Biological Science (BS)

SL. No.	Gr. SL.	Name of the Principal Investigator & Associate Investigator	Address of the Principle Investigator	Project Title	Mobile Number	Recommended Grant Amount (Lac)
1.	1 BS	Dr. Shahanaz Parveen Assistant Professor Dr. Md. Akkas Ali Senior Scientific Officer	Department of Genetics and Plant Breeding, Sher-e- Bangla Agricultural University, Dhaka-1207.	Genetic variability and character association of higher yield and shoot and fruit borer resistant types of Brinjal (<i>Solanum melongena</i> L.) genotypes	01716519515 01571709296	2.50 L
2.	2 BS	Professor Dr. Md. Mizanur Rahman Professor Dr. Mohammed Sakhawat Hossain	Dept. of Entomology, Sher- e-Bangla Agricultural University, Sher-e-Bangla nagar, Dhaka- 1207	Morphometric Identification Of Mite Pests Attaccking Different Vegetables Grown In Bangladesh And Their Eco-Friendly Management	01913521028 01716092747	2.50 L
3.	3 BS	Professor Dr. Md. Mufazzal Hossain Md. Mahfuj Ullah Patoary Lecturer	Department of Animal Nutrition, Genetics & Breeding Sher-e-Bangla Agricultural University, Dhaka-1207	Food Safety Practices by Residential People Live in Sher-e-Bangla Agricultural University (SAU) Campus and Pathogen Present in Animal Products Found in SAU Market: A Food Safety Issue	01912102104 01647628463	2.00 L
4.	4 BS	Dr. Md. Sirajul Islam Khan Associate Professor Professor Dr. Rokeya Begum	Department of Agricultural Chemistry, Sher-e-Bangla Agricultural University (SAU), Dhaka 1207	Concentrations of Heavy Metals (Pb and Cd) in Different Winter Vegetables around the Industrial Area of Narsingdi District and Health Risk Assessment	01755879437 01710824492	3.00 L
5.	5 BS	Dr. Mofassara Akter Assistnat Prof. Md. Anowarul Haque Lecturer	Department of Animal Nutrition, Genetics & Breeding, Sher-e-Bangla Agricultural University (SAU), Dhaka	Combined Effects of Probiotics and Prebiotics on Growth Performance of Commercial Broiler	01717444465 01725405539	2.00 L
6.	6 BS	Dr. Md. Saiful Islam Associate Professor Falguni Dadok Lecturer	Department of Animal Production & Management, Sher-e-Bangla Agricultural University, Dhaka-1207	Comparative morphometric assessment of oocytes in four farm animals (cattle, buffalo, goat and sheep) in view of embryo production <i>in vitro</i> .	01725434279 01936769479	2.00 L
7.	7 BS	Prof. Dr. H. M. M. Tariq Hossain Prof. Dr. Md. Ekramul Hoque	Central Laboratory, Sher-e- Bangla Agricultural University, Dhaka 1207	Metabolic Redesigning for Vitamin E Fortified Rice Bran Oil	01727-531824 01712-836595	2.00 L
8.	8 BS	Prof. Dr. Jamilur Rahman Bodrun Nessa Shompa Lecturer	Department of Genetics and Plant Breeding, Sher-e- Bangla Agricultural University, Dhaka 1207	Evaluation of Promising F1 Hybrid Lines Derived from 6 × 6 diallel Cross for selection of early maturity and superior Variety of Tomato (Lycopersicon esculentum L.)	01552323928 01910809579	2.00 L
9.	9 BS	Professor Dr. Mohammed Ariful Islam Dr. Md. Tazul Islam Chowdhury Associate Professor	Department of Agricultural Chemistry Sher-e-Bangla Agricultural University (SAU), Dhaka 1207	Assessment of the concentration of heavy metal Chromium (Cr) in vegetables collected from different markets of Dhaka city and evaluation of its health risk.	01718189343 01706064214	2.00 L
10.	10 BS	Professor A.M.M. Shamsuzzaman, Md. Tofail Hosain, Assistant Professor	Department of Agricultural Botany, Sher-e-Bangla Agricultural University, Sher-e-Bangla Nagar, Dhaka-1207	Adaptability assessment of the traditional aromatic rice cultivars in <i>Boro</i> season based on growth, reproductive behaviour, grain quality and yield	01552495546 01815382270	2.00 L
11.	11 BS	Professor Dr. Alok Kumar Paul Ishrat Alam,	Department of Soil Science, Sher-e- Bangla Agricultural	"Efficacy of di-ammonium phosphate (DAP) fertilizer for the growth and yield of BRRI	01715213083 01683471225	2.00 L

		Lecturer	University, Dhaka-1207	Dhan29 as boro rice"		
12.	12 BS	Professor Dr. Md. Forhad Hossain Mt. Marufa Khatun	Department of Agroforestry and Environmental Science, Sher-e- Bangla Agricultural University, Dhaka-1207	Tree species diversity and carbon stock measurement: study of charland homesteads in Kazipur Upazilla of Sirajganj Sistrict	01716236385	3.00 L
13.	13 BS	Professor Dr. Kamal Uddin Ahamed Professor Dr. Md. Moinul Haque	Department of Agricultural Botany Sher-e-Bangla Agricultural University, Sher-e-Bangla Nagar, Dhaka-1207	Productivity improvement and grain bio-fortification of aromatic rice by supplying zinc nutrition in different production systems	01552601173 01671078858	3.00 L
14.	14 BS	Ms. Ashrafi Hossain Associate Professor Professor Dr. Kamal Uddin Ahmed	Department of Biochemistry, Sher-e- Bangla Agricultural University, Dhaka – 1207	"Quality Evaluation of Newly Released Maize Variety (SAU Bhutta-3) For Human Consumption and Nutritional Security"	01866564011 01817626969	2.00 L
15.	15 BS	Prof. Dr. Tuhin Suvra Roy Md. Sajedur Rahman Assistant Prof.	Department of Agronomy, Sher-e-Bangla Agricultural University, Dhaka – 1207	Response of phosphorus, zinc and 2-acetyl-1-pyrooline supplementation on grain quality of aromatic rice	01710515090 01722258283	2.00 L
16.	16 BS	Dr. A. M. Shahabuddin Associate Professor Md. Foysul Hossain Lecturer	Department of Aquaculture, Sher-e-Bangla Agricultural University, Dhaka 1207	Assessment of hydrolized feather meal as protein source for the aquaculture operation and developing the environmental friendly technology	01720025260 01726416629	2.00 L
17.	17 BS	Dr. Jubayer-Al-Mahmud Associate Professor Md. Shariful Islam Assistant Professor	Department of Agroforestry and Environmental Science, Sher-e- Bangla Agricultural University, Dhaka-1207	Exploring the relative tolerance and metal accumulation capacity of different <i>Brassica</i> species to heavy metal toxicity	01771606735 01710592268	2.00 L
18.	18 BS	Professor Dr. Mohammed Ali Professor Dr. Tahmina Akter	Department of Entomology, Sher-e-Bangla Agricultural University, Dhaka-1207.	Surveillance of Dengue mosquito (<i>Aedes</i> spp.) in Dhaka city and evaluation of some bio-rational larvicides for mosquito larvae control	01711606445 01911-237290	2.00 L
19.	19 BS	Dr. Lam Yea Asad Associate Professor Bishrat Farhana Amy Lecturer	Department of Animal Nutrition, Genetics & Breeding, Sher-e-Bangla Agricultural University, Dhaka-1207	Assessment of different methods of cattle oocyte collection, maturation and <i>in</i> <i>vitro</i> fertilization of abattoir specimens.	01716902084 01829755780	2.00 L
20.	20 BS	Professor Dr. Abul Hasnat M Solaiman Professor Md. Ruhul Amin	Department of Horticulture, Sher-e-Bangla Agricultural University, Sher-e-Bangla Nagar, Dhaka-1207	Photosynthetic activity and stomatal conductance of lettuce grown under or exposed to different light quality to develop indoor urban-farm.	01556550590	2.00 L
21.	21 BS	Professor Dr. Md. Nazrul Islam Prof. Dr. TahminaMostarin	Department of Horticulture, Sher-e-Bangla Agricultural University (SAU), Sher-e- Bangla Nagar, Dhaka 1207	Grafting techniques for high quality Papaya production in pots	01552498640 01714276246	3.00 L
22.	22 BS	Dr. Md. Harun-Ur-Rashid Associate Professor Md. Shah Newaz Chowdhury Lecturer	Department of Genetics and Plant Breeding, Sher-e- Bangla Agricultural University, Dhaka-1207	Genetic diversity and superior parents selection for the improvement of Boro rice among the germplasm of Bangladesh	01712612417 01717413451	2.00 L
23.	23 BS	Professor Dr. Md. Ashabul Hoque Dr. Mohammad Mahbub Islam	Department of Agricultural Botany, Sher-e-Bangla Agricultural University, Dhaka-1207	Evaluation of Growth and Yield Performance of Sweet Potato (<i>Ipomoea batatus</i> L.) Using Different Types of Vine Cutting	01552388607 01745856611	2.00 L
24.	24 BS	Dr. Shormin Choudhury Assistant Professor Dr. Khaleda Khatun Associate Professor	Department of Horticulture, Sher-e-Bangla Agricultural University, Dhaka	Drought stress tolerance in tomato Plants: physiological and biochemical mechanisms	01537714267 01817537883	2.00 L
25.	25 BS	Professor Mst. Afrose Jahan Nipa Monalesa Assistant Professor	Soil Science Department, Sher-e-Bangla Agricultural University, Dhaka - 1207	Identification of drought tolerant maize genotypes for sustainable productivity in drought prone environment.	01911232482 01913911691	2.00 L
26.	26 BS	Professor Dr. A.K.M. Ruhul Amin Professor Dr. Md. Abdullahil	Department of Agronomy Sher-e-Bangla Agricultural University (SAU)	Influence of Nitrogen and Sulphur on growth yield and oil content of Sunflower	01711 137132	2.00 L

		Baque	Sher-e-Banglanagar, Dhaka	(Helianthus annus L.)		
27.	27 BS	Dr.Ayesha Akter Associate Professor Mirza Mobashwerul Haque Assistant Professor	Department of Entomology, Sher-e-Bangla Agricultural University, Dhaka-1207	Incidence and damage severity of major insect pests of Squash (<i>Cucurbita pepo</i>) and controlling of those pests through selective Botanicals	01711986293 01672367684	3.00 L
28.	28 BS	Professor Dr. Md. Kausar Hossain Md. Golam Jilani Helal Assistant Professor	Department of Agroforestry & Environmental Science, Sher-e-Bangla Agricultural University, Dhaka-1207	Bio-efficacy of <i>Trichoderma</i> - Fortified Compost Tea on soil health, plant growth promotion, yield and yield contributing characters in chili cultivation	01701-777941 01714856510	2.00 L
29.	29 BS	Prof. Dr. Md. Anwarul Hoque Beg Dr. Maksuda Begum Assistant Professor	Department of Poultry Science, Sher-e-Bangla Agricultural University, Dhaka-1207	Use of Enzyme as an alternative to antibiotic in broiler ration-A food safety issue	01718026200 01790231994	3.00 L
30.	30 BS	Professor Md.Jafar Ullah Professor Dr. Md. Fazlul Karim	Department of Agronomy, Sher-e-Bangla Agricultural University, Sher-e-Bangla Nagar, Dhaka-1207	Studying phenotypic and physiological attributes of newly evolved short duration white maize line SAUWMOPMT-12-33-734 under varying spacing and fertilizer levels for sustaining food security in Bangladesh.	01552331605 01552473588	2.00 L
31.	31 BS	Professor Dr. Md. Abdur Razzaque Dr. Sheikh Shawkat Zamil Associate Professor	Department of Agricultural Chemistry Sher-e-Bangla Agricultural University (SAU), Dhaka 1207	The Effect of Different Levels of Salinity on Germination, Growth, Yield and Nutrients Content of Mungbean	01552460307 01713338078	2.00 L
32.	32 BS	Professor Dr. Parimal Kanti Biswas Swarna Shome Lecturer	Department of Agronomy, Sher-e-Bangla Agricultural University, Dhaka-1207	Growth And Yield Of Baby Corn As Influenced By Nitrogen Application Method	01552358082 01911924240	2.50 L
33.	33 BS	Professor Dr. Nazmun Naher Tania Sultana Assistant Professor	Department of Agroforestry and Environmental Science Sher-e- Bangla Agricultural University, Dhaka-1207	Effect of Shrimp-Based Cropping Systems on Soil Salinity in Coastal areas of Bangladesh	01712700186	2.00 L
34.	34 BS	Anisur Rahman Associate Professor Shimul Chandra Sarker Assistant Professor	Department of Agronomy Sher-e-Bangla Agricultural University (SAU), Dhaka-1207	Collection and screening of Groundnut germplasm to evaluate their stress tolerance mechanism under salt stress condition	01552545659 01790129102	2.00 L
35.	35 BS	Dr. Md.Hasanuzzaman Assistant Professor Mominul Haque Rabin Lecturer	Department of Agronomy Sher-e-Bangla Agricultural University (SAU) Sher-e-Bangla Nagar Dhaka-1207	Revealing Tolerance Mechanisms of Salinity, Waterlogging and Combined Salinity-Waterlogging Stress in Wheat and Barley	01759590420 01710090715	2.00 L
36.	36 BS	Sheikh Muhammad Masum Associate Professor Abdul Halim Assistant Professor	Department of Agronomy Sher-e-Bangla Agricultural University (SAU), Dhaka 1207	Distribution, Density, Abundance and Allelopathic Effect of Parthenium Weed (<i>Parthenium hysterophorus</i>) in Natural and Agroecosystems in South- West Region of Bangladesh	01712607645	2.00 L
37.	37 BS	Professor Md. Hasanuzzaman Akand Dr. Jasim Uddain Associate Professor	Horticulture farm, Horticulture laboratory, Sher-e- Bangla Agricultural University, Dhaka	Growth and Yield of Tomato as influenced by Organic fertilizers and different Varieties and their effect on Postharvest life	01552480132 01716611706	2.50 L
38.	38 BS	Dr. Kamrun Nahar Associate Professor Md. Saidur Rahman Lecturer	Department of Agricultural Botany, Faculty of Agriculture, Sher-e-Bangla Agricultural University, Dhaka-1207	A Comparative Study For Drought And Heat Tolerance Of Some Wheat Genotypes	01784551173 01733141979	2.50 L
39.	39 BS	Professor Dr. Mirza Hasanuzzaman Md. Mahabub Alam Assistant Professor	Department of Agronomy, Sher-e-Bangla Agricultural University, Dhaka-1207	Understanding The Physiological Mechanism Of Waterlogging Tolerance In Soybean	01716587711 01799420903	3.00 L
40.	40 BS	Professor Dr. Md. Belal Hossain	Department of Plant Pathology, Sher-e-Bangla	Development of Induced Resistance System in Rice	01711988444 01675317724	2.00 L

