

NST Fellowship PhD 2023-2024 (Food & Agricultural Science)

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
1	1688232251	UMME KULSUM SHANTA	shanta.pstu.ag@gmail.com	Patuakhali Science and Technology University	Department of Soil Science	Silicon mediated improvement of yield and morpho-physiological properties of rice at coastal region of Bangladesh
2	1688451954	KH. ZAKIR HOSSAIN	zakir_fisheries.bau2008@yahoo.com	Chattogram Veterinary and Animal Sciences University	Department of Marine Bioresource Science	Mariculture potential of bivalves at the South-east coast of the Bay of Bengal, Bangladesh.
3	1688481340	Md. Faruk Hossain	farukgolap@gmail.com	Bangladesh Agricultural University	Department of Horticulture	Development of improved carrot genotypes for root and seed production under drought stress
4	1688785918	Sultana Afroz	safroz_dae@yahoo.com	University of Rajshahi	Department of Agronomy	Study the Incidence of Insect-Mite in Jute Ecosystem and Population Genetic Structure of Economically Important Jute Pests in Bangladesh
5	1688791382	Md Mokaddes Hossain	mokaddes.hstu11@gmail.com	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Department of Genetic and Plant Breeding	Development of Premium Quality Hybrid Rice (Oryza sativa L.) Utilizing Diversified CMS System
6	1688907414	Md. Riyadh Arefin	riyadh.btri@gmail.com	Bangladesh Agricultural University	Department of Botany	Screening and characterization of tea germplasms for waterlogging tolerance for climate resilient agriculture'
7	1689017295	Rehana Parvin	rehanaparvin.rupa@gmail.com	Chattogram Veterinary and Animal Sciences University	Department of Pathology and Parasitology	Molecular detection including Genomic & Proteomic analyses of cystic echinococcosis in human and animals.
8	1689047931	Md. Mahfujur Rahman	mahfuj004@gmail.com	Bangladesh Agricultural University	Entomology	Isolation and Characterization of local Bacillus thuringiensis strains and their bio-efficacy against major Lepidopteran and Dipteran insect pests
9	1689084173	SHAJJAD HOSSIAN	hossians19@gmail.com	Bangladesh Agricultural University	Department of Fisheries	Cryogenic sperm banking of Mrigal (Cirrhinus cirrhosus) and Grass carp (Ctenopharyngodon idella) and production of their quality seeds using cryopreserved sperm in the selected commercial hatcheries
10	1689090725	Muhammad Muktaruzzaman	mmuktaruzzaman@gmail.com	Bangladesh Agricultural University	Department of Microbiology	Sero-epidemiology and molecular detection of Brucella infections in sheep and goats in some of the selected districts of Bangladesh.
11	1689094507	Tasnia Tabassum Anika	tasniaanika73@gmail.com	Bangladesh Agricultural University	Department of Pathology	Detection of Bovine Sub-clinical Mastitis Using Electrical Conductivity of milk and Antibigram of the Associated E.coli
12	1689147190	Mohammed Jahangir Alam	jalamtitu.22385@bau.edu.bd	Bangladesh Agricultural University	Department of Fisheries	Cryogenic sperm banking of Rohu (Labeo rohita) and Bighead carp (Hypophthalmichthys nobilis) and production of their quality seeds using cryopreserved sperm in the selected hatcheries
13	1689158618	Md. Asaduzzaman Jemy	jemy.hstu@gmail.com	Bangladesh Agricultural University	Surgery and obstetrics	Field application of artificial insemination and identification of prolific sheep in Bangladesh
14	1689220477	Most. Nahida Khatun	nahidanilla334@gmail.com	Bangladesh Agricultural University	Department of Pathology	Surveillance of major respiratory viral pathogens in migratory and wild resident birds in selected areas in Bangladesh
15	1689353285	Most.Papia Sultana	papiabsmrau4@gmail.com	Sher-e-Bangla Agricultural University	Department of Entomology	Insect Diversity and their Impact on Soybean (Glycine max L.) Yield in Bangladesh
16	1689593644	Bitopi Biswas	bitopi38ru@gmail.com	University of Rajshahi	Department of Agronomy	EVALUATION OF FUZZY COGNITIVE MAPS FOR DECISION MAKING IN PRECISION AGRICULTURE OF BANGLADESH (বাংলাদেশের যথার্থ কৃষি ব্যবস্থায় সিদ্ধান্তের জন্য FUZZY COGNITIVE MAPS এর মূল্যায়ন)
17	1689596489	Md. Zamal Uddin	zamaluddinru@gmail.com	University of Rajshahi	Department of Veterinary and Animal Sciences	Investigation and characterization of food borne parasites in Bangladesh
18	1689599879	MD AMINUL ISLAM	aminulbsfc07@gmail.com	Sher-e-Bangla Agricultural University	Department of Horticulture	ORGANIC FRENCH BEAN FARMING AND PRODUCTION PARCTICES IN BANGLADESH

