asst. prof, Dept. of Pharmaceutical Technology, DU	DU	Preparation, characterization and in-vitro evaluation of solid dispersion formulation of Clopidogrel by using hydrophilic polymers
72	Dr. Muhammad Rashedul Islam	01558299802	Prof, Dept. of Pharmaceutical Technology, DU	DU	Health-related productivity of the Bangladeshi population: A cross-sectional study
73	Dr. Md. Elias Al-Mamun	01710857444	Chairman & Prof, Dept. of Pharmaceutical, DU	DU	Impact of Hand Sanitization during Covid-19 and Comparison among Different Types of Hand Sanitizers in Bangladesh
74	Shyama Prosad Moulick	01923722052	Scientific Officer, Chemical Research Division, BCSIR, Dhaka	BCSIR, Dhaka	Investigation of biological properties and Isolation of coloring compounds from Turmeric (<i>Curcuma Longa</i>)
75	Mohammad Anwarul Basher	01768522866	Prof, Dept. of Pharmacy, NSTU	NSTU	Assessment of the Link between BAX rs4645878 Polymorphism with the Susceptibility and Prognosis of Breast Cancer in the Bangladesh Population
76	Md Abdul Barek	01930684828	Lecturer, Dept. of Pharmacy, NSTU	NSTU	Association of IL-27 rs181206 Polymorphism with Cervical Cancer in Bangladesh Population: A Case-Control Study
77	Asmaul Hosna	01758724472	Lecturer, Dept. of Zoology, JU	JU	Study of parasitic infestation in non-human primates of Madhupur National Park, Bangladesh
78	Shariful Islam	01758343836	Scientific Officer, Institute of Food Science & Technology, BCSIR, Dhaka	BCSIR, Dhaka	Upgrading the antioxidant properties of rice samples by microbial/enzymatic treatment
79	Dr. Mohammed Kabir Uddin	01796585904	Asst. Prof, Dept. of Biochemistry & Microbiology, NSU	NSU	Investigation the Biochemical Pathways on Chromium (III) Complex with Biological Ligands: A Computational Study
80	Sabbir Rahman Shuvo	01580119117	Asst. Prof, Dept. of Biochemistry & Microbiology, NSU	NSU	Effect of Vitamin E on the biofilm formation of XDR E. coli
81	Meherun Nesha	01723383663	Scientific Officer, Institute of Food Science & Technology, AERE, Dhaka	AERE	Serum concentrations of some trace elements in leukemia patients in Bangladesh
82	Md Masud Rana	01911889347	Asst. Prof, Dept. of Zoology, JU	JU	An Investigation on the Shark and Ray Trade in Dhaka City's Fish Markets of Bangladesh
83	Prodip Kumar Baral	01735688790	Asst. Prof, Dept. of Pharmacy, NSTU	NSTU	A Comprehensive Genetic Association Study of BCL2 rs2279115 Polymorphism with Breast Cancer Risk in the Bangladeshi Population by PCR-RFLP Method
84	Md. Abdur Rahman Ripon	01720822536	Lecturer, Dept. of Pharmacy, NSTU	NSTU	Effect of Rosiglitazone on various gene expressions and biochemicals associated with obesity in high fat diet (HFD) induced obese mice
85	Dr. Aninda Kumar Nath	01712207540	Chairman, Dept. of Pharmacy, BGC Trust University	BGC Trust University	Chemical and Biological Investigations of <i>Tetracera sarmentosa</i> (L.) Vahl
86	Sharmin Akhter	01789733438	Asst. Prof, Dept. of Pharmacy, BGC Trust University	BGC Trust University	Formulation and Optimization of Orally Dispersible Tablet Containing Glucilazide Solid Dispersion using Design of Experiments (DoE)
87	Dr. Talha Bin Emran	01819942214	Associate. Prof, Dept. of Pharmacy, BGC Trust University	BGC Trust University	Biometabolites identification and ethnopharmacological analysis of <i>Vernonia patula</i> and <i>Sterculia villosa</i>
88	Md Sohiful Islam	01743053443	Prof, Dept. of Biochemistry & Microbiology, NSU	NSU	Exploration of Toxin-Antitoxin systems in <i>Acinetobacter baumannii</i>

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Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
89	Md. Fakruddin	01304206807	Asst. Prof, Dept. of Biochemistry & Microbiology, NSU	NSU	Screening of Mitophagy-Inducing Microbial Bioactive for Mitochondrial Quality Control: Search for Potential Mitotherapeutics
90	Ishrat Jabeen	01752757511	Asst. Prof, Dept. of Biochemistry & Microbiology, NSU	NSU	Metagenomic characterization of fermented milk products
91	Dr. Nahid Sultana	01847235694	SSO, Biological Research Division, BCSIR, Dhaka	BCSIR, Dhaka	Identification and rearing of wood borer insect associated with agar oilification within economically important agarwood tree