		Hosna Ara Chowdhury Nisha Assistant Professor	Agricultural University, Dhaka-1207	Plant against Blast Disease Caused by <i>Pyricularia</i> <i>Oryzae</i> through Selected Novel Chemicals		
41.	41 BS	Prof. Dr. Mohammad Issak Md. Dulal Sarkar Assistant Professor	Department of Soil Science, Sher-e-Bangla Agricultural University, Dhaka-1207	Role of Chitosan powder- induced soil PH on Plant nutrient availability and soil fertility in an acidic soil	01716238645	2.50 L
42.	42 BS	Prof. Dr. Nazneen Sultana Sanzida Hoque Lecturer	Department of Plant Pathology, Sher-E-Bangla Agricultural University, Dhaka-1207	Management of Sheath Blight of Rice through Seed Bio Priming	01733955171 01717842408	2.00 L
43.	43 BS	Prof. Dr. Md. Rafiqul Islam Nahid Akter Lecturer	Department of Plant Pathology, Sher-e-Bangla Agricultural University, Sher-e-Bangla Nagar Dhaka-1207.	Eco- friendly management of foot and root rot disease of betel vine caused by <i>Sclerotium rolfsii</i> through integrated approach	01711937902	2.00 L
44.	44 BS	Professor Dr. A.K.M. Golam Sarwar Ms. Jannat-E-Tajkia Assistant Professor	Department of Crop Botany, Bangladesh Agricultural University (BAU), Mymensingh-2202	Food and Nutritional Security at the Charland Areas Through Bangi (Cucumis melo L.) Production	01727432435 01727432435	2.00 L
45.	45 BS	Prof. Dr. Md. Rafiqul Islam Sumaiya Farzana Lecturer	Department of Soil Science, Bangladesh Agricultural University (BAU) Mymensingh-2202	Management of acid soils for maize productivity in Northern and Eastern Piedmont Plains	01711118761 01682152427	3.00 L
46.	46 BS	Dr. Chayon Goswami Associate Professor Dr. Rakhi Chacrabati Assistant Professor	Department of Biochemistry and Molecular Biology, Faculty of Agriculture, Bangladesh Agricultural University, Mymensingh-2202.	Evaluation of the hypoglycemic and hypolipidemic effects of cassava fiber on high-sugar diet-fed mice	01752307055 01752306950	2.50 L
47.	47 BS	Dr. Lavlu Mozumdar Associate Professor Fahana Tahi Tiza Lecturer	Department of Rural Sociology, Faculty of Agricultural Economics and Rural Sociology, Bangladesh Agricultural University, Mymensingh - 2202.	Remittances, human capital accumulation and women empowerment: An Empirical Model	017820462 02 01706222223	2.00 L
48.	48 BS	Dr. Munmun Pervin, PhD Associate Professor Dr. Jahan Ara Begum Associate Professor	Department of Pathology Faculty of Veterinary Sciences Bangladesh Agricultural University Myensingh-2202	Residual effect of nonsteroidal anti- inflammatory drug (paracetamol) on the immune system of broiler chicken: A public health perspective study.	01746373103 01763725978	2.50 L
49.	50 BS	Prof. Dr. Khan Md. Shaiful Islam Abdullah Al Sufian Shuvo Lecturer	Department of Animal Nutrition, Bangladesh Agricultural University, Mymensingh-2202	Ensiling cabbage with tomato during last season of their production for feeding livestock	01715226510 01725635863	2.00 L
50.	51 BS	Professor Dr. M. A. Salam KM Shakil Rana Lecturer	Department of Aquaculture Faculty of Fisheries Bangladesh Agricultural University Mymensingh 2202	Potential of Jute leaf meal based fish feed on the growth and survival of Thai sharpunti (<i>Barbodes gonionotus</i> , Bleeker) in hapa system	01712024408 01728302299	3.00 L
51.	52 BS	Sharmin Aqter Rony Associate Professor Amrita Pondit Assistant Professor	Department of Parasitology, Bangladesh Agricultural University (BAU), Mymensingh-2202	molecular characterization of bangladeshi isolates of trichomonas gallinae in pigeon	01719217898 01756651976	2.00 L
52.	53 BS	Professor Dr. Mohammad Mahir Uddin Naznin Nahar Associate Professor	Department of Entomology, Bangladesh Agricultural University, Mymensingh-2202	Abundance and Management of Citrus Leaf Miner, <i>Phyllocnistis citrella</i> Stainton Using New Generation Insecticides	01747629072 01720320525	3.00 L
53.	54 BS	Professor Dr. Md. Rezaul Karim Mst. Tamanna Tasmim Lecturer	Department of Horticulture, Bangladesh Agricultural University, Mymensingh- 2202	studies on genetic variability, character association and yield performance of sweet pepper (<i>capsicum annuum</i> 1.) germplasm	01731486337 01739547002	2.00 L

54.	55 BS	Professor Dr. Md. Anamul Hoque Prof. Dr. M. Mofizur Rahman Jahangir	Department of Soil Science, Bangladesh Agricultural University, Mymensingh-2202	Nitrogen Use Efficiency in Rice under Continuous Flooding and Alternate Wetting and Drying Conditions	01741390715 01719648448	3.00 L
55.	56 BS	Professor Md. Siddikur Rahman Professor Dr. Md. Nurul Hoque	Department of Farm Structure and Environmental Engineering Bangladesh Agricultural University Mymensingh-2202	Assessment of the seasonal variation of wastewater quality in Mymensingh municipality discharged into the Brahmaputra River	01716402369 01712201102	2.00 L
56.	57 BS	Professor Dr. Raihan Habib Professor Dr. Md. Farouq Imam	Department of Dairy Science Faculty of Animal Husbandry, Bangladesh Agricultural University, Mymensingh	Standardization of natural emulsifiers for making ice cream	01712647823 01911092704	2.00 L
57.	58 BS	Professor Dr. Md. Atiqur Rahman Khokon Farzana Haque Tumpa Assistant Professor	Department of Plant Pathology, Bangladesh Agricultural University Mymensingh-2202	Morpho-molecular and pathogenic diversity analyses of <i>Fusarium</i> spp. for developing sustainable management of Bakanae disease of rice	01742133655 01923781249	2.50 L
58.	59 BS	Professor Dr. Mohammad Rafiqul Islam Dr. Marya Afrin Assistant Professor	Department of Anatomy and Histology Faculty of Veterinary Sciences, Bangladesh Agricultural University, Myensingh-2202	Reproductive importance of oviduct of turkey hen especial emphasis on sperm-host glands for turkey production in Bangladesh	01741355282 01719360828	2.50 L
59.	60 BS	Dr. Uttam Kumer Sarker Associate Prof. Prof. Dr. Md. Delwar Hossain	Department of Agronomy, Bangladesh Agricultural University, Myensingh- 2202	Responses of zinc fertilizer and irrigation on the performance of wheat	01716809747 01712297541	2.00 L
60.	61 BS	Prof. Dr. Md. Romij Uddin Prof. Dr. Nazia Tabassum	Department of Agronomy, Bangladesh Agricultural University, Myensingh	Pre and post emergence herbicidal activity of aqueous extract of grass pea and lentil in rice	01780370135 01780370136	2.00 L
61.	62 BS	Professor Md. Sazzad Hossain Md. Fazle Rohani Lecturer	Department of Aquaculture Bangladesh Agricultural University, Mymensingh	Quality assessment of dried fish produced in southern part of Bangladesh	01712776746 01743254901	2.50 L
62.	63 BS	Prof. Dr. Mohammad Shohel Rana Siddiki Mr. Md. Abid Hasan Sarker Assistant Professor	Department of Dairy Science, Faculty of Animal Husbandry, Bangladesh Agricultural University, Mymensingh-2202	Human blood sugar response after oral intake of milk and milk products	01718158133 01722607050	2.00 L
63.	64 BS	Professor Dr. Md. Harun-ur- Rashid Md. Rezwanul Habib Lecturer	Department of Dairy Science, Bangladesh Agricultural University, Mymensingh-2202	Screening of Antimicrobial Activity and Cholesterol Lowering Effect of Isolated Lactic Acid Bacteria from Goat Milk	01720381581 01738154880	3.00 L
64.	65 BS	Professor Dr. Md. Shajahan Kabir Dr.Shakila Salam Associate Professor	Department of Rural Sociology, Faculty of Agricultural Economics and Rural Sociology, Bangladesh Agricultural University, Mymensingh- 2202	Technological Change and Gender Role in agricultural activities in Netrokona District	01703631930 01790572293	2.00 L
65.	66 BS	Professor Dr. M. A. M. Yahia Khandoker Md. Rafikul Islam Lecturer	Department of Animal Breeding and Genetics Bangladesh Agricultural University, Mymensingh	Frozen Semen Production and Popularization of Artificial Insemination in Black Bengal Goat	01711040178 01756569270	3.00 L
66.	67 BS	Professor Dr. Md. Abdul Alim Dr. Sharmin Shahid Labony Assistant Professor	Department of Parasitology Faculty of Veterinary Science Bangladesh Agricultural University- Mymensingh	Epidemiology and molecular characterization of important emerging helminth parasites in backyard chickens in relation to the climate change in Bangladesh	01983787998 01737220323	2.00 L
67.	68	Dr. Anita Rani Dey	Department of Parasitology	Nodular enteritis of	01721858591	2.00 L

		Professor Dr. Nurjahan Begum	Science Bangladesh Agricultural University Mymensingh-2202	chicken: Pathology and <i>in</i> <i>vitro</i> standardization of anthelmintics		
68.	69 BS	Professor Dr. Nasrin Sultana Juyena Professor Dr. Md. Musharraf Uddin Bhuiyan	Department of Surgery and Obstetrics Bangladesh Agricultural University, Mymensingh- 2202	Ultrasound guided udder health monitoring in dairy cows during pre and post- partum period	01759674267 01715020254	2.00 L
69.	70 BS	Prof. Dr. Mahbuba Khatoon Siddiqua Professor Dr. Md. Azizur Rahman	Dept. of Horticulture Bangladesh Agricultural University Mymensingh 2202	Molecular characterization of salt and drought tolerant vegetables grown in Bangladesh	01701765241 01711058453	2.00 L
70.	71 BS	Prof Dr. Md Ashraful Islam Prof Dr. Md. Mahmud Hossain Sumon	Department of Horticulture and Soil Science Bangladesh Agricultural University, Mymensingh	Improvement of zinc uptake efficiency in potato tubers through variety and zinc fertilizer management	01716807130 01718386161	2.00 L
71.	72 BS	Prof. Dr.Md. Mahmudul Hasan Sikder Dr. Jannatul Ferdous Assistant Professor	Department of Pharmacology Faculty of Veterinary Science, Bangladesh Agricultural University, Mymensingh	Detection of Aflatoxins in livestock feed and products with the development of an efficient mitigation approach	01712754945 01787605425	2.00 L
72.	73 BS	Professor Dr. Kazi Shahanara Ahmed Krishna Rany Das Assistant Professor	Department of Entomology, Bangladesh Agricultural University, Mymensingh.	Bio-Rational Management of Marigold Leaf Mite, Tetranychus urticae Koch a Pest of Marigold	01716626087 01731111191	2.00 L
73.	74 BS	Prof. Dr. Md. Kamrul Hassan Dr. Muhammad Humayun Kabir Associate Professor	Department of Horticulture, Bangladesh Agricultural University, Mymensingh 2202	standardization of modified atmosphere packaging for shelf life extension of papaya and guava varieties of bangladesh without deteriorating quality and safety	01714238614 01718192711	2.00 L
74.	75 BS	Professor Dr. Mst. Minara Khatun Professor Dr. Md. Ariful Islam	Department of Microbiology and Hygiene, Faculty of Veterinary Science, Bangladesh Agricultural University, Mymensingh, Mymensingh	Mitigation of food borne pathogens from betel leaf and salad vegetables to ensure food safety	01717979814 01711390939	2.00 L
75.	76 BS	Professor Dr Zoarder Faruque Ahmed Professor Dr. Mst. Kaniz Fatema	Department of Fisheries Management, Bangladesh Agricultural University, Mymensingh	Assessment of population parameters and sustainable yield of flathead sillago Sillaginopsis panijus in the Bay of Bengal	01712269016 01716717739	2.00 L
76.	77 BS	Dr. Tanvir Rahman Associate Professor Kamrun Naher Azad Lecturer	Department of Aquaculture, Faculty of Fisheries, Bangladesh Agricultural University Mymensingh	Investigation on the Bacterial and Parasitic Diseases of Spotted Snakehead, <i>Channa</i> <i>punctatus</i> (Bloch, 1793)	01717609353	2.00 L
77.	78 BS	Professor Dr. Md. Abul Mansur Professor Dr. Md. Naim Uddin	Department of Fisheries Technology, Faculty of Fisheries, Bangladesh Agricultural University, Mymensingh-2202	New Product Development (Npd) By Different Formulations From Indigenous Fishes Of Bangladesh And Study Of Their Quality, Safety, Consumers' Preference.	01711193460 01786601829	2.00 L
78.	79 BS	Professor Dr. Saleha Khan Alif Layla Bablee Lecturer	Department of Fisheries Management, Bangladesh Agricultural University, Mymensingh-2202	Morphology, autecology and Succession of Euglenoids in Aquaculture Ponds	01913822745 01855605383	2.00 L
79.	80 BS	Professor Dr. Md. Samsul Alam Professor Dr. Md. Tofazzal Hossain	Department of Fisheries Biology and Genetics, Faculty of Fisheries Bangladesh Agricultural University, Mymensingh 2202	Development of fast growingstinging catfish (<i>Heteropneustesfossilis</i> , Bloch) by molecular breeding	01727163054 01711040178	2.00 L
80.	81	Prof. Dr. Md. Rafiqul Alam	Department of Surgery &	Haematological and	01711-078071	2.50 L