NST Fellowship PhD 2023-2024 (Food & Agricultural Science)

Serial No.	Tracking Number	Name	Email	University	Department	Research Title
19	1689668171	Md. Arefin Kallol	arefinkallol86@gmail.com	Bangladesh Agricultural University	Department of Microbiology	Isolation and molecular characterization of bacteriophages of E. coli and Salmonella spp. and their uses as growth promoter and therapeutics in poultry alternative to antibiotics.
20	1689672631	SAYERA KHATUN	sayerasaara@gmail.com	University of Rajshahi	Department of Agronomy	Characterization and evaluation of potential biocontrol agents for sustainable control of rice blast
21	1689744945	Eyad Ahmed	eyadinfo@gmail.com	University of Dhaka	Nutrition and Food Science	Trends in Dietary Nutrient Intake and Diet Quality of Bangladeshi Rural Pregnant Women: Evidence from Nationwide Surveys
22	1689779532	Md. Fakhruddin	fakharkbd@gmail.com	University of Rajshahi	Department of Fisheries	Development of Induced Breeding Techniques for Bagrid Catfish In Bangladesh
23	1689835145	TOMALIKA AZIM	du.tomalika@gmail.com	University of Dhaka	Biochemistry & Molecular Biology	Adaptation of Oryza coarctata as a resource for producing halotolerant high yielding rice through gene editing and somatic hybridization
24	1689905185	Shuvosree Sarker	shuvosree42150@bau.edu.bd	Bangladesh Agricultural University	Department of Poultry Science	Safety and quality assurance of broiler meat through standard farm management and innovative supply chain concept
25	1690179142	Sifat Sultana	sifatsultana572@gmail.com	Bangladesh Agricultural University	Department of Soil Science	Intermittent Irrigation: A Promising Water Management Approach for Efficient Water Use and Safe rice Production
26	1690344349	Rawnak Jahan	rawnak.asbau@gmail.com	Bangladesh Agricultural University	Animal Science	Quality Attributes and Nutrient Database of Primal Cuts and Fat of Indigenous and Crossbred Cattle
27	1690655354	Shankar Biswas	biswas1338@gmail.com	Bangladesh Agricultural University	Surgery And Obstetrics	“Development of Sheep Nucleus Flock through Artificial Insemination and Multiple Ovulation and Embryos Transfer”.
28	1690911950	Piash Kumer Ghosh	piashsindicate@gmail.com	Sylhet Agricultural University	Department of Medicine	Isolation, Molecular characterization and antimicrobial resistance pattern of bacteria associated with respiratory tract infection in buffalo
29	1691045781	Mukta Roy	muktaroy-fet@sust.edu	Shahjalal University of Science and Technology	Food Engineering and Tea Technology	Marine natural product extraction from microalgae in coastal areas of Bangladesh
30	1691059263	DR. Muhammad Riazul Islam	mrislam82@gmail.com	Bangladesh Agricultural University	Science	Application of genomic tools for selection of crossbred Friesian cattle with increased productivity and adaptability in Bangladesh
31	1691487535	SADHAN KUMER GUHA MAGUMDER	skgmagumder@gmail.com	Bangladesh Agricultural University	Department of Agricultural Extension Education	Effect of Floating Agriculture on Household Food Security of Farming Community under Submerge Areas of Barisal Division
32	1691563619	A.B.M. RAQIBUL HASAN	raqib29ag@gmail.com	Bangladesh Agricultural University	Department of Agricultural Extension Education	Adoption of Innovative Agricultural Technologies to Improve Socio economic Condition of Haor Farmers under Kishoreganj District
33	1691602021	Wahidul Abrar	wahidulabrar305@gmail.com	Bangladesh Agricultural University	Department of Fisheries	Probiotics in Aquaculture: Environmental Benefit and Physiological Responses in some Cultivable Fish Species