92	Dr. Syeda Nusrat Jahan	01716491494	Asst. Prof, Dept. of Community Medicine, Shaheed Suhrawardy Medical College, Dhaka	Shaheed Suhrawardy Medical College, Dhaka	Coronary Artery Disease Risk Factors among Ethnic Communities in Chittagong Hill Tracks of Bangladesh
93	Md. Foyzur Rahman	01739744368	Dept. of Biochemistry & Biotechnology, KYAU	KYAU	Evaluation of Neurologic Cognitive Disorder in Streptozotocin-Diabetic Mice and Adult Mosquito Attractant Activity of Oyster Mushroom (<i>Pleurotus ostreatus</i>) Extract
94	Rubait Hasan	01728029043	Dept. of Biochemistry & Biotechnology, KYAU	KYAU	Oral carcinogenesis study of locally produced fish feed in Swiss albino mice: implications for cancer risk assessment
95	Asma Talukder	01591147472	Asst. Prof, Dept. of Biotechnology & Genetic Engineering, NSTU	NSTU	Extraction of Secondary metabolites from Endophytic Fungi Isoalted from Tomato (<i>Solanum Lycopersicum</i>) and Determination of Antioxidant and Antimicrobial Activity
96	Md. Sarowar Hossain	01777845198	Associate Prof, Dept. of Pharmacy, Daffodil International University	Daffodil International University	Scientific investigation of bioactive compounds and their pharmacological activities of <i>Trapa natans</i> on experimental animals
97	Dr. Tanjina Rahman	01816676010	Lecturer, Institute of Nutrition & Food Science, DU	Du	Impact of Dialysis Frequency and Adequacy on Nutritional and Clinical outcomes of Bangladeshi Hemodialysis Patients
98	Jewel Mallick	01765530663	Asst. Prof, Dept. of Pharmacy, BGC Trust University	BGC Trust University	Formulation development and evaluation of Aspirin Mucoadhesive Buccal Film
99	Joysee Das	01911225865	Asst. Prof, Dept. of Pharmacy, BGC Trust University	BGC Trust University	A Study on <i>In vitro</i> Interaction of Rosuvastatin Calcium with Metformin Hydrochloride at pH 2.4 and pH 7.4
100	Dr. Mohammad Safiqul Islam	01727658650	Chairman, Dept. of NSTU	NSTU	Assessment of the link between lncRNA LINC00520 rs2152278 Polymorphism with the Susceptibility and Prognosis of Breast Cancer in the Bangladeshi Population
101	Nahian Rahman	01538122743	Lecturer, Dept. of Food Technology & Nutrition Science, NSTU	NSTU	Evaluate dietary habits and their influence on serum lipid profile among young adults of coastal region of Noakhali, Bangladesh
102	Md. Mahmodul Islam	01824080725	Lecturer, Dept. of Pharmacy, NSTU	NSTU	<i>in-silico</i> and <i>in-vitro</i> hybrid approach to identify glucagon like peptide-1 receptor agonists from anti-diabetic natural products
103	Angkur Chowdhury	01772355902	Lecturer, Fishery Biology & Genetics, KAU	KAU	Ambient salinity affects the growth and haematological parameters of farmed Nile Tilapia (<i>Oreochromis niloticus</i>) in the south-western region of Bangladesh
104	Oumma Halima	01765564234	Lecturer, Institute of Nutrition & Food Science, DU	DU	Determination of vitamin and mineral content of weaning food prepared from Cereal-legume blends
105	Sompa Reza	01521121836	Lecturer, Institute of Nutrition & Food Science, DU	DU	Quantification and Risk Assessment of Heavy Metals in Meat and Poultry from Super Shops in Dhaka City, Bangladesh
106	Zannatul Ferdoush	01787986199	Lecturer, Dept. of Nutrition & Food Engineering, Daffodil International University, Dhaka	Daffodil International University, Dhaka	Assessment of Antioxidant Activities, Quality Attributes and Market Acceptability of Jam from Date palms

Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
107	Md. Shamsur Rahman	01515607097	Lecturer, Dept. of Nutrition & Food Engineering, Daffodil International University, Dhaka	Daffodil International University, Dhaka	Development of low sodium content bread by partial substitution of table salt with salt substitutes and analysis of its consumer acceptance
108	Dr. Priyanka Barua	01866728886	Asst. Prof. Dept. of Zoology, DU	DU	Screening for intestinal parasitic infestations in adult staffs from 4 residential halls of a public university in Bangladesh