	BS	Mohammad Raguib Munif	Obstetrics,	Biochemical Changes of	01779111626	
		Lecturer	Faculty of Veterinary Science, Bangladesh Agricultural University (BAU), Mymensingh	Ovine (Ovis aries) Blood During Prolonged Storage for Transfusion		
81.	82 BS	Professor Dr. Md. Zainul Abedin Professor Dr. Md. Bellal Hossain	Dept. of Farm Structure and Environmental Engineering, Bangladesh Agricultural University (BAU), Mymensingh-2202	Characterizing the safe environmental parameters and management of litters in confined poultry housing systems	01762628209 01985679800	2.00 L
82.	83 BS	Professor Dr. M A Rahim Md. Moniruzzaman Senior Research Associate	Dept of Horticulture Bangladesh Agricultural University Germplasm Centre (BAU-GPC), Mymensingh-2202	Screening of stress resistant rootstalk of mango and citrus for successful grafting in saline and drought areas of Bangladesh	01711957552	3.00 L
83.	84 BS	Dr. Rukhsana Amin Runa Associate Professor Moinul Hasan Assistant Professor	Department of Surgery and Obstetrics, Bangladesh Agricultural University, Mymensingh-2202	Physiological responses of Murrah buffalo (<i>Bubalus</i> <i>bubalis</i>) to saline water while adapting in an exotic condition	01717203305 01750458379	2.00 L
84.	85 BS	Professor Dr. Md. Rashedur Rahman Iffat Ara Mahzabin Assistant Professor	Department of Agronomy, Bangladesh Agricultural University (BAU), Mymensingh-2202	Feasibility study of baby corn and legumes cultivated under intercropping system in a charland ecosystem of Sherpur district	01717362531 01727266499	2.00 L
85.	86 BS	Prof. Dr. Md. Shahiduzzaman Dr. M. P. Siddique	Department of Parasitology, Bangladesh Agricultural University, Mymensingh, Mymensingh	Isolation and identification of microsporidia & gregarine parasites from shrimps in Bangladesh	01779094718	2.00 L
86.	87 BS	Professor Dr. Md. Alimul Islam Professor Dr. Muhammad Tofazzal Hossain	Department of Microbiology and Hygiene, Bangladesh Agricultural University, Mymensingh- 2202	Isolation and characterization of Turkey Astro and Corona viruses prevalent in Bangladesh	01714325562 01711367313	2.00 L
87.	88 BS	Dr. Afrina Mustari Associate professor Khaled Mahmud Sujan Lecturer	Department of Physiology, Bangladesh Agricultural University, Mymensingh- 2202	Effect of Vit-E and black seed oil in reproductive performance in male mice	01703177893 01770090732	2.00 L
88.	89 BS	Dr. Bapon Dey Associate Professor Bipul Chandra Ray Lecturer	Department of Poultry Science, Bangladesh Agricultural University, Mymensingh-2202	Effect of dietary linoleic acid for increasing the pullet egg size	01716595056 01740340255	2.00 L
89.	90 BS	Professor Dr. Md. Ashraful Haque Setu Rani Saha, Assistant Professor	Department of Genetics & Plant Breeding, Bangladesh Agricultural University, Mymensingh, 2202	Cucumber mosaic virus resistance in local cucumber genotypes for vegetable safety and nutritional security	01716022526 01741138608	2.00 L
90.	91 BS	Dr. Swapan Kumar Paul Associate Prof. Shubroto Kumar Sarkar Assistant Prof.	Department of Agronomy, Bangladesh Agricultural University, Mymensingh, 2202	Impact of foliar application of boron on crown rot incidence, growth , yield and juice quality of tropical sugarbeet	01752792457 01723314595	2.00 L
91.	92 BS	Professor Dr. Md. Golam Farouque Dr. Khondokar Humayun Kabir Assistant Professor	Department of Agricultural Extension Education, Faculty of Agriculture, Bangladesh Agricultural University, Mymensingh	Assessing the Capacity Strengthening of Common Interest Group Members through NATP Interventions	01731 420 685 01710489114	3.00 L
92.	93 BS	Dr. Mohammed Nooruzzaman Associate Prof. Prof. Dr. Emdadul Haque Chowdhury	Department of Pathology, Bangladesh Agricultural University Mymensingh- 2202	Complete genome sequencing of highly pathogenic avian influenza virus H5N1 from recent field outbreaks	01768594466 01712017381	2.50 L
93.	94 BS	Professor Dr. Mohammad Rabiul Karim, PhD Dr. Tanjina Amin Assistant Professor	Department of Anatomy and Histology Faculty of Veterinary Sciences Bangladesh Agricultural University, Myensingh	Residual effect of toxic chemicals(pesticides) on the immune system of rabbits: A public health perspective study	01730721613 01747433376	2.00 L
94.	95	Professor Dr. Mohammad	Department of Parasitology	Molecular detection and	01746611162	2.50 L

	BS	Zahangir Alam Dr. Shirin Akter Associate Professor	Faculty of Veterinary Science Bangladesh Agricultural University, Mymensingh- 2202	characterization of <i>Mecistocirrus digitatus</i> , a blood feeding nematode of cattle	01712728569	
95.	96 BS	Professor Dr. Md. Abdus Salam Mst. Arjina Akter Assistant Professor	Department of Agronomy, Bangladesh Agricultural University, Mymensingh- 2202	Feasibility of growing Nizershail rice both in T. <i>aman</i> and <i>boro</i> seasons to attain food security in Bangladesh	01760178542 01749025618	3.00 L
96.	97 BS	Dr. Md. Sabibul Haque Associate Professor Md. Mehedi Hasan Hafiz Assistant Professor	Department of Crop Botany Bangladesh Agricultural University (BAU), Mymensingh-2202	Drought and methyl jasmonate mediated enhancement of bioactive compounds and antioxidants in <i>Andrographis paniculata</i> medicinal herb	01716061745 01737273718	2.00 L
97.	98 BS	Prof. Dr. Md. Solaiman Ali Fakir Prof. Dr. Md. Nesar Uddin	Department of Crop Botany, Bangladesh Agricultural University (BAU), Mymensingh-2202	Phytochemical investigation of Roselle (<i>Hibiscus</i> sabdariffa L. var. sabdariffa) for Food, Feed, Beverage and Medicine in Bangladesh	01715523202 01716066510	2.50 L
98.	99 BS	Dr. Nasrin Sultana Associate Professor Ummay Ayman Lecturer	Department of Anatomy and Histology Faculty of Veterinary Science Bangladesh Agricultural University, Mymensingh- 2202	Investigation of histological architecture of indigenously plastinated organs of goat	01721168178	2.00 L
99.	100 BS	Professor Dr. Shahanara Begum Md. Abdur Razzak Assistant Professor	Department of Crop Botany, Bangladesh Agricultural University, Mymensingh	Impact of drought stress on cambial growth of tropical diffuse porous hardwood <i>Samanea saman</i> during hot summer in Bangladesh	01716504060	2.00 L
100.	101 BS	Prof. Dr. Md. Akhter Hossain Chowdhury Kamrun Nahar Lecturer	Department of Agricultural Chemistry, Bangladesh Agricultural University Mymensingh-2202	Effects of sulphur and zinc on the physiological and biochemical parameters and seed yield of chickpea	01712294646 01817000815	2.50 L
101.	102 BS	Prof. Dr. Alamgir Hossain Prof. Dr. Md. Ashrafuzzaman	Department of Crop Botany, Bangladesh Agricultural University Mymensingh-2202	Yield and grain quality of oats as affected by drought stress	01760178541 01717388991	2.50 L
102.	103 BS	Professor Dr Md Azharul Hoque Professor Dr Md Omar Faruque	Department of Animal Breeding and Genetics, Bangladesh Agricultural University, Mymensingh, Bangladesh	Evaluation of growth performance of GRADE-2 Brahman crossbred progeny in a farmers participatory beef breeding program	01713680427 01714075435	2.50 L
103.	104 BS	Dr. Md. Raihanul Islam Associate Professor Professor Dr. Zahida Muyen	Department of Farm Structure and Environmental engineering, Bangladesh Agricultural University (BAU), Mymensingh-2202	Field test of grain drying yard constructed by waste ceramic aggregates	01716762722 01789442297	2.00 L
104.	105 BS	Professor Dr. Md. Rashidul Islam Md. Zahangir Alam Assistant Professor	Department of Plant Pathology, Bangladesh Agricultural University (BAU) Mymensingh-2202	Development of bioformulation of plant growth promoting <i>Pseudomonas</i> spp. and <i>Bacillus</i> spp. in controlling late blight of potato	01741112529 01750444817	2.00 L
105.	106 BS	Dr. Md. Shafiqul Islam Assistant Professor Mr. Debashis Roy Assistant Professor	Department of Agronomy, Bangladesh Agricultural University (BAU) Mymensingh-2202	Biological weed control approach through the combination of Eleocharis atropurpurea (Retz.) and Fimbristylis dichotoma (L.) allelopathy in aman rice	01718-330285 01770262977	2.00 L
106.	107 BS	Dr. A. K. Shakur Ahammad Associate Professor Professor Dr. Nahid Sulatan Lucky	Department of Fisheries Biology and Genetics Faculty of Fisheries, Bangladesh Agricultural University, Mymensingh- 2202	Study of embryonic and	01719599249 01714419508	2.00 L

	BS	Kabir Jannatul Ferdous Assistant Professor	Microbiology and Hygiene Bangladesh Agricultural University	molecular characterization of Salmonella Gallinarum from the selected layer farms in	01787605425	
			Mymensingh-2202	Gazipur with particular focus on antimicrobial resistance		
108.	109 BS	Prof. Dr. Md. Mizanur Rahman Professor Md. Abu Hadi Noor Ali Khan	Department of Surgery & Obstetrics, Bangladesh Agricultural University, Mymensingh	Role of Humoral Immune Response in Different Stages of Wound Healing	01726465607 01743831696	2.00 L
109.	110 BS	Prof. Dr. Md. Taj Uddin Prof. Md. Moniruzzaman	Department of Agricultural Economics, Bangladesh Agricultural University Mymensingh	Financial Profitability and Value Chain Analysis of Pineapple in Selected Areas of Bangladesh	01714357803 01716667773	2.00 L
110.	111 BS	Prof. Dr. Mohammd Moniruzzaman Prof. Dr. Md. Ruhul Amin	Department of Animal Science Bangladesh Agricultural University, Mymensingh	effect of l-carnitine on vitrification of buffalo oocytes	01726491107 01714217157	2.50 L
111.	112 BS	Prof. Dr. Mohammad Alam Miah MD. Iqramul Haque Assistant Professor	Department of Physiology Faculty of Veterinary Science Bangladesh Agricultural University Mymensingh-2202	Assessing the impact of stocking density on welfare, physiological performances and blood biochemical profile in broiler chickens	01766383494 01735868890	2.00 L
112.	113 BS	Professor Md. Zillur Rahman Professor Dr. Md. Ali Ashraf	Dept. of Farm Structure and Environmental Engg., Bangladesh Agricultural University (BAU), Mymensingh-2202	Assessment of the Effect of Climate Changes on Rice Production in Selected Region of Bangladesh	01721204545 01718353743	2.00 L
113.	114 BS	Professor Zakir Hossain Israt Jahan Tumpa Lecturer	Department of Fisheries Biology and Genetics Bangladesh Agricultural University, Mymensingh- 2202	Effects of soybean meal in diet on growth and new muscle generation of Tilapia, <i>Oreochromis niloticus</i>	01724939693 01777843478	2.00 L
114.	115 BS	Dr. Md. Nurul Haider Associate Professor Dr. Mohammad Mehedi Hasan Assistant Professor	Department of Fisheries Technology, Bangladesh Agricultural University, Mymensingh- 2202	Production, consumer preference and profitability analyses of dried products from stinging catfish, shing (<i>Heteropneustesfossilis</i>)	01712851806 01712673149	2.00 L
115.	116 BS	Dr. Auvijit Saha Apu Associate Professor Md. Younus Ali Lecturer	Dr. Auvijit Saha Apu, Associate Professor, Department of Animal Breeding and Genetics, Bangladesh Agricultural University (BAU), Mymensingh-2202.	Growth competence, semen profile and reproductive performances of pure Dorper sheep under farming condition of Bangladesh: A way forward to mitigate the demand of meat production	01756107289 01739961267	2.00 L
116.	117 BS	Prof. Dr. Thahsin Farjana Prof. Dr. Md. Abdul Kafi	Department of Parasitology Faculty of Veterinary Science Bangladesh Agricultural University- Mymensingh	Molecular detection of chikungunya virus in natural populations of mosquitoes in Mymensingh city: an emerging threat to public health	01760750639 01717007975	2.00 L
117.	118 BS	Prof. Dr. Mokter Hossain Prof. Dr. Md. Habibur Rahman	Department of Horticulture, Bangladesh Agricultural University, Mymensingh- 2202	Selection of Drought Stress Tolerant Potato (<i>Solanum</i> <i>tuberosum</i> L.) Varieties in Bangladesh	01748020966 01727735271	2.00 L
118.	119 BS	Dr. Mohammad Ataur Rahman Associate Professor Mezamun-Ara Mukta Assistant Professor	Dept. of Agricultural Finance, Bangladesh Agricultural University, Mymensingh-2202	An Economic Analysis of Tilapia-Carp Polyculture in a Selected Area of Bangladesh	01721199032 01738626497	2.00 L
119.	120 BS	Professor Dr. Md. Shafiqul Islam DR. Sabbya Sachi Assistant Professor	Department of Pharmacology, Faculty of Veterinary Science, Bangladesh Agricultural University (BAU), Mymensingh-2202.	An investigation of chronic exposure of lead to the pregnant laboratory animal and its effects on their offspring: Autism investigation to the laboratory animal model, an understanding of autistic children born in Bangladesh.	01733980575 01733633706	2.00 L
120.	121 BS	Professor Dr. Md. Zakir Hossen Supti Mallick	Department of Agricultural Chemistry Bangladesh Agricultural	Assessment of major biochemical and mineral constituents in commonly	01733513640 01795626345	2.00 L