109	K. M. Yasif Kayes Sikdar	01515265573	Asst. prof. Dept. of Pharmaceutical Technology, DU	DU	Evaluation of the difference in medicine use and poly-pharmacy associated drug interactions among the Government and Private hospitals in Bangladesh: A cross-sectional study
110	Dr. Mohammad Shafikur Rahman	01737825356	Associate Prof, Dept. of Pharmacy, Daffodil International University	Daffodil International University	Validation of qualitative and quantitative analysis of steroids and PDE-5 inhibitors in herbal products
111	Dr. Sreedam Chandra Das	01715334944	Associate Prof, Dept. of Clinical Pharmacy & Pharmacology, DU	Du	Evaluation of the prevalence of hypertension and the level of awareness for treatment among people suffering from chronic kidney disease
112	Lailatul Ferdousi	01717513963	SSO, Applied Zoology Research Division, BCSIR, Rajshahi	BCSIR, Rajshahi	Valorization and characterization of oil and protein separated from fish waste using microwave gravity extraction method
113	Md. Jasim Uddin	01816241951	SO, Oils, Fats & Water Research Division, BCSIR, Rajshahi	BCSIR, Rajshahi	Enrichment of edible vegetable oils with antioxidant and their quality assessment background and significance of the study
114	Fee Faysal Ahmed	01747091195	Lecturer, Dept. of Mathematics, JUST	JUST	In silico identification and characterization of key components of RNA silencing and their connected functional regulatory components in papaya (<i>Carica papaya</i>)
115	Md. Amir Hossain	01632169024	Asst. Prof. Dept. of Poultry Science, Kau	KAU	Black Soldier Fly Larvae Meal as a Complete Replacement for Soybeans in Commercial Broiler Feeding Program: Impact on Body Weight, Daily Body Weight Gain, FCR, body N retention, Carcass and Meat Quality
116	Md. Emdadul Hasan Mukul	01766302718	Senior Lect. Dept. of Pharmacy, KYAU	KYAU	Investigation of <i>Syzygium cumini</i> (Kalojaam) leaf and <i>Swietenia mahagoni</i> (Mehegoni) seed extract in streptozocin induced diabetic rats for the mitigation of hyperglycemia and weight loss
117	Mohammad Shahangir Biswas	01323381081	Head, Dept. of Biochemistry & Biotechnology, KYAU	KYAU	Phytochemical, pharmacological, and anti-diabetic evaluation of <i>Ziziphus mauritiana</i> seed extract from Bangladesh's North Bengal region
118	Tahmina Sikder	01772196006	Asst. Prof. Dept. of Pathology, SAU	SAU	Detection of virulence-gene and antimicrobial-resistance of pathogenic bacteria isolated from houseflies in different location of Dhaka City
119	Delower Hossain	01675893929	Asst. Prof. Dept. of Medicine & Public Health, SAU	SAU	Epidemiology of gastrointestinal parasites of cattle from selected locations in Dhaka
120	Khurshid Jahan	01716229229	Asst. Prof. Dept. of Pharmacy, World University of Bangladesh	World University of Bangladesh	Enhancement of Solubility of Poorly Soluble Drugs, Albendazole, by different Solid Dispersion Techniques
121	Dr. Shariful Haque	01731373697	Associate Prof, Dept. of Pharmacy, PUST	PUST	Isolation and identification of edaphophytic fungi from root of <i>Barringtonia acutangula</i> and evaluation of biological activities of their secondary metabolites extract
122	Md. Zahudul Islam Zahid	01986551850	Lecture, Dept. of Pharmaceutical Science, NSU	NSU	Neuroprotective Effects of Hesperidin in Scopalamine-induced dementia mice

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Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
123	Md. Mominur Rahman	01730627585	Lecturer, Dept. of Pharmacy, Daffodil International University	Daffodil International University	Investigation of the Anti-Hyperlipidemic, Obesity and Fatty Liver activity of some Beneficial Mangrove Plants in Sundarbans
124	Pritam Kundu	01710448660	Asst. Prof, Dept. of Pharmacy Discipline, KU	KU	Exploration of pharmacological properties and characterization of phytochemicals using HPLC analysis of fruits of <i>Aegiceras corniculatum</i> along with pure compound isolation and <i>in silico</i> study
125	Mohammad Sarowar Uddin	01741446433	Asst. Prof, Dept. of Pharmacy, NSTU	NSTU	An investigation of the association of CXCL12 rs1801157 gene polymorphisms with breast cancer in Bangladeshi population using PCR-RFLP method
126	Md. Ekhlash Uddin	01719018907	Asst. Prof, Dept. of Biochemistry & Molecular Biology, Gono University, Savar, Dhaka	Gono University, Savar, Dhaka	Isolation and Characterization of Protease Enzyme for the Bioremediation of Poultry Industry Residues to the Control Environmental Pollution and Sustainable Development
127	Md Mizanur Rahman	01304728507	Asst. Prof, Dept. of Pharmacy, Daffodil International University, Dhaka	Daffodil International University	Hepato-cardiovascular protective activity and neuropharmacological potential activity of Hygoriza aristata leaves extract
128	Zakya Sultana Jui	01648906136	Lecturer, Dept. of Botany, BSMRSTU	BSMRSTU	Identification of Ethno Medicinal Plants by Investigating Ethno botanical Knowledge of Rural Communities in Gopalganj district, Bangladesh
129	Dr. Nahmina Begum	01756974814	Lecturer, Dept. of Botany, BSMRSTU	BSMRSTU	The aquatic and terrestrial microbiological study of Gopalganj District of Bangladesh: Identification and Possible application
130	Masnun Homaira Maisha	01680500139	Lecturer, Dept. of Botany, BSMRSTU	BSMRSTU	Documentation and Evaluation of Plants of Gopalganj District (Bangladesh) Attempting to Find out Potential Abiotic Stress Tolerant Sources
131	Md. Rezowan Hossain Ferdous	01521494166	Senior Researcher, Time Aid Foundation	Time Aid Foundation	World Health Aid (WHA): Identification of Diabetes and Obesity in Telmedicine
132	Md. Asaduzzaman	01710481107	Sobhan Tower, Mirpur, Dhaka		Microbiological hazard analysis of public health for low-income people
133	Safaiatul Islam	01925416621	Scientific Officer, Molecular Radiobiology & Biology Division, BAEC	BAEC	Radio Protective and Antioxidant Effect of Lycopene from Tomato Extract (<i>Solanum lycopersicum</i>) against Radiation Induced DNA Disorders
134	Dr. A.H.M Mahbubur Rahman	01714657224	Prof, Dept. of Botany, RU	RU	Studies on Invasive Alien Plant Species in Rajshahi
135	S. M. Tanjil Shah	01762850484	Lecturer, Dept. of Microbiology DU	DU	Molecular Identification of Indigenous Probiotic Yeasts Associated with Regional Fruits
136	Bidyut Matubber	01755276696	Lecturer, Dept. of Microbiology & Public Health, KAU	KAU	Prevalence of Multidrug-resistant Food Borne Pathogens and Indicator Bacteria in Meat Samples from Khulan
137	Dr. F. M. Ali Haydar	01711238081	Associate Prof, Dept. of Botany, RU	RU	Studies on Heterosis and Hybrid Variety Development of Maize (<i>Zea mays</i> L.)
138	Mohammad Zakerin Abedin	01628330970	Dept. of Microbiology, KYAU	KYAU	Investigation of Microbial Profiles of Healthcare Associated Infections in Primary care Hospitals, Sirajganj, Bangladesh
139	Md. Abu Sayem Khan	01515241198	Lecturer, Dept. of Microbiology, DU	DU	Integrated Phenotypic-Genotypic analysis of Carbapenem-resistant <i>Pseudomonas aeruginosa</i> isolates from hospital environments
140	Suraia Nusrin	01714132929	Chairperson, Dept. of Genetic Engineering & Biotechnology, EWU	EWU	Epidemiological study of Carcinogenic effect on the cancer patients of Dhaka and nearby areas

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Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
141	Dr. Amrita Bhowmik	01711000400	Lecturer, Dept. of Applied Laboratory Sciences, BUHS	BUHS	Assessment of insulin sensitivity/resistance in T2DM subjects
142	Md. Uzzal Hossain	01515211981	Asst. Prof, Dept. of Botany, BU	BU	Cytomolecular and morphological characterization of two disputed varieties of leafy vegetable <i>Malva verticillata</i> L. (Napashak) from Bangladesh
143	Progati Bakshi	01625291839	Lecturer, Dept. of Food & Agroprocess Engineering, BSMRSTU	BSMRSTU	Isolation and Characterization of Antibiotic-Resistant Pathogens in Food Collected from the Food Carts Located at the Bangabandhu Sheikh Mujibur Rahman Science and Technology University Campus
144	Most. Jesmin Akhter	01749199944	Asst. Prof, Dept. of Food Processing & Preservation, HSTU	HSTU	Development of Fish Crackers from Minced Fish (Tilapia) and Jackfruit Seed Starch: An Innovative Idea to a Conventional Product