		Lecturer	University, Mymensingh, 2202.	consumed jujube varieties of Bangladesh.		
121.	122 BS	Dr. Md. Shafiqul Islam Associate Professor Dr. Saifur Rahman Assistant Professor	Department of Microbiology and Hygiene, Faculty of Veterinary Science, Bangladesh Agricultural University (BAU), Mymensingh-2202.	Characterization of bacteria isolated from hatching eggs of duck in selected mini hatcheries of Kishoreganj District	01717364049 01710593351	2.50 L
122.	123 BS	Dr. Md. Zahorul Islam Associate Professor Dr. Jayedul Hassan Associate Professor	Department of Pharmacology, Faculty of Veterinary Science, Bangladesh Agricultural University (BAU), Mymensingh-2202.	Alternative antibiotic: Isolation, identification and structural elucidation of antibacterial compounds from turmeric (<i>Curcuma longa</i>)	01727211973 01837580658	2.00 L
123.	124 BS	Professor Dr. Gopal Das Mst. Rokeya Khatun Assistant Professor	Department of Entomology, Bangladesh Agricultural University, Mymensingh, Mymensingh -2202	Incidence of major sucking pests complex of chilli and their management using different IPM-modules.	01749285388 01759-597835	2.50 L
124.	125 BS	Professor Dr. Mohammad Saidur Rahman A. K. M. Abdullah Al-Amin Assistant Professor	Dept. of Agricultural Economics, Bangladesh Agricultural University, Mymensingh, Mymensingh -2202	Contract Farming of Major Agricultural Products for the Supermarkets in Dhaka City: A get way to move further	01733980428 01743120000	2.50 L
125.	126 BS	Professor Dr. Md. Alamgir Hossain Md. Masudul Karim Assistant Professor	Department of Crop Botany, Bangladesh Agricultural University (BAU), Mymensingh-2202	Food safety and nutritional relevance of dietary nitrate in vegetables available in Bangladesh	01717054080	2.50 L
126.	127 BS	Prof. Dr. AKM Zakir Hossain Ashaduzzaman Sagar Assistant Professor	Department of Crop Botany, Bangladesh Agricultural University (BAU), Mymensingh-2202	Evaluation and selection of salt tolerant maize germplasms based on morpho-physiological characteristics	01713113559 01712757502	3.00 L
127.	128 BS	Prof. Dr. Shubash Chandra Das Anguara Khatun Lecturer	Department of Poultry Science, Bangladesh Agricultural University (BAU), Mymensingh-2202	Production performance and economic viability of rearing duck on floating duck house	01732758024 01737082434	3.00 L
128.	129 BS	Professor Dr. Md. Hasanuzzaman Talukder Babul Chandra Roy Assistant Prof.	Department of Parasitology, Faculty of Veterinary Science, Bangladesh Agricultural University, Mymensingh	Prevalence and molecular identification of hookworms species from dogs and cats	01776624599	2.00 L
129.	130 BS	Prof. Dr. Lutful Hassan Professor Sharif-Ar-Raffi	Department of Genetics & Plant Breeding, Bangladesh Agricultural University, Mymensingh-2202	Proposition for best climate smart rice varieties to farmers through an effective supply chain for ensuring sustainable Agriculture	01715091096	4.00 L
130.	131 BS	Prof. Dr. Mahfuza Begum Sirajam Monira Lecturer	Department of Agronomy, Bangladesh Agricultural University, Mymensingh, 2202	Intergrated weed management practices for sustainable wheat production	01744103978 01725131607	2.00 L
131.	132 BS	Professor Dr. Md. Badiuzzaman Khan Mr. Imran Ahammad Siddique Assistant Professor	Department of Environmental Science Bangladesh Agricultural University Mymensingh 2202	Phytomonitoring of air pollution around brick kilns in Mymensingh district: Exploring the potential of plants to for the remediation of pollutants	01716615141 01780407408	2.00 L
132.	133 BS	Prof. Dr. Md. Rokibul Islam Khan Prof. Dr. M. Bahanur Rahman	Department of Animal Science Bangladesh Agricultural University Mymensingh 2202	Preparation of low cost feed using Maize stover and poultry droppings for environmental friendly beef production	01713017042 01718218080	2.00 L
133.	134 BS	Professor Dr. Md. Abdul Awal Mr. Rajesh Nandi Assistant Professor	Dept. of Farm Power and Machinery, Bangladesh Agricultural University (BAU), Mymensingh-2202	Development of Sensor Based Technique for Post- harvest Loss Reduction in Stored Paddy through Pest Control (weevil)	01710987258 01718353743	2.00 L

134.	135 BS	Dr. Md. Harun-or Rashid Senior Scientific Officer Dr. Md. Imtiaz Uddin PSO	Biotechnology Division, Bangladesh Institute of Nuclear Agriculture (BINA), BAU Campus, Mymensingh	Cloning and diversity analysis of Cry genes from Bacillus thuringiensis and other Bacillus sp. For controlling wheat blast	01716626143 01756926680	2.00 L
135.	136 BS	Dr. Md. Shahidul Islam Senior Scientific Officer Md. Ibrahim Ali Scientific Officer	Agronomy Division, Bangladesh Institute of Nuclear Agriculture (BINA), BAU Campus, Mymensingh	"Determination of efficiency and residual effect of different herbicide on rice production"	01558417651 01718029870	2.00 L
136.	137 BS	Dr. Mst. Fatema Khatun Associate Professor Mashrat Jahan Assistant Professor	Department of Entomology Faculty of Agriculture Bangabandhu Sheikh Mujibur Rahman Agricultural University (BSMRAU) Salna, Gazipur-1706	Population dynamics and biorational management of sucking insect pests on chilli cultivers	01648285739 01789575849	2.50 L
137.	139 BS	Dr. Rayhanur Jannat Associate Professor Md Khaled Mosharaf Lecturer	Department of Plant Pathology, Bangabandhu Sheikh Mujibur Rahman Agricultural University (BSMRAU), Gazipur–1706	Bacterial antagonists for biological control of soil borne diseases of tomato	01718263976 01797095949	2.50 L
138.	140 BS	Dr. Md. Mamunur Rahman Associate Professor Haider Iqbal Khan Assistant Professor	Department of Entomology Faculty of Agriculture Bangabandhu Sheikh Mujibur Rahman Agricultural University (BSMRAU) Salna, Gazipur-1706	Genetic diversity and haplotype networking: Approach to develop improved hybrid honeybee (<i>Apis mellifera</i> L.) in Bangladesh	01710900594 01711164311	2.50 L
139.	142 BS	Dr. Md. Taimur Islam Associate Professor Afroja Yasmin Assistant professor	Department of Pathobiology, Faculty of Veterinary Medicine and Animal Science, Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur-1706.	Phylogenetic analysis and development of molecular detection method of infectious bronchitis virus (IBV) in commercial poultry industry in Bangladesh	01712547950 01725808029	3.00 L
140.	144 BS	Professor Dr. Abu Sadeque Md. Selim DR. Md. Rashidul Islam Lecturer	Department of Animal Science & Nutrition Faculty of Veterinary Medicine and Animal Science Bangabandhu Sheikh Mujibur Rahman Agricultural University Salna, Gazipur-1706	Assessment of non- conventional feed resources in terms of nutrient content and rumen degradation	01718370722 01760374783	3.00 L
141.	146 BS	Dr. Mohammad Golam Mostofa Associate Professor Professor Tofayel Ahamed	Department of Biochemistry and Molecular Biology, Bangabandhu Sheikh Mujibur Rahman Agricultural University (Bsmrau), Salna, Gazipur- 1706	Alcohol treatment: a possible cost effective technology for enhancing salinity tolerance in soybean	01743420123 01556322553	2.50 L
142.	147 BS	Dr. Totan Kumar Ghosh Associate Professor S. M. Zubair Al-Meraj Assistant Professor	Department of Crop Botany, Bangabandhu Sheikh Mujibur Rahman Agricultural University (Bsmrau), Salna, Gazipur- 1706	Antioxidative and antidiabetic role of valuable medicinal plant <i>Paederiafoetida</i> L	01879962527 01914937590	2.50 L
143.	148 BS	Dr. Mohammad Abdus Salam Associate Professor Mousumi Das Assistant professor	Department of Genetics and Fish Breeding Bangabandhu Sheikh Mujibur Rahman Agricultural University Gazipur-1706	Isolation and Identification of probiotic yeast strains (<i>Saccharomyces</i> spp) from locally available pineapple induce growth and hematology of silver barb (<i>Barbonymusgonionotus</i> , Bleeker, 1850)	01757111593 01717005033	3.50 L
144.	149 BS	Dr. Md. Robiul Karim Assistant Professor DR. S. H. M. Faruk Siddiki	Department of Medicine, Faculty of Veterinary Medicine and Animal	Prevalence and molecular subtyping of <i>Blastocystis</i> in captive wildlife at	01717735559 01732445591	3.50 L

		Assistant Professor	Science, Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur-1706.	Bangladesh National Zoo		
145.	150 BS	Dinesh Chandra Shaha Associate Professor Md. Emranul Ahsan Assistant professor	Department of Fisheries Management, Faculty of Fisheries Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur-1706.	"Fish diversity and distribution in relation to salinity gradient in the Pasur and Bhadra River Estuaries, Bangladesh"	01789366025 01715093536	3.50 L
146.	151 BS	Dr. Muhammad Badruzzaman Associate Prof. Debasish Chandra Acharjee Assistant prof.	Department of Biochemistry and Molecular Biology, Bangabandhu Sheikh Mujibur Rahman Agricultural University Gazipur.	Residual Effect of pesticides constrain the reproductive activity of a catfish, Mystus cavasius	01717627748 01622011636	2.50 L
147.	152 BS	Professor Dr. A. K. M. Aminul Islam Dr. Md. Ahiduzzaman Assistant Professor	Department of Genetics and Plant Breeding, and Department of Agro- Processing; Bangabandhu Sheikh Mujibur Rahman Agricultural University (BSMRAU), Gazipur 1706	Breeding <i>Jatropha curcas</i> for higher seed and oil yield as a Renewable Source of Energy	01715401519 01552495532	3.50 L
148.	153 BS	Dr. Sabuj Kanti Mazumder Assistant Professor Professor Dr. Nargis Sultana	Department of Genetics and Fish Breeding, Faculty of Fisheries, Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur-1706	First time development of Broodstock and induced breeding technique of Gongota Loach <i>Somileptes</i> <i>Gongota</i> , (Hamilton, 1822) – A new candidate species for aquaculture	01715401519	2.00 L
149.	154 BS	Professor Dr. M. Moynul Haque Professor Dr. M. Moshiul Islam	Department of Agronomy, Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur 1706	Adaptability Trial of Promising Advanced Lines of Mungbean	01711908640 01712132019	3.00 L
150.	155 BS	Dr. Md. Arifur Rahman Khan Associate Professor Md. Masum Billah Assistant Professor	Department of Agronomy Bangabandhu Sheikh Mujibur Rahman Agricultural University Gazipur-1706	Development of high yielding and salinity tolerant cowpea genotypes for coastal regions of Bangladesh	01716712504 01721948182	3.50 L
151.	156 BS	Dr. Emrul Kayesh Associate Professor Hasina Sultana Assistant Professor	Department Of Horticulture, Bangabandhu Sheikh Mujibur Rahman Agricultural University (Bsmrau), Salna, Gazipur- 1706	A Novel Strategy Employed In Identification Of Loquat Cultivars Using Rapd Marker	01711-069754 0197382068	3.50 L
152.	157 BS	Dr. Md. Ataur Rahman Associate Professor DR. Md. Tuhinur Rahman Lecturer	Department of Surgery & Radiology, Faculty of Veterinary Medicine and Animal Science, Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur-1706	Cryopreservation of buck spermatozoa in chemically defined medium: effects on post-thaw sperm parameters	01717421292 01731815381	2.00 L
153.	158 BS	Dr. Anup Kumar Talukder Associate Professor Mirza Mienur Meher Assistant Professor	Department of Gynecology, Obstetrics & Reproductive Health (GOR), Faculty of Veterinary Medicine & Animal Science (FVMAS), Bangabandhu Sheikh Mujibur Rahman Agricultural University (BSMRAU), Gazipur-1706	Deciphering the Embryo- Maternal Immune Crosstalk during Pre-implantation Period in Black Bengal Goat: Implications for Pregnancy Establishment	01705614551 01722353428	3.50 L
154.	159 BS	Dr. Ziban Chandra Das Associate Professor DR. Md. Sayedul Islam Lecturer	Department of Gynecology, Obstetrics & Reproductive Health, Faculty of Veterinary Medicine	Developmental competence of embryos following <i>in vitro</i> fertilization and parthenogenetic activation of	01731702296 01736172738	3.50 L

			&Animal Science, Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur-1706	abattoir derived Black Bengal Goat oocytes (2 nd Year)		
155.	160 BS	Dr. A.B.M. Rubayet Bostami Assistant Professor Md. Delowar Hossain Assistant Professor	Department of Animal Science and Nutrition, Faculty of Veterinary Medicine and Animal Science, Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur-1706	Single and Combined Effect of Some Traditional Medicinal Plant as Phytogenic Feed Additives on Broiler Chicken Growth Performance, Intestinal Microbiology, Serum Biochemicals and Immune responses	01716632251 01723706763	2.00 L
156.	161 BS	Professor Dr. Md. Ruhul Amin Professor Dr. Md. Ramiz Uddin Miah	Department of Entomology, Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur	Insect Pests Of Mango And Their Management: Role Of Pollinators On Fruit Set	01714260959 01552495584	3.00 L
157.	162 BS	Dr. Md. Shamim Hossain Associate Professor Erin Zaman Assistant Professor	Department of Entomology, Bangabandhu Sheikh Mujibur Rahman Agricultural University Gazipur-1706	Developing improved management practices against insect pests of maize in the drought prone areas of Bangladesh	01716427379 01784547946	2.00 L
158.	163 BS	Dr. Habibur Rahman Associate Professor Professor Dr. M. Mofazzal Hossain	Department of Entomology, Faculty of Agriculture, Bangabandhu Sheikh Mujibur Rahman Agricultural University (BSMRAU), Gazipur	Bio-Efficacy Of Insecticides And Field Screening Of Brinjal Germplasm Against <i>Leucinodes orbonalis</i> Guen	01715296456 01748049755	2.50 L
159.	164 BS	Dr. Md. Motaher Hossain Associate Professor Md. Tanbir Rubayet Assistant Professor	Department of Plant Pathology, Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur-1706	Disease suppression and salt stress alleviation in wheat by biofilm producing halophilic bacteria	01917043406 01717313156	2.00 L
160.	165 BS	Dr. Md. Shahidul Islam Assistant Prof. Dr. Md. Mizanur Rahman Assistant Prof.	Department of Physiology and Pharmacology, Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur-1706	Appraisal of suitability of probiotics over antibiotic growth promoter supplementation on growth performances and hematology in broilers	01723355387 01919878939	2.50 L
161.	166 BS	Professor Dr. Shilpi Islam Dr. Mohammed Zia Uddin Kamal Associate <i>Professor</i>	Department of Animal Science and Nutrition, Faculty of Veterinary Medicine and Animal Science, Bangabandhu Sheikh Mujibur Rahman Agricultural University BSMRAU, Gazipur-1706	Effect of Industrial effluent on fodder quality and yield of Maize (<i>Zea mays</i>).	01715421902 01720638706	2.50 L
162.	167 BS	Professor Dr. M. A. Mannan Dr. Md. Abdullah Al Mamun Associate Professor	Department of Agronomy, Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur-1706	Enhancement of Drought Tolerance in Soybean using Nanofertilizers	01816020290 01747411668	2.00 L
163.	168 BS	Dr. Murshida Khan Associate Professor Taslima Akter Assistant Professor	Department of Fisheries Technology, Bangabandhu Sheikh Mujibur Rahman Agricultural University (BSMRAU) Salna, Gazipur-1706	Microbiological quality assessment of Pangas (Pangasius hypopthalmus) fish collected from different fish market of Bangladesh.	01779313160 01717255405	2.50 L
164.	169 BS	Prof. Dr. Md. Azizul Hoque Sultan Mahmud Assistant Prof.	Department of Horticulture, BSMRAU, Gazipur-1706	Growth, flowering, corm production and vase life of gladiolus as affected by different chemicals and plant growth regulators	01711488619 01764434994	2.50 L
165.	170 BS	Professor Dr. Md. Rafiqul Islam	Department of Agronomy, Bangabandhu Sheikh	spatial database creation and crop suitability assessment	01552495641 01737226137	3.00 L