145	Mycal Dutta	01717747170	Asst. Prof, Dept. of Pharmacy, BGC Trust University	BCG Trust University	Analysis of bioactive phytochemicals and investigation of biological activities through in vitro, in vivo and in silico methods of an ethnomedicinal plant <i>Heliotropium indicum</i>
146	Mousumi Saha	01778843705	Lecturer, Dept. of Surgery & Radiology, BSMRAU	BSMRAU	Wound healing potentials of herbal ointment and milk proteins on the alteration of immunological markers, microbiological and biochemical parameters in excision wounded animals



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R & D 2022-2023 (Applied Science & Engineering Group)

Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
1	Md. Ashik Iqbal	01719900645	Lecturer, Dept. of Mathematics & Physics, KAU	KAU	Investigative solutions of mZK equation and Gerdjikov-Ivanov equation by employing the double (G/G, 1/G)-expansion method
2	Dr. Muhammad Shafur Rahman	01716411872	Associate Prof. & Head, Dept. of Food Engineering & Technology, SUB	SUB	Yield, erucic acid content and physicochemical properties of oils from different varieties of mustard seeds grown in Bangladesh
3	Dr. Himangshu Ranjan Ghosh	01711977248	Lecturer, Institute of Energy, DU	DU	Development of a solar powered lawn mower
4	S M Shazeibur Rahman	01672350116	Lecturer, Dept. of Civil Engineering, BSMRSTU	BSMRSTU	Geotechnics in Bangladesh-codes (BNBC 2020) and practices
5	Tumpa Saha	01861099167	SO, Institute of Nuclear Minerals, AERE, Savar, Dhaka	AERE	Shoreline dynamics at Sonadia Island using satellite images: An approach to investigate new heavy mineral deposition
6	Md. Anwar Hosen	01405722540	Scientist, Centre for Advanced Research in Science, DU	DU	Green syntheses of copper oxide (CuO) nanoparticles and its potential application to treat cancer
7	Md. Adib Hossain Chisty	01917033843	Lecturer, Institute of Leather Engineering & Technology, DU	DU	Ultrasound-aided eco-friendly dyeing of organic cotton using natural colorants extracted from onion peel with enhanced colour fastness properties
8	Srabani Majumdar	01758952534	Asst. Prof, Dept. of Chemical Engineering, Z H Sikder University of Science & Technology	H Sikder University of Science & Technology	Simultaneous Bio-Electricity Generation and Waste Water Treatment Using Microbial Fuel Cell: A Sustainable Approach
9	Md. Delwar Hossain	01751477094	Lecturer, Institute of Leather Engineering & Technology, DU	DU	Method of Goatskin Preservation to Reduce Salinity by using Wild Turmeric
10	Md. Rayhan Sarker	01521555564	Lecturer, Institute of Leather Engineering & Technology, DU	DU	Product design strategies to implement the circular economy in footwear manufacture
11	Md. Mukter Alam	01723454748	Lecturer, Institute of Leather Engineering & Technology, DU	DU	Preparation of Ag-ZnO Nanocomposites and Its Application in Leather as Tanning Retanning Agent Towards Manufacturing Antibacterial Lining Leather for Footwear Industry
12	Tajnuba Sharmin	01719542081	Lecturer, Dept. of Nutrition & Food Engineering, Daffodil International University	Daffodil International University	The Effect of Incubation Time, Temperature and pH on The Quality of Yoghurt gel fortified with dragon fruits
13	Prianka Saha	01912161793	Asst. Prof, Dept. of Chemistry Discipline, KU	KU	Green Synthesis of Copper Oxide (CuO) and Zinc Oxide (ZnO) Nanoparticles using Aqueous Extract of Piper chaba Stem: Catalytic and Antibacterial Properties
14	Md. Wahidur Rahman	01779208267	Senior Researcher, Time research & Innovation Ltd	Time research & Innovation Ltd	Green Commerce (G-Commerce): An eco-friendly e-commerce system

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Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
15	Razia Sultana	01689105919	Lecturer, Institute of Leather Engineering & Technology, DU	DU	Development of low-cost natural adsorbents for the abatement of pollution from tannery effluent-A green technology
16	Dr. Hossain Mohammad Zakir	01721333614	Asst. Prof, Dept. of Chemical Engineering, Z H Sikder University of Science & Technology	Z H Sikder University of Science & Technology	Synthesis of Polydiallyl ammonium chloride polymers can be used as flocculants for water and sewage treatment
17	Md. Farid Ahmed	01917794151	SO, IGCRIT, BCSIR	BCSIR	Development of Ferrite Nanocomposite (Rice Straw-CoFe2O4) for the removal of heavy metal from waste water
18	Mst. Sharmin Aktar	01743832965	Lecturer, Institute of Leather Engineering & Technology, DU	DU	Use of Ocimum tenuiflorum and Corchorus olitorius as curing agent for the preservation of raw hides and skins
19	Md. Saidur Rahman Shakil	01554796963	Lecturer, Institute of Leather Engineering & Technology, DU	DU	Investigation of physical and chemicals properties of goat's skins leather tanned with divergent vegetable (plant) tannins
20	Dr. Mohammad Moshir Rahman	01716350226	Associate Prof, Dept. of Environmental Science & Management, NSU	NSU	Spatial analysis of the surface water quality parameters and heavy metal concentrations surrounding industrial areas within the proximity of the Meghna River
21	Dr. Swagata Dutta	01707175458	Asst. Prof, Institute of Appropriate Technology, BUET	BUET	Large Fire-Risk Reduction in Densely Populated Urban Slums of Bangladesh
22	Mohammad Noor Nabi	01673758271	Asst. prof, Dept. of Textile Engineering, Atish Dipankar University of Science & Technology	Atish Dipankar University of Science & Technology	Reinforcement of Concrete Structure by using Textile Waste Fabrics
23	Md. Rezaul Karim	01633634288	Dept. of Textile Engineering, Port City International University	Port City International University	Extraction of Cellulose Nanocrystals from Waste Cotton Garments: A Sustainable Approach
24	Md. Insiat Islam Rabby	01318371706	Lecturer, Dept. of Mechanical Engineering, MIST	MIST	Design and Performance Evaluation of a Gasified Wooden Cooking Stove by using different Feedstock for Rural Region of Bangladesh
25	Dr. Pintu Chandra Shill	01676303920	Prof, Dept. of Computer Science & Engineering, KUET	KUET	Crop and Fertilizer Recommendation System for Android using Machine Learning
26	Dr. Md. Mahmudul Hasan	01712126942	Head, Dept. of Civil Engineering, BAUST	BAUST	Assessment of drinking water quality, sanitation facilities, hygiene practices and fecal sludge management (FSM) status of government primary schools in Dhaka, Bangladesh
27	Md. Shahin Hossain	01784924593	Asst. Prof, Dept. of Environmental Science, BGMEA University	BGMEA	Characterization and Potential Application of a New Natural Cellulose Fiber Extracted from the Leaves of Mimosa elengi Linn
28	Tarikul Islam	01722202322	Asst. Prof, Dept. of Textile Engineering, JUST	JUST	Investigation of mechanical behavior of silance treated jute-pineapple leaf fiber/epoxy resin hybrid composites laminates for automotive applications

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Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
29	Md. Salim Hossain	01737598853	Asst. Network Eng. ICT Tower, Dhaka	ICT Tower	Automatic IoT based Attendance System using Artificial Intelligence by Machine Learning Approach
30	Sunzida Haque Rimu	01781806599	Lecturer, Institute of Leather Engineering & Technology, DU	DU	Development of Chitosan based nanocomposite with water hyacinth fibers for heavy metals removal from tannery wastewater
31	Md. Arafat Hossain	01521496055	Lecturer, Institute of Leather Engineering & Technology, DU	DU	Recycling collagen from solid leather wastages in paper industry: Reducing landfills profitably
32	Dr. Ahmed Al Mansur	01715020314	Associate Prof, Dept.of Electrical & Electronic Engineering, Green University of Bangladesh	GUB	Impact of various dust components on the output power degradation of photovoltaic modules: An experimental investigation
33	Dr. Md. Moynul Islam	01731412402	Asst. Prof, Dept.of Chemistry, BAUET	BAUST	The Study of some Parameters on Cyclic Voltammetry and Electrodeposition of Chromium in Reline
34	Dr. Animesh Sarkar	01712634624	Prof, Dept.of Food Eng. & Technology, SUST	SUST	Optimization of ultrasound-assisted extraction (UAE) and kinetics, thermodynamics, and mass transfer mechanism of bioactive compounds from hio-air dried green papaya (<i>Carica Papaya</i> L.)