		Nurunnaher Akter Assistant Professor	Mujibur Rahman Agricultural University (BSMRAU) Gazipur-1706	for enhancing crop production in sylhet haor basin using remote sensing and gis		
166.	171 BS	Dr. Ranjit Sen Senior Scientific Officer Dr. Sohela Akhter Principal Scientific Officer	Soil Science Division, Bangladesh Agricultural Research Institute Joydebpur, Gazipur-1701	Management and utilization of kitchen waste for vegetable production	01726261815 01922242737	2.50 L
167.	172 BS	Dr. Mohammad Mainuddin Molla Senior Scientific Officer Dr. Md. Miaruddin Chief Scientific Officer	Postharvest Technology Division, Bangladesh Agricultural Research Institute (BARI), Joydebpur, Gazipur-1701	Comparison of Nutrient Composition, Antioxidant Activity and Common Phytochemicals of BARI Mango Varieties	01712231121 01713273806	2.50 L
168.	173 BS	Dr. Faridul Alam Senior Scientific Officer Sadia Sabrina Alam Scientific Officer	Soil Science Division, Bangladesh Agricultural Research Institute Joydebpur, Gazipur-1701	Study on symbiotic, biochemical characterization of Rhizobial strains isolated from different AEZs and their PGPR activities and biofertilizer production for groundnut.	01819338131 01816719729	2.50 L
169.	174 BS	Dr. Md. Mustafa Khan Scientific Officer Md. Mahbubur Rahman Senior Scientific Officer	Regional Station Bangladesh Wheat and Maize Research Institute (BWMRI) Joydebpur, Gazipur- 1701	Evaluation of wheat genotypes against salinity at seedling stage	01712043684 01716522276	2.50 L
170.	175 BS	Dr. Dilwar Ahmed Choudhury Principal Scientific Officer Dr. Mohammad Quamrul Islam Matin Scientific Officer	Bangladesh Agricultural Research Institute (BARI), On-Farm Research Division, Manikganj	Crop Productivity Enhancement of Maize in Manikganj through Agronomic Management Practices	01711318685 01680351008	2.50 L
171.	176 BS	Dr. M. Monirul Islam SSO Dr. A.K.M. Ziaur Rahman PSO	Plant Pathology Division, Bangladesh Agricultural Research Institute (BARI), Joydebpur, Gazipur-1701	Formulation of Botanical Pesticide for Controlling Phomopsis Blight and Fruit Rot Disease of Eggplant.	01718755404 01552412952	2.50 L
172.	177 BS	Dr. Md. Iqbal Faruk Senior Scientific Officer Most. Arifunnahar Scientific Officer	Plant Pathology Division, Bangladesh Agricultural Research Institute (BARI), Joydebpur, Gazipur-1701	Development of eco-friendly disease management package for soil borne plant pathogens		2.50 L
173.	178 BS	Dr. Sajia Rahman Senior Scientific Officer Dr. Md. Nazirul Islam Chief Scientific Officer	Plant Genetic Resources Centre (PGRC), Bangladesh Agricultural Research Institute (BARI) Gazipur	Characterization And Evaluation Of Brinjal Germplasm In Bangladesh For Varietal Improvement	01713099608	2.00 L
174.	179 BS	Dr. Md. Motiar Rohman Senior Scientific Officer Dr. Ferdousi Begum Scientific Officer	Molecular Breeding Laboratory, Plant Breeding Division, Bangladesh Agricultural Research Institute (BARI), Gazipur-1701	Selection of saline tolerant sorghum for grain and fodder through identifying stress mitigating proteins	01716374405 01788609860	2.50 L
175.	180 BS	Dr. Md. Mahbubar Rahman Salim, Senior Scientific Officer Dr. Bahauddin Ahmed Senior Scientific Officer	Olericulture Division, Horticulture Research Center, Bangladesh Agricultural Research Institute (BARI), Gazipur-1701	Evaluation of watermelon germplasm and identify the suitable rootstocks to combat soil borne diseases.	01779248680 01556363901	2.50 L
176.	181 BS	Professor Dr. Hossain Uddin Shekhar AR-Rafi Md. Faisal Lecturer	Department of Biochemistry and Molecular Biology, University of Dhaka, Dhaka-1000	Aminoglycosides with Zinc salts: A novel approach to combat antimicrobial resistance	01715059252 01680081355	2.50 L
177.	182 BS	Professor Dr. Sunjukta Ahsan Professor Dr. Sharmin Rumi Alim	Dept. of Microbiology, University of Dhaka, Dhaka-1000	Characterization of Microbiome in Different Typesof Cancer	01948283483 01711687516	2.50 L
178.	183 BS	Professor Shakila Nargis Khan Professor Dr Md. Niamul Naser	Department of Microbiology, University of Dhaka, Dhaka	Artemia mediated biohazard control and management by probiotic technology for shrimp industries in Bangladesh		2.00 L

179.	19/	Dr. Abu Ashfaqur Sajib	Department of Genetic	Multiplexed detection of	01091010626	3.00 L
179.	184 BS	Associate Professor Lecturer	Engineering and Biotechnology,	Bangladeshi population specific drug response	01981910626 01732195008	3.00 L
		Mr. Ahmed Faisal Sumit	University of Dhaka, Dhaka	associated tag-SNPs		
180.	185 BS	Dr. Md. Mohasin Assistant Professor Mr. Zimam Mahmud Lecturer	Department of Biochemistry and Molecular Biology, University of Dhaka	Determination of the minimum concentration of each antibiotic, heavy metals and metals for emergence of the antibiotic resistance superbug bacteria.	01778138215 01641726597	2.50 L
181.	187 BS	Prof. Dr. Md. Abdul Karim Mohammad Mamun Chowdhury Associate Professor	Department of Botany University of Dhaka Dhaka-1000	Isolation and characterization of hydrocarbon degrading bacteria and their degradation potentiality	01715015675 01713409375	2.00 L
182.	188 BS	Professor Dr. Mohammad Nurul Islam Nadra Tabassum Assitant Professor	Plant Breeding and Biotechnology Laboratory, Department of Botany, University of Dhaka, Dhaka	Genotypic variability and conservation of Lotus (<i>Nelumbo nucifera</i> Gaertn.) in Bangladesh	01911308364 01712613773	3.00 L
183.	191 BS	Professor Shamima Nasrin Shahed, PhD Anik Paul Lecturer	Department of Biochemistry and Molecular Biology, University of Dhaka	Role of SIRT 1 as a potential Timor suppressor in oral squamous cell carcinoma	01727152698	2.50 L
184.	192 BS	Professor Dr. Md. Abdul Mazid Dr. Mohammad Rashedul Haque Associate Professor	Department of Pharmaceutical Chemistry, Faculty of Pharmacy, University of Dhaka, Dhaka	"Bioprocess development for the production of thrombolytic and fibrinolytic proteases from endogenous Bacillus species"	01814790478 01700731681	2.00 L
185.	193 BS	Prof. Dr. Samir Kumar Bhowmik Dr. Md. Kamrujjaman Associate Professor	Department of Mathematics, University of Dhaka, Dhaka	Efficient Numerical Approximation and Mathematical Analysis for Reaction Diffusion ystems with Applications	01711977020	2.50 L
186.	194 BS	Prof. Dr. Md. Abdul Mottalib Noor Mohammad Assist. Prof.	Institute of Leather Engineering and Technology, University of Dhaka, Dhaka	Ammonia free deliming agents in leather processing industry in order to reduce pollution load and their effect on leather quality	01757306511 01819181563	2.50 L
187.	195 BS	Prof. Dr. Mohammad Zabed Hossain Dr. Rifat Samad Associate Prof.	Department of Botany, University of Dhaka, Dhaka	Genetic diversity of timber producing teak plant (Tectona grandis L.f.) populations in Bangladesh.	01727736087 01716035767	2.50 L
188.	196 BS	Dr. Mohammad Shahneawz Khan Associate Prof. Mrs. Gouri Mondal Lecturer	Department of Fisheries, University of Dhaka, Dhaka	Hilsa Fish (Tenualosa ilisha) Migration: Understanding molecular Mechanism of Osmoregulation and Stress Regulation	01712384639 01712535335	2.00 L
189.	197 BS	Dr Mohammad Shamsur Rahman Associate Professor Mst. Khadiza Begum Lecturer	Department of Fisheries, University of Dhaka, Dhaka-1000	Molecular characterization and antibiotic susceptibility of the causative agents of vibriosis diseases in cultured shrimp Penaeus monodon of Bangladesh	01818314899 01798903474	2.50 L
190.	199 BS	Professor Dr. Md. Monirul Islam Mahmudul Hasan Lecturer	Department of Fisheries, University of Dhaka, Dhaka	Assessing Climate Change Induced Loss and Damage in Coastal Fisheries of Bangladesh	01716363505 01515241942	2.50 L
191.	200 BS	Professor Dr. Chandra Nath Podder Ashrafi Meher Niger Assistant Professor	Department of Mathematics, University of Dhaka, Dhaka	Mathematical Analysis of Vaccination Impact on HBV Transmission Dynamics	01756215695 01671117931	2.00 L
192.	201 BS	Professor Dr. Mohammad Firoj Jaman Md Mahabub Alam Lecturer	Department of Zoology, University of Dhaka, Dhaka	Wildlife Diversity, Population Status and Conservation aspects of Marjat <i>baor</i> in Jhenaidah district	01733263320 01686719059	2.50 L
193.	202 BS	Dr. Shimul Halder Assistant Professor B. K. Sajeeb Assistant Professor	Department of Pharmaceutical Technology, University of Dhaka.	Avoidance of Pharmacokinetic Transitions in Oral Absorption of Anticancer Progesterone Receptor Agonists, megestrol	01716599577 01723624998	2.50 L

				acetate and letrozole, Induced by Food Intake Employing Novel Drug Delivery Strategies		
194.	203 BS	Dr. M. M. Towhidul Islam Assistant Professor Professor Yearul Kabir	Department of Biochemistry and Molecular Biology, University of Dhaka, Dhaka	Role and mechanism of the Interleukin-6 Gene Polymorphism in the development and progression of Type 2 Diabetes Mellitus of Bangladeshi population	01750505764 01710327716	2.50 L
195.	206 BS	Asma Rahman Senior Scientist Dr. Sharmin Zaman Emon Research Fellow	Center for Advanced Research in Sciences (CARS), University of Dhaka, Dhaka	Simultaneous estimation of multiple antibiotic residues from food samples using High performance Liquid Chromatography (HPLC).	01738740935 01914323842	2.00 L
196.	207 BS	Prof. Dr. Mohammad Azmal Hossain Prof. Dr. Moniruzzaman Khondker	Department of Botany, University of Dhaka, Dhaka	Diversity of coastal plankton and water quality assessment at cox's bazaar sea beach, bay of Bengal, Bangladesh	01819142151 01716624846	2.50 L
197.	208 BS	Professor Dr. Md. Shafiqul Islam Mohammad Saydul Islam Sarkar Assistant Professor	Institute of Marine Sciences University of Chittagong Chittagong-4331	An Assessment of Geomorphology And Hydrobiological Resources of Chaufaldandi Khal At Cox's Bazar District of Bangladesh For Sustainable Ecosystem Health Management of A Coastal Lagoon	01712062651 01721013875	3.00 L
198.	209 BS	Dr. Laila Khaleda Associate Professor Md. Jibran Alam Lecturer	Department of Genetic Engineering and Biotechnology; University of Chittagong; Chittagong	Evaluation of Humic Acid (HA) effect as biostimulant on the growth parameters and salt stress tolerant of high yielding rice varieties (<i>Oryza</i> <i>sativa</i> L.) of Bangladesh	01742809249 01914240667	3.00 L
199.	210 BS	Professor Dr. Lolo Wal Marzan Yasmin Akter Assistant Professor	Genetic Engineering & Biotechnology, University Of Chittagong, Chittagong	'Polymorphisms In Hormone Regulatory Genes And Their Association With Autism Spectrum Disorder (Asd), Bangladesh'	01832366900 01715266039	2.50 L
200.	214 BS	Prof. Dr. Mohammad Alamgir Hossain Dr. Md. Abdul Alim Associate Prof.	Department of Pathology and Parasitology, Chattogram Veterinary and Animal Sciences University, Chattorgram	Exploring duck diseases in Hakaluki and Tanguar haor areas and developing suitable vaccination strategies.	01716955987 01712288554	2.00 L
201.	215 BS	Prof. Dr. Sharmin Chowdhury Dr. Towhida Kamal Lecturer	Department of Pathology and Parasitology, Chattogram Veterinary and Animal Sciences University, Chattorgram	Eastablishment of standard cytological protocol including fine needle aspiration cytology (RNAC) at clinical pathology laboratory for the differentiation of cancers from other space occupying lesions	01731113838 01684759823	2.00 L
202.	216 BS	Prof. Dr. Md. Manirul Islam Dr. Mohammad Abul Hossain	Department of Animal Science and Nutrition, Chattogram Veterinary and Animal Sciences University, Chattorgram	Utilization of jackfruit by- products fermented with multi-probiotics as alternative to antibiotic for healthy chicken meat production.	01712736518 01780067632	2.00 L
203.	218 BS	Prof. Dr. Md. Kabirul Islam Khan Dr. Md. Moksedul Momin Assistant Prof.	Department of Genetics and Animal Breeding, Chattogram Veterinary and Animal Sciences University, Chattogram	Characterization of developed dual purpose chickens under semi-scavenging system	01732986741 01719366552	2.00 L
204.	219 BS	Mir Kashem SO Muhammad Shahinur Rahman SO	Environmental Oceanography and Climate Division, Bangladesh Oceanographic Research Institute (BORI), Cox's Bazar-4730	Determination of Marine Pollution by Assessing the Dissolved Oxygen and Biological Oxygen Demand in Moneshkhali Channel, Cox's Bazar, Bangladesh	01710359532 01925-555797	3.00 L
205.	220 BS	Md. Tarikul Islam Scientific Officer Sonet Barua Emon Assistant Programmer	Chemical Oceanography Division, Bangladesh Oceanographic Research Institute (BORI), Cox's Bazar	A Study on Proximate Biochemical Composition and Culture of Green Mussel (Perna viridis) at Rezukhal Estuary, Cox's Bazar.	01711511529	3.00 L

206.	221 BS	Abu Sayeed Muhammad Sharif Senior Scientific Officer Md. Simul Bhuyan	Biological Oceanography Division, Bangladesh Oceanographic Research Institute (BORI), Cox's Bazar-4730.	Occurrence and distribution of Corals around St. Martin's Island Bangladesh	01812093122	3.50 L
207.	222 BS	Dr. Mohammad Abdul Momin Siddique Assistant Prof. Mahfuzur Rahman Lecturer	Department of Oceanography, Noakhali Science and Technology University (NSTU), Noakhali	Gamete biology of Hilsa (Tenualosa ilisha) special reference to sperm quality	01744134451 01736610895	2.50 L
208.	223 BS	Dr. Subodh Kumar Sarkar Associate Professor Susmita Ghosh Lecturer	Cultivation area of NSTU and the Department of Biochemistry and Molecular Biology, Noakhali Science and Technology University, Noakhali-3814	Cultivation of South African Black Grapes in NSTU Campus in a Large Scale and Comparison of its Nutritional, Medicinaland Anti-oxidant properties with Green and Red Grapes available in the Market".	01731411755 01521585539	2.00 L
209.	224 BS	Dr. Debasish Saha, Associate Professor Shuvagato Mondal, Assistant Professor	Department of Fisheries and Marine Science, Noakhali Science and Technology University, Noakhali 3814	Nutrient Security Status of Hilsa Fisher Household in Hatiya Island, Noakhali	01714888206 01717810107	2.00 L
210.	225 BS	Dr. Shyamal Kumar Paul Assistant Professor Priyanka Rani Majumdar Assistant Professor	Department of Fisheries and Marine Science, Noakhali Science and Technology University, Noakhali	develop the culture technique of kakila (<i>xenentodon</i> <i>cancila</i>) for aquaculture and nutritional use in bangladesh	01716024079 01720197824	2.50 L
211.	226 BS	Abdullah-Al Mamun, PhD Associate Professor Shuva Bhowmik Lecturer	Department of Fisheries and Marine Science, Noakhali Science and Technology University, Noakhali	Development of formulated diet for mud crab (<i>Scylla</i> <i>serrata</i>) fattening in the brackishwater area in Bangladesh	01712928710 01920591112	2.50 L
212.	227 BS	Professor Dr. Md. Anowar Hossain Professor Dr. Md. Tofazzal Hossain	Department of Biochemistry & Molecular Biology University of Rajshahi Rajshahi	"In vitro expression and characterization of Cry1Ac toxin from Bangladeshi isolate of Bacillus thuringeinsis	01738619750 01711236318	2.00 L
213.	228 BS	Dr. M. Rezaul Karim Associate Professor Professor Dr. M. Monzur Hossain	Department of Botany, University of Rajshahi, Rajshahi	Identification of shoot and fruit borer resistant genes from wild relatives of <i>Solanum</i> spp. through genome analysis and integration into cultivated <i>Solanum</i> <i>melongena</i> L.	01714461267 01716288356	2.50 L
214.	229 BS	Professor Dr. Fawzia Adib Flowra Prof. Dr. Muhammad Afzal Hussain	Department of Fisheries, University of Rajshahi	"Fresh water Fermented Fisheries Products: Assessment of Quality, Market strategy and Awareness Development"	01818250034 01711951487	2.50 L
215.	230 BS	Professor Dr. Khandoker Mohammad Mozaffor Hossain Dr. Firoj Alom, Lecturer	Department of Veterinary & Animal Sciences University of Rajshahi, Rajshahi	Determination of Antibiotic Resistant Bacteria and Antibiotic Residues in Poultry Products	01716 451593 01975495008	2.00 L
216.	231 BS	Prof. Dr. Mustafa Abul Kalam Azad Dr. Umme Qulsum Assistant Prof.	Department of Botany, University of Rajshahi, Rajshahi	In Vitro Regeneration, Clonal Selection, and Field Evalution of a Medicinal Plant – Greater Burdock (Arctium lappa L.)	01746077255 01308145565	2.50 L
217.	232 BS	Prof. Dr. Md. Jalal Uddin Sarder Deputy Chief Veterinary Officer	Department of Veterinary and Animal Sciences, University of Rajshahi, Rajshahi	Risk factors of pigeon diseases of newly established pigeon farms in Bangladesh	01556308564 0191243767	2.00 L
218.	233 BS	Dr. Md. Royhan Gofur Assistant Professor Dr. Afia Khatun, Lecturer	Department of Veterinary and Animal Sciences, University of Rajshahi, Rajshahi	Effect of exogenous testosterone on the postnatal development of testis of black Bengal goat	01306106123 01724571947	2.00 L
219.	234 BS	Prof. Dr. Moizur Rahman Dr. Mst. Ishrat Zerin Moni Assistant Prof.	Department of Veterinary and Animal Sciences, Faculty of Agriculture, University of Rajshahi,	Identification and Genotyping of Schistosoma sp. Of Buffaloes in Bangladesh	01733202411 01739104117	2.50 L

			Rajshahi			
220.	235 BS	Prof. Dr. Md. Hakimul Haque Dr. Rashida Khaton Associate Prof.	Department of Veterinary and Animal Sciences, University of Rajshahi,	Development of new electrochemical technique for the detection of antibiotic and	01761002722 01717609564	2.50 L
221.	236 BS	Professor Dr. Md. Shamiul Alam Professor Dr. Md. Mostafizur Rahman	Rajshahi Department of Agronomy and Agricultural Extension University of Rajshahi Rajshahi	antibiotic resistance bacteria Genetical and Physiological Analysis for Heat Tolerance in Spring Wheat	01717877931 01715463770	2.00 L
222.	237 BS	S.M. Shahinul Islam Associate Prof. Samama Begum Chhabi Associate Professor	Plant Genetic Engineering and Biotechnology Lab, University of Rajshahi, Rajshahi	Application of androgenetic and crispr/cas9 system for rapid development of boubled haploid lines tolerance to abiotic and biotic stresses in rice (oryza sativa L.)	01715209907 01716259897	2.00 L
223.	238 BS	Professor Dr. Mst. Fahmida Chowdhury Dr. Ferdous Aktar Associate Professor	Department of Agronomy & Agricultural Extension, Rajshahi University, Rajshahi	Problems, Prospects and Economic Return of Lac Production to Rural Economy in Rajshahi Region	01715038029 01736238351	2.00 L
224.	239 BS	Dr. Rashed Zaman Associate Professor Md. Faruk Hasan Associate Professor	Department of Genetic Engineering & Biotechnology, University of Rajshahi, Rajshahi 6205	Morphological and molecular detection of fungal pathogen causing diseases of citrus with their biological control measures	01712026541 01726802092	2.00 L
225.	240 BS	Dr. Md. Mafizur Rahman Associate Prof. Dr. Md. Rokibul Islam Associate Prof.	Department of Biotechnology & Genetic Eng. Islamic University, Kushtia	Molecular characterization and antibiotic resistance profiles of isolated common food-borne pathogenic bacteria from fresh-cut fruits and vegetables in Bangladesh		2.50 L
226.	241 BS	Dr. Md. Mahabubur Rahman Lecturer Hossain Md. Ferdous Lecturer	Department of Crop Botany, Faculty of Agriculture, EXIM Bank Agricultural University Bangladesh, 69-69/1, Boro Indara Moor, Chapainawabgonj	Feasibility Study on A New Fruit Crop Cantaloupe (<i>Cucumis melo</i> var. <i>reticulates</i>) in Bangladesh	01791499990 01723718041	2.00 L
227.	242 BS	Professor Zehad Pervez Moriom Akter Mousumi Lecturer	Department of Plant Pathology, Patuakhali Science and Technology University, Dumki, Patuakhali	Eco-friendly Management of Cercospora Leaf Spot disease of Indian Spinach	01921818281	2.50 L
228.	243 BS	Prof. Md. Shahidul Islam Prof. Dr. Habibur Rahman	Department of Plant Pathology, Patuakhali Science and Technology University, Patuakhali	Eco-Friendly and integrated approaches for management of blight disease of marigold	01941043122 01931387936	2.00 L
229.	244 BS	Dr. Khadiza Khatun, Associate Professor Md. Shafikur Rahman, Associate Professor	Department of Biotechnology Patuakhali Science and Technology University, Patuakhali	Genetic differentiation and diversity analysis of medicinal tree black plum (<i>Syzygium cumini</i>) from ecologically different regions of Bangladesh	01763405303 01717469112	2.00 L
230.	246 BS	Dr. Md. Anwar Hossain Mondal Assistant Professor Md. Mehedi Hasan Sikdar Associate Professor	Department of Aquaculture Faculty of Fisheries Patuakhali Science and Technology University Dumki, Patuakhali -8602	Climate resilient Crab fattening in bamboo cages and encircled ponds involving polder community at Patuakhali-Barguna coastal region of Bangladesh.	01776791712 01913878463	3.00 L
231.	247 BS	Prof. Dr. Abu Kashem Chowdhury Dr. Gayatri Goswami Assistant Prof.	Department of Genetics And Plant Breeding, Patuakhali Science and Technology University, Dumki, Patuakhali	Standardization of waterlogging tolerance hybrid seed production techniques in green chilli (capsicum annuum L.) For coastal belt of bangladesh.	01721015217 01316899558	2.50 L
232.	248 BS	Dr. Ferdous Ahamed Assistant Professor Md. Hafijur Rahman Lecturer	Department of Fisheries Management, Patuakhali Science and Technology University Dumki, Patuakhali	Fisheries biology of the Gangetic leaffish <i>Nandus</i> <i>nandus</i> (Hamilton, 1822) from the tributary of the Payra River, southern Bangladesh	01732943860	2.00 L
233.	249 BS	Prof. Dr Purnendu Biswas Md. Isfatuzzaman Bhuyan	Department of Agronomy, Patuakhali Science and	Increasing Productivity Of Rice Based Cropping System	01716919523 01717529258	2.50 L

		Lecturer	Technology University. Patuakhali	Using Poultry Litter And Short Duration Varieties In Tidal Ecosystem		
234.	250 BS	Dr. Ashit Kumar Paul Associate professor Dr. Nani Gopal Saha Associate Professor	Department of Medicine, Surgery and Obstetrics, Patuakhali Science and Technology University	Conservation of indigenous buck semen for artificial insemination in doe at the Coastal region of Bangladesh	01716022219 01707488975	2.50 L
235.	251 BS	Professor Dr. Md. Shariful Islam Mr. Md. Sharifur Rahman Lecturer	Department of Agricultural Chemistry, Patuakhali Science and Technology University Dumki, Patuakhali-8602	Potentiality of Mikania (<i>Mikania micrantha</i> H.B.K) and Rain tree (<i>Samanea</i> <i>saman</i> Jacq. Merr.) leaf extract as botanical herbicide for safe crop production	01721084073 01736558111	2.50 L
236.	252 BS	Dr. Kanij Rukshana Sumi Associate Professor Dr. Muhammad Abdur Razzak Assistant Professor	Department of Aquaculture and PSTU fish farm, Patuakhali Science and Technology University, Dumki, Patuakhali-8602	Effect of different protein sources in fingerling diet on growth and feed utilization of indigenous stinging catfish, <i>Heteropneustes fossilis</i> (bloch)	01722265040 01717786424	2.00 L
237.	253 BS	Dr. Shamim Mia Associate Professor Md. Fazlul Huque Lecturer	Department of Agronomy, Patuakhali Science and Technology University, Dumki, Patuakhali-8602.	Enhancing Nitrogen Use Efficiency in Rice through Biochar Enriched Compost Amendment: a ¹⁵ N Study	01721653530 (Co PI)	2.00 L
238.	254 BS	Dr. Md. Fakruzzaman Associate Prof. Prof. Dr. Mohammad Moniruzzaman Monir	Department of Genetics and Animal Breeding, Patuakhali Science and Technology University- 8210	Estrus Induction and Artificial Insemination in Garole Ewes under Intensive Condition.	01716678517 01714981488	2.00 L
239.	255 BS	Professor Dr. Md. Faruque Miah Md. Solaiman Hossain Lecturer	Department of Genetic Engineering and Biotechnology, Shahjalal University of Science and Technology, Sylhet-3114	Enhancement of molecular based system and characterization of hilsa shad, <i>Tenualosa ilisha</i> for natural stock management in Bangladesh	01712865321 01920314841	2.00 L
240.	256 BS	Dr. Md. Zakir Hossain Associate Prof. Md. Delowar Hossain Lecturer	Department of Chemical Engineering and Polymer Science (CEP), Shahjalal University of Science and Technology, Sylhet-3114	Decarboxylation of chicken fats for production of liquid transportation fuel	01730205001 01731744411	2.00 L
241.	257 BS	Professor Dr. Md. Shahidul Islam Dwipok Deb Nath, Assistant Professor	Department of Horticulture, Sylhet Agricultural University, Sylhet	Improvement of Quick Growing Vegetable Production in Sylhet Region	01916662421 01734961316	2.50 L
242.	258 BS	Dr. Md. Masudur Rahman Dr. Asmaul Husna Lecturer	Department of Pathology, Sylhet Agricultural University, Sylhet-3100	Molecular detection of plasmid mediated colistin resistance genes (<i>mcr-1</i> , <i>mcr-</i> 2 and <i>mcr-3</i>) in <i>Escherichia</i> <i>coli</i> isolated from goat and buffalo meat at Sylhet division of Bangladesh.	01712056240 01672 473 369	2.00 L
243.	259 BS	Dr. Md. Mahfujur Rahman Associate Professor DR. Real Datta Assistant Professor	Department of Medicine, Sylhet Agricultural University, Sylhet 3100	Antigenic and Molecular detection of Feline Leukemia Virus (FeLV) from naturally infected cats at Sylhet division of Bangladesh.	01722113399 01905606578	2.00 L
244.	260 BS	Dr.Mohammad Abu Jafor Bapary Associate Professor Md. Ashraf Hussain Lecturer	Department of Fisheries Technology and Quality Control, Faculty of Fisheries Sylhet Agricultural University, Sylhet- 3100	duction of Microbial Quality Loss and Insect Infestation by Application of LEDs Generated Light Wavelength during Storage: A Chemical Free Fish Preservation Approach	01985113736 01712194666	2.00 L
245.	261 BS	Dr. Saiful Islam Assistant Professor DR. Md. Mustafijur Rahman Lecturer	Dept. of Physiology, Sylhet Agricultural University, Sylhet	Study on the effects of NSPase supplementation on production performance, hematobiochemical parameters and digestibility co-efficient in broiler chicken	01717468545	2.00 L
246.	262 BS	Mst Rubaiat Nazneen Akhand Assistant Professor Tanjia Afrin Chowdhury Assistant Professor	Dept. of Biochemistry and Chemistry, Sylhet Agricultural University, Sylhet	Genome wide analysis of multiple antibiotic resistant bacteria isolated from water polluted by dairy farm waste	01726895105 01913053806	2.00 L

247.	263 BS	Prof. Dr. Shaikh Mizanur Rahman MD. Shoyeb Lecturer	Department of Genetic Engineering and Biotechnology, Jashore University of Science and Technology, Jashore-7408	<i>"In vitro</i> micropropagation and callus induction of <i>Aloe</i> <i>barbadensis</i> Mill var. (<i>Aloe</i> <i>vera</i>) and comparative analysis of secondary metabolites."	01709818115 01304986747	2.50 L
248.	264 BS	Selina Akter, PhD Associate Professor Prof. Iqbal Kabir Jahid, PhD	Department of Microbiology, Jashore University of Science and Technology, Jashore	Microbial metagenomic analyses and whole genome sequencing of plant growth promoting microbes to assess their potential as commercial biofertillizer.	01740927373 01929913411	2.50 L
249.	265 BS	Professor Dr. Md. Ziaul Amin Mohammad Jashim Uddin Assistant Professor	Department of Genetic Engineering and Biotechnology Jashore University of Science and Technology, Jashore	"Physicochemical characterization and evaluation of biological activities of malabar spinach (Pui fall) (<i>Basella alba</i> L.) fruits extracts"	01709818158 01914618271	2.50 L
250.	266 BS	Dr. Md. Tanvir Islam Associate Professor Md. Shazid Hasan Lecturer	Department of Microbiology, Jashore University of Science and Technology, Jashore	Impact of Integrated Fish Farming with Livestock on Antimicrobial Resistance in a Pond Environment of Khulna Division	01911067484 01750075307	2.00 L
251.	267 BS	Prof. Dr. Mrityunioy Biswas Eyad Ahmed Lecturer	Deaprtment of Agro Product Processing Technology, Jashore University of Science and Technology, Jashore	Isolation and characterization of indigenous arsenic and lead detoxifying bacteria from rhizospheric soil	01711240580 01676865223	2.50 L
252.	268 BS	Dr. Md. NazmulHasan Associate Professor Tasmia Islam Lecturer	Department of Genetic Engineering and Biotechnology, Jashore University of Science and Technology,Jessore	Isolation and characterization of plant pathogenic bacteria from some commonly used vegetables (tomato, brinjal, cabbage, and cauliflower) and application of bacteriophage as a potential biological control agent	01730332554	2.00 L
253.	269 BS	Dr. Md. Mer Mosharraf Hossain Associate Professor Professor Dr. Subrata Mondal	Department of Fisheries & Marine Biosciences, Jashore University of Science & Technology, Jashore	Comparative study of expression of virulence and toxic genes of AHPND- positive penaeus monodon to produce potential DNA vaccine against Vibrio parahaemolyticus	01731143787 01712242546	2.50 L
254.	271 BS	Prosanta Kumar Dash Assistant Professor Joyanti Ray Assistant Professor	Department of Agrotechnology Discipline, Khulna University, Khulna	Precooling of Strawberry by Using CoolBot as a Potential Post-harvest Management Tool in Bangladesh	01719032825 01711482656	2.50 L
255.	272 BS	Professor Dr. Md. Abdul Mannan Md. Mostofa Kamal Assistant Professor	Agrotechnology Discipline, Khulna University, Khulna	Prospect and Profitability of Selected Vegetables Cultivation in Sack under waterlogged condition of Southwest Bangladesh	01716703576 01711482656	3.00 L
256.	273 BS	Professor Mohammad Zaber Hossain Falguni Akter Lecturer	Soil, Water and Environment, Khulna University, Khulna	Effects of salinity levels on heavy metals uptake by salt tolerant rice varieties in southwest coastal Bangladesh	01911799229 01716078872	2.00 L
257.	274 BS	Professor Md. Iftekhar Shams Professor Dr. Md. Ashaduzzaman	Forestry and Wood Technology Discipline, Khulna University, Khulna	Development of High Strength Eco-Friendly Composites from Bamboo Strips		2.00 L
258.	275 BS	Shimul Das Associate Prof. Md. Mahfuzur Rahman Scientific Officer	Agrotechnology Discipline, Khulna University, Khulna- 9208	Isolation of hostplant immunity from select T- Aman rice cultivars against rice leaf roller (Cnaphalocrocismedinalis) via antibiosis and antixenosis.	01907505909 01711482656	2.50 L
259.	276 BS	Prof. Dr. Mohammad Saiful Islam, PhD. Prof. Begum Fatema Zohara, PhD	Department of Medicine, Surgery and Obstetrics, Faculty of Veterinary and Animal Science,	Assessments of ultrasound- guided paravertebral anaesthesia in the ruminants	01715193518 01716051461	2.50 L

			Hajee Mohammad Danesh Science and Technology University (HSTU) Dinajpur- 5200			
260.	277 BS	Prof. Maruf Ahmed Prof. Md. Adnan Al Bachchu, Ph.D.	Food Processing and Preservation, Hajee Mohammad Danesh Science and Technology University (HSTU), Dinajpur-5200	Isolation and Characterizations of plastic Degradation Bacteria and Fungi from Dumped Waste Samples	01750777899 01713163342	2.50 L
261.	278 BS	Dr. Md. Yeasin Prodhan Assistant Professor Dr. Mst. Nur-E-Nazmun Nahar Associate Professor	Department of Biochemistry and Molecular Biology, Hajee Mohammad Danesh Science and Technology University, Dinajpur	Abscisic acid signaling in purple paddy guard cells	01743265159 01746041702	2.50 L
262.	279 BS	Dr. Md. Bazlar Rashid (PhD) Associate Professor Prof. Dr. Md. Faruk Islam	Department of Physiology and Pharmacology Hajee Mohammad Danesh Science and Technology University Dinajpur – 5200	An Approach To Improve Fertility Using Intrauterine Antimicrobial Infusion After Insemination In Cattle	01717353824	2.50 L
263.	280 BS	Mousumi Sarker Chhanda Assistant Professor Professor Dr. A.S.M. Kibria	Department of Aquaculture, Hajee Mohammad Danesh Science & Technology University, Dinajpur-5200	Study on the growth of <i>Cirrhinus reba</i> under different feed, shed, and light condition.	01719471799 01713163418	2.00 L
264.	281 BS	Professor Tahera Yeasmin, PhD Dr. Mst. Deloara Begum Assistant Professor	Department of Dairy and Poultry Science, Faculty of Veterinary and Animal Science, Hajee Mohammad Danesh Science and Technology University (HSTU) Dinajpur-5200	Dietary effect of different levels of honey on the production performance of broilers during summer season	01717469301 01773938899	2.00 L
265.	283 BS	Dr. Shuvra Kanti Dey Associate Professor Shafia Tasnim Khan Research Fellow	Department of Microbiology, Jahangirnagar University, Savar, Dhaka	Development of rapid molecular detection method and genetic characterization of virulence genes of Chkungunya virus to prevent outbreaks in Dhaka, Bangladesh	01726525033 01759588088	3.00 L
266.	284 BS	Professor Dr. Md. Nuhu Alam Professor Dr. Nazmul Alam	Laboratory of Mycology and Plant Pathology Department of Botany, Jahangirnagar University, Savar, Dhaka	Anthracnose disease of papaya (<i>Carica papaya</i> L.): molecular characterization, fungal biology and it's eco- friendly control measures	01711-462417 01912-251948	3.00 L
267.	285 BS	Professor Dr. Md. Kamrujjaman Professor Dr. Ismot Ara	Department of Zoology, Jahangirnagar University, Savar, Dhaka-1342	Impacts of newly relocated Savar tannery industrial estate effluents on water quality and fish diversity of the Dhaleshwari River, Savar, Dhaka	01715219817	2.50 L
268.	286 BS	Md. Rezaul Karim, Ph.D. Associate Professor Nafisa Nawal Islam Lecturer	Department of Biotechnology and Genetic Engineering, Jahangirnagar University, Savar, Dhaka- 1342	Mutation analysis of stress responsive transcription factor Nrf2 (nuclear factor erythroid 2- related factor 2) and its association with Bangladeshi hepatocellular carcinoma (HCC) patients.	01823654692 01712116739	2.50 L
269.	289 BS	Prof. Dr. Rokeya Begum Shamoli Akter Assistant Prof.	Dept. of Food Technology and Nutritional Science, Mawlana Bhashani Science and Technology University, Santosh, Tangail	Nutrient composition and functionality of grass pea seeds available in Bangladesh	01711588314 01721207121	2.00 L
270.	290 BS	Dr. Md. Masuder Rahman Associate Prof. Mrs. Fatama Tous Zohora Assistant Prof.	Department of Biotechnology and Genetic Engineering, Mawlana Bhashani Science and Technology University,	In vivo assessment of the bioactivity of some traditional medicinal plants against selected multidrug resistance human pathogenic bacteria	01714565944 01816623324	2.50 L

			Santosh, Tangail	using Caenorhabditis elegans.		
271.	291 BS	Prof. Dr. Shamsun Naher Abdul Awal Assit. Prof.	Department of Chemistry, Jagannath University, Dhaka-1100, Bangladesh	"Transition metal dithiocarbamates: A versatile precursors of materials science and radiopharmaceuticals"	01720250388 01762460994	2.50 L
272.	292 BS	Dr. Sumaiya Farah Khan Associate Professor Mahmuda Akter Lecturer	Department of Genetic Engineering & Biotechnology, Jagannath University, Dhaka.	Detection of prevalence of rheumatold arthritis associated clinically significant single nucleotide polymorphisms (SNPs) located in STAT4 gene in Bangladeshi population.	01316862173 01673216060	2.00 L
273.	293 BS	Dr. Anjuman Ara Bhuyan Scientific Officer Kazi Rafsan Radeen Scientific Officer	Animal Biotechnology Division, National Institute of Biotechnology (NIB), Ganakbari, Ashulia, Savar, Dhaka	Genotypic Characterization of Circulating Pigeon Newcastle Disease Virus in Bangladeshfor vaccine development	01947504141 01916082226	2.50 L
274.	294 BS	Dr. Nusrat Jahan Senior Scientific Officer M.M. Kamal Hossain Scientific Officer	Animal Biotechnology Division, National Institute of Biotechnology (NIB), Ganakbari, Ashulia, Savar, Dhaka	Nucleotide variation of genes associated with semen quality and fertility of Crossbred cattle	01742367236 01723518504	2.50 L
275.	295 BS	Abdun Noor Muhammad Iftekhar Alam Senior Scientific Officer Sarah Sarker Scientific Officer	Plant Biotechnology Division, National Institute of Biotechnology (NIB),Ganakbari, Ashulia, Savar, Dhaka	PCR-based method for rapid detection of leaf spot fungus in Aloe vera plants and soil	017 791980 35 019 17442 517	2.50 L
276.	296 BS	Dr. Md. Kamruzzaman Munshi Chief Scientific Officer Dr. Roksana Huque Chief Scientific Officer	Food Technology Division, Institute of Food & Radiation Biology, Atomic Energy Research Establishment, Ganakbari, Savar, Dhaka -1349	Impact of low-dose gamma irradiation and refrigerated temperature on toxin producing <i>Bacillus cereus</i> isolated from steam and fried rice.	01748786136 01928526324	2.50 L
277.	297 BS	Mohammed Rafiqul Islam Chief Scientific Officer (CSO) Mustari Taslim Jahan Senior Scientific Officer (SSO)	Plant Biotechnology and Genetic Engineering Division Institute of Food & Radiation Biology Atomic Energy Research Establishment Ganakbari, Savar, Dhaka	Isolation, purification, conservation and superior progeny development of some selected gerbera (Gerbera spp.) plant species through gamma irradiation and their <i>in vitro</i> clonal propagation	01718185878 01915649779	2.50 L
278.	298 BS	Prof. Dr. M Shohidullah Miah Prof. Dr. Samil Ullah Khan	College of Agricultural Sciences, IUBAT- International University Business Agriculture and Technology, Uttara Model Town, Sector 10, Uttara, Dhaka-1230	use of treated sugar mills effluent for irrigation of crops without fertilizer	01748190474 01716967725	2.00 L
279.	299 BS	Professor Rahelee Zinnat Fatema Jebunnesa Assistant Professor	Department of Biochemistry & Cell Biology, Bangladesh University of Health Sciences (BUHS) 125/1, Darussalam, Mirpur- 1, Dhaka-1216	'Association of arsenic exposure with insulin resistance among Bangladeshi gestational diabetes mellitus subjects'	01715873355 01842989898	2.00 L
280.	300 BS	Prof. Dr. Md. Moklesur Rahman Sarker Tufael Ahmed Lecturer	Department of Pharmacy, State University of Bangladesh 77 Satmasjid Road, Dhanmondi, Dhaka 1207	Toxicity Studies and Pharmacological Evaluation of Chirota (Swertia chirayata) -Based Novel Herbal Preparation (CBHP) in type 2 diabetic Sprague-Dawley (SD) rats model.	01776758882 01744352312	2.00 L
281.	301 BS	Dr. Mahmudul Hasan Associate Prof. Md Saiful Islam Lecturer	Department of Fisheries Biology & Genetics, Sheikh Fazilatunnesa Mujib Fisheries College, Melandah, Jamalpur	Cryptic biodiversity of fresh water species in Bangladesh	01714892205 01737191206	2.00 L
282.	303 BS	Alak Barman Scientific Officer	Soil Science Division, Bangladesh Agricultural	Sandbar cropping practice with high value crops in char	01914561677 01716585780	2.00 L

		Dr. Mst. Rokeya Khatun Senior Scientific Officer	Research Institute, Jodebpur, Gazipur	land areas of Bangladesh		
283.	305 BS	Md. Emdadul Hussain Scientific Officer Abdul Aziz Scientific Officer	Samaj Paribartan Kendra (SPK) 40/42, Taherbag, Wari, Dhaka- 1100	"Integrated Agro-Farming for Re-Settlement of River Erotted People (IAFRSREP) in the Govt. Cluster village in Polashpur & Ghirionj of Basail union under Sirajdikhan Upazila of Munshiganj district."	01716546959 01718290383	2.00 L
284.	309	Shamim Ahmed	Grameen Unnayan	Sustainable Livelihood	01728277374	2.00 L
	BS	Nihar Kumar Pramanik	Songstha (GRAUS) Raipur, Luxmipur	Drvelopment Project for Fishermen	01726940606	
285.	310 BS	Professor A.H.M. Nurun Nabi, <i>PhD</i> Professor Dr A.K.M. Mahbub Hasan	Department of Biochemistry and Molecular Biology University of Dhaka, Dhaka-1000	Determination of calcium homeostasis and genetics with respect to <i>SLC25A12</i> <i>and SLC25A13</i> genes in autism spectrum disorders	01914737989	2.00 L
286.	311 BS	Niaz Md. Farhat Rahman Senior Scientific Officer D. Md. Abdullah Aziz	Agricultural Statistics Division, Bangladesh Rice Research Institute (BRRI), Gazipur-1701	A Statistical Approach for Estimating Baseline Genetic Trend of Irrigated Rice Varieties in Bangladesh	01912700606 01712571316	2.00 L
287.	312 BS	Professor Dr. Md. Kamrul Hossain Ms. Jannatul Naima Lecturer	Department of Pharmacy University of Chittagong, Chittagong-4331	Phytochemical and Pharmacological Investigation of the Extracts of Leaf and Stem barks of Macropanax dispermus (Blume) Kuntze	01737660236 01882705816	3.00 L
288.	313 BS	Dr. Gopal Saha Associate professor Dr. Md. Zahid Hassan Associate Professor	Department of Agronomy, Patuakhali Science and Technology University, Dumki, Patuakhali-8602	Role of exogenous ABA and silicon application in alleviating salinity stress in rice	01712876773 01714116460	2.50 L
289.	314 BS	Professor Dr. Mohammad Jakir Hosen Md. Akkas Ali Lecturer	Department of Genetic Engineering and Biotechnology (GEB), Shahjalal University of Science and Technology (SUST), Sylhet 3114	Strengthening food security of Bangladesh by generating a <i>Meloidogyne graminicola</i> resistant rice variety	01777195857 01723866645	2.00 L
290.	315 BS	Ronok Zahan Assistant Professor Prof. Dr. Mele Jesmin	Dept. of Pharmacy, University of Rajshahi, Rajshahi	New trends for metal complexes with anticancer activity-involvement of computational	01712649777 01711359527	2.00 L

Environmental Science (ES)

University of Dhaka, Dhaka 1000

SL. No.	Gr. SL.	Name of the Principal Investigator & Associate Investigator	Address of the Principle Investigator	Project Title	Mobile Number	Recomm ended Gran Amount
291.	317 ES	Dr. Md. Mizanur Rahaman Assistant Professor A S M Shamsul Arefin Lecturer	Department of Microbiology, University of Dhaka, Dhaka 1000	Investigation on interaction of bacteriophages with multidrug resistant bacteria to explore the potent candidate of phage-antibiotic synergy and enzybiotics for combating antibiotic resistance in Bangladesh	01796585290 01816343088	3.5 L
292.	318 ES	Prof. Dr. A.S.M. Woobaid Ullah Prof. Dr. Chowdhury Quamruzzaman	Department of Geology, University of Dhaka, Dhaka	Comprehensive assessment of saltwater intrusion dynamics with its plausible future consequences concerning climate change along the coastal areas of Bangladesh utilizing time-lapse electrical resistivity tomography.	01517310181 01711280667	3.5 L
293.	319 ES	Dr. Munawar Sultana Associate Professor Mohammad Anwar Siddique Associate Professor	Department of Microbiology, University of Dhaka, Dhaka	Co-expression Analysis of Arsenic and Antibiotic Resistance Genes in Microbial Community Using Real-Time qRT-PCR	01553636825	3.0 L
294.	322 ES	Md. Shakhawat Hossain Assistant Professor Abrar Hossain Assistant Professor	Department of Disaster Science and Management, University of Dhaka, Dhaka-1000	Development of a cost effective method to identify the depth of earthquake engineering bed rock for Bangladesh.	01712624704 01712100715	4.0 L
295.	323 ES	Dr. Anwar Hossain Associate Professor Mr. Md. Inja-Mamun Haque Lecturer	Department of Fisheries, University of Dhaka, Dhaka 1000	Impacts of Environmental Risk Factors on the Outbreak of White Spot Syndrome Virus in Shrimp Aquaculture of Bangladesh	01972-198680 01737-404800	3.0 L
296.	324 ES	Dr. Md. Habibullah-Al- Mamun Assistant Professor Mrs. Bijoya Paul Lecturer	Department of Fisheries, University of Dhaka, Dhaka 1000	Influence Of Trophic Guilds And Habitat Preferences On Trace Metal Accumulation In Freshwater Fishes: Implications For Habitat Restoration And Fisheries Management	01710451686 01921847784	2.0 L
297.	325 ES	Professor Dr. Anowara Begum Professor Humaira Akhter	Department of Microbiology University of Dhaka, Dhaka	Characterization of oil degrading bacteria isolated from oil contaminated soil of Dhaka city, Bangladesh	01926923962 01552314010	3.5 L
298.	326 ES	Professor DR. Mahmud Hossain Hamida Nooreen Mahmood Lecturer	Department of Biochemistry and Molecular Biology, University of Dhaka	Study of Cadmium Toxicity In The Hippocampus of Mice Brain	01712659151	3.0 L
299.	327 ES	Professor Dr. M. Shahidul Islam Professor Dr. M. Serajul Islam	Department of Geography and Environment, University of Dhaka, Dhaka	Sediment Dynamics and Spatio-temporal Changing Pattern of Bottom Topography of the continental Shelf of Bangladesh (phase-2)	01819629965 01711205198	3.0 L
300.	328 ES	Professor Kazi Md. Fazlul Haq Nazmoon Nahar Sumiya Lecturer	Department of Geography and Environment, University of Dhaka, Dhaka 1000	Climate Change and Regional Variation on Thurderstorm Casualties over Bangladesh	01819007362 01670423136	2.0 L
301.	330 ES	Dr. Md. Zillur Rahman Associate Professor Md. Yousuf Gazi Lecturer	Department of Geology, University of Dhaka, Dhaka-1000	Coastal dynamics and trend of shoreline shifting using multi-sources geospatial data in Bhashan char, Bangladesh.	01818240937 01797262364	4.0 L

SL. No.	Gr. SL.	Jniversity, Sarar, Dhaka Name of the Principal Investigator & Associate Investigator	Address of the Principle Investigator	Project Title	Mobile Number	Recommended Grant Amount
302.	331 ES	Dr. Runa Masuma Associate Prof. Dr. Tasmina Rahman Associate Prof.	Department of Pharmacy, Jahangirnagar University, Sarar , Dhaka	Evaluation of Endocrine Effect, Carcinogenicity and Hepaatotoxicity of Synthetic Coloring Agent Used as Food Additive on Laboratory Animal	01799842313 01955185007	3.0 L
303.	332 ES	Dr. Md. Baki Billah Associate Professor Md. Mozammel Hossain Assistant Professor	Department of Zoology, Jahangirnagar University, Savra, Dhaka	Identification and characterization of bacterial flora associated with shrimp, <i>Penaeus</i> <i>monodon</i> hatcheries from southern coastal regions of Bangladesh using culture, molecular and bioinformatics approaches	01915105323 01717635098	3.0 L
304.	333 ES	Dr. Md. Tajuddin Sikder Associate Prof. Mahmudur Rahman Lecturer	Department of Public Health and Informatics, Jahangirnagar University, Savar, Dhaka	Phytosynthesis of silver nanoparticles using Lpomoea aquatic leaf extract: Evaluation of antibacterial and anticancer potentially	01711507958	3.0 L
305.	334 ES	Mashura Shammi, Phd Associate Prof. Md. Mostafizur Rahman, PhD Assistant Professor	Department of Environmental Sciences Jahangirnagar University, Savar, Dhaka-1342	Molecular screening of microbial community in the landfull leachate and their potential for microbial bioremediation	01535704505 01717514833	3.5 L
306.	336 ES	Dr. Md. Salequl Islam Associate Prof. Prof. Masum Shahriar	One health Laboratory, Department of Microbiology, Jahangirnagar University, Savar, Dhaka 1342.	Circulating Colistin- Resistance gene, mcr-1 through food animals in Bangladesh: Emerging threat to Critical Healthcare	01715029136 01813-974580	2.5 L
307.	337 ES	Prof. Dr. A. K. M. Rashidul Alam Prof. Dr. Mohammad Emadul Huda	Department of Environmental Sciences, Jahangirnagar University, Savar, Dhaka	Impact of Marine Invasion on Community Dynamics in Intertidal Shore of Saintmartin Island	01711489789 01971489789	2.0 L
308.	338 ES	Prof. Dr. Fakhruddin Ali Ahmed Prof. Sanzida Mubassara Ph.D	Department of Botany, Jahangirnagar University, Savar, Dhaka	Environmental impact on bioactivity and mycochemical composition of Ganoderma lucidum (Curtis) P. Karst.	01711132981 01745922023	3.0 L
309.	339 ES	Professor Dr. Md. Abdul Halim Professor Dr. (Mrs.) Feroza Hossain	Plant Physiology and Plant Biochemistry Lab.,Department of Botany, Jahangirnagar University, Savar, Dhaka-1342	Production and purification of environment friendly cellulase, pectinase and xylanase enzymes from thermophilic fungi (Phase–II & III)	01717441833 01552-365 126	2.5 L
310.	340 ES	Prof. Dr. Md. Golam Mostafa Prof. Dr. Saadia Ahmad	Department of Zoology, Jahangirnagar University, Savar, Dhaka-1342	Effects of environmental pollution on the aquatic and terrestrial insect habitats around the industries of Savar, Dhaka		2.0 L
311.	341 ES	Md Abdus Sabur Assistant Professor Professor Mahbub Kabir	Department of Chemistry, Jahangirnagar University Savar, Dhaka-1342	Linking Soil Salinity and Nutrient Dynamics due to Climate Change in the Coastal Belts of Bangladesh	01727501011 01822999599	3.5 L
312.	342 ES	Dr. Md. Nazrul Islam Associate Professor Professor Dr. M. Nazrul Islam	Department of Geography and Environment, Jahangirnagar University, Savar, Dhaka-1342	Modeling on Modern Floating Rafts Seaweed Farming Techniques to Develop the Alternative Livelihood for Coastal People in Bangladesh	01716036064 01727525467	2.5 L

Hajee Mohammad Danesh Science and Technology University (HSTU), Dinajpur

	SL. No. Gr.	Name of the Principal	Address of th	ne Principle	Project Title	Mobile	Recomm
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	SL.	Investigator & Associate Investigator	Investigator		Number	ended Grant Amount
313.	343 ES	Professor Dr. Md. Mohidul Hasan Professor Sheikh Md. Mobarak Hossain	Department of Plant Pathology, Hajee Mohammad Danesh Science and Technology University, Dinajpur	Development of an eco- friendly management practice for bacterial wilt (<i>Ralstonia solanacearum</i>) of brinjal with formulated bacteria and medicinal plant extracts	01718545630	2.5 L
314.	344 ES	Prof. Dr. S.M Emdadul Hassan Prof. Dr. Saiful Huda	Department of Plant Pathology, Hajee Mohammad Danesh Science and Technology University, Dinajpur	Epidemiological approach on prevalence and management of some diseases of citrus and guava plant in Dinajpur and Thakurgaon region	01716093544 01713163318	2.5 L
315.	345 ES	Professor Dr. Md. Mofizul Islam Rintu Sen Assistant Professor	Department of Agricultural and Industrial Engineering, Hajee Mohammad Danesh Science and Technology University, Dinajpur- 5200	Environmental impact of solid waste management practices in Dinajpur municipal area	01712554917 01738240446	3.0 L
316.	346 ES	Professor A. T. M. Shafiqul Islam Professor Dr. Md. Nazim Uddin	Department of Plant Pathology, Hajee Mohammad Danesh Science and Technology University, Dinajpur	Study of epidemiology and biological control of false smut of rice using <i>Trichoderma</i> species	01717110365 01727650030	2.5 L
317.	347 ES	Prof. Dr. Md. Khaled Hossain Dr. Nazmi Ara Rumi Assistant Prof.	Department of Microbiology, Hajee Mohammad Danesh Science and Technology University, Dinajpur	Isolation and Identification of the Causal Agents of the Bacterial Zoonotic Diseases Transmitted from Large Animals to Man and Study of Their Antibiotic Sensitivity Pattern.	01706877533 01774410088	2.5 L
318.	348 ES	Prof. Dr. Md. Anis Khan Prof. Dr. Roushan Ara	Department of Horticulture, Hajee Mohammad Danesh Science and Technology University (HSTU) Dinajpur-5200	Studies On The Growth, Yield And Quality Of Broccoli (<i>Brassica</i> <i>Oleraceae Var. Italica</i> As Influenced By Pinching And Gibberelic Acid Ga ₃	01732096046	2.0 L
319.	349 ES	Professor Dr. Md. Sazzat Hossain Sarker Joysree Roy Assistant Professor	Department of Food Engineering and Technology Hajee Mohammad Danesh Science and Technology University, Dinajpur	Incorporation of microwave vacuum dried vegetables and their peels powder in manufacturing high fiber and antioxidant rich fast food (bakery and confectionary) products for ensuring nutrition security	01705950003 01717849116	2.0 L
320.	350 ES	Professor Dr. A.T.M. Rezaul Hoque Mohammad Jakaria Assistant Professor	Department of Economics, Hajee Mohammad Danesh Science and Technology University, Dinajpur	Flood in a changing