35	Md. Mehedi Hasan Babu	01703793127	Asst. Prof, Dept.of Applied Chemistry & Chemical Eng. BSMRSTU	BSMRSTU	Nontoxic ionic-crosslinked Mxene/Alginate films for the water reclamation from textile dye effluents
36	Dr Md Zohurul Islam	01776802921	Associate Prof,Dept.of Food Eng. & Tea Technology, SUST	SUST	Effect of foaming agent and foam stabilizer on the processing of microwave-assisted foam mat drying of jackfruit juice powder
37	Md. Abu Marjan	01723791394	Lecturer, Dept.of Computer Science & Eng. HSTU	HSTU	Educational Data Mining for Enhancing the Experience of Informal Learning
38	Md. Izharul Haque Azad	01796203861	Prof, Dept.of Civil Eng. BUET	BUET	Experimental Investigation on the Effect of different Types of Fibers on the Mechanical Properties of Concrete
39	Sagar Kumar Dutta	01923941593	Asst. Prof, Dept.of Chemistry Discipline, KU	KU	Rare-earth metal doped Ni-Cu based heterogeneous catalysts of spinel ferrite composites: synthesis, characterization, magnetic and photocatalytic activity analysis on organic dye degradation
40	Ridwan UI Islam Mahdi	01710061468	Senior Lecturer, Dept.of Computer Science & Eng. Exim Bank Agriculture University	Exim Bank Agriculture University	Design of a low-cost digital classroom management system using Solar Power
41	Nazmul Hasan	01306084676	Lecturer, Dept.of Electrical & Electronic Eng. JUST	JUST	Electric Vehicle Chargers for Auto Rickshws in Bangladesh with High Power Quality and Reliability
42	Labiba Nusrat Jahan	01675847390	Associate Prof, Dept.of Petroleum & Mining Eng. SUST	SUST	Evaluating uncertainties of decline curve analysis of a petroleum production well through data-driven modeling
43	Mahamudul Hashan	01638835169	Asst. Prof, Dept.of Petroleum & Mining Eng. SUST	SUST	Machine learning approach coupled with feature ranking for improved prediction of shear wave velocity in a heterogeneous petroleum reservoir
44	Md. Firoy Kabir	01737572421	Dept.of IPE, BAUST	BAUST	Fabrication and Characterization of Coir and Betel Nut Fiber Reinforced Epoxy Composite

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Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
45	Md. Sabbir Hasan	01722576166	SO, Natural Products Research Division, BCSIR, Rajshahi	BCSIR	Extraction of Aleuritic Acid from Lac
46	Md. Ariful Islam	01784160000	SO, Natural Products Research Division, BCSIR, Rajshahi	BCSIR	Synthesis of Chalcones Derivatives and Study their Biological Efficacy
47	Md. Al-Amin	01745169214	SO, Fiber & Polymer Research Division, BCSIR, Rajshahi	BCSIR	Electrodeposition of PbO ₂ Film on Cu Substrate for High Performance Light-weight Lead-acid Battery Application-An Approach that Reduce Lead (Pb) Pollution

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R & D 2022-2023 (Physical Science Group)

Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
1	Janifar Hakim Lupin	01311083899	Asst. Prof, Dept.of Geology, DU	DU	Evaluating Petroleum Reservoir characteristics of exposed sandstone facies of the Bhuban Formation of Sitakund Anticline, Bangladesh
2	Mowshori Khanom	01710292003	Medical Officer, Tarek Medical & Diagnostic Center, Dakshinkhan, Dhaka	Tarek Medical & Diagnostic Center, Dakshinkhan, Dhaka	Screening cytomegalovirus, rubella, toxoplasma, lupus anticoagulant and antiphospholipid antibodies in pregnant women with repeated history of miscarriage. A novel prognostic factor for Study Plan
3	Dr. Mohammed Mahmudur Rahman	01819166519	Asst. Prof, Dept.of Chemistry, JnU	JnU	Glycolysis of poly (ethylene terephthalate) postconsumer soft-drink bottles into bis(2-dyhydroxyethyl terephthalate) using metal containing ionic liquid complex
4	Farzana Zannat Toshi	01760913221	Lecturer, Dept.of Statistics, BRUR	BRUR	Association between the Breastfeeding Practices and Postpartum Depression among the New-mothers in Bangladesh: A Cross sectional Study
5	Dr. Md. Siddikur Rahman	01723107977	Associate Prof, Dept.of Statistics, BRUR	BRUR	Artificial intelligence to predict the COVID-19 pandemic and its validation in Bangladesh
6	Dr. Md. Mahbub Alam	01741985778	Asst. Prof, Dept.of Chemistry, BUET	BUET	Development of mechanically tough and magnetic Ni-cellulose crosslinker based composite hydrogel for biomedical applications
7	Debashis Roy	01736688802	Lecturer, Dept.of Physics, JUST	JUST	Designing 2D nanomaterials for sensing various small toxic gases: A first-principle study
8	Md. Nur E Alam	01719452672	SSO, Chemistry Division, AECD	AEC, Dhaka	Synthesis of MnO ₂ /ZnO ₂ @TiO ₂ porous nanomaterials for efficient removal of radionuclides from aqueous solution
9	Mohammad Mahmudul Hasan	01408563817	Lecturer, Dept.of Chemistry, DU	DU	Evaluation of Therapeutic Activities and Nutritional Contents of Phytochemical Constituents of the Leaves of Canavalia virosa Plant
10	Md. Hasanur Rahman	01515214349	Lecturer, Dept.of Chemistry, DU	DU	Chemical and biological investigation of the roots of Bombax
11	Mahmud Al Noor Tushar	01839193616	Lecturer, Dept.of Geology, DU	DU	Geochemical and petrographic analysis of slope materials in some selected along Cox's Bazaar-Teknaf marine drive: Insight into landslide susceptibility
12	Partha Sarathi Roy	01737374647	Lecturer, Chemistry, BSMRSTU	BSMRSTU	The study of the reaction of [Ru ₃ (CO) ₁₀ (q-dppe)] towards Bu ₃ GeH, Ph ₃ GeH and similar type of ligands and compare the structure, thermal reactivity and fluxional behavior with those obtained from the reaction of [Os ₃ (CO) ₁₀ (q-dppm)] with Bu ₃ GeH, Ph ₃ GeH and other similar type of ligands
13	Shimul Saha	01723824342	Asst. Prof, Dept.of Chemistry, JUST	JUST	Investigation of Morphological Tunability of Electrodeposited Cadmium from Reverse Micellar Solutions
14	Md. Rayhan Prodhan	01760921273	Lecturer, Dept.of Mathematics, JUST	JUST	Mixed Convective on Vertical Plate for Biomagnetic Boundary Layer Flow with Uniform Suction or Injection
15	Saurav Dey Shuvo	01845930225	Lecturer, Dept.of Meteorology, Du	DU	Investigating the relationship between suspended particulate matters in the atmosphere and the process of fog formation over Dhaka city

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Reg. No.	Name	Mobile No.	Address	Organization/ University	Project Title
16	J. R. M. Borhan	01746097454	Lecturer, Dept. of Mathematics, JUST	JUST	Relative Study on Solution of Heat Equation by Finite Difference Method with Exact Solution
17	Rezaul Karim	01759753672	Asst. Prof, Dept. of Mathematics, MBSTU	MBSTU	Nonlinearity of Population models involving Biochemical in Bangladesh and Biological systems impact on Bangladesh
18	Kartik Paul	01516179035	Dept. of Chemistry, JUST	JUST	Tannery industries generated toxic metal pollution in the Bhairab river in Bangladesh
19	Imtiaz Ahmed Easty	01521249748	Lecturer, Dept. of Oceanography, NSTU	NSTU	Micro, nano and pico-phytoplankton variability (spatio-temporal) in the offshore areas of GBM estuary in the northern Bay of Bengal
20	Mohammad Asif Arefin	01730658138	Lecturer, Dept. of Mathematics, JUST	JUST	Improvement of the telecommunication networking system in the rural area of Bangladesh by using the fractional order non-linear evolution equation
21	Mst. Sharmin Banu	01722928744	Asst. Prof, Dept. of Mathematics, JUST	JUST	Nonlinear terms in storm surge predictions: Effect of advection over the Bay of Bengal with case study from the storm Ail-A
22	Sorif Hossain	01785518675	Lecturer, Statistics, NSTU	NSTU	Prediction of survival of patients with heart failure using the best predictive machine learning model
23	Nur Hasan Mahmud Shahan	01712861029	Lecturer, Dept. of Mathematics, BAUST	BAUST	Dynamical analysis of new traveling wave solutions of nonlinear partial differential equations arising in water waves mechanics
24	Md Sakaoth Hossain	01734019020	Associate Prof, Dpt. of Geological Sciences, JU	JU	Artificial and natural change dynamics and impacts analysis along the coastline of southeast Bangladesh
25	Rayhan Alam	01724180666	SO, Institute of Nuclear Medical Physics, BAEC, Dhaka	Institute of Nuclear Medical Physics, BAEC, Dhaka	Determination of Concentration of Radon Gas Pollution in Surface and Drinking Water and Analysis of effect on Lung Cancer Patients throughout Bangladesh
26	Md. Habibul Bashir	01733171819	Dept. of Mathematics, EUB	EUB	A study on dynamical analysis of an incompressible viscoelastic Kelvin-Voigt fluid

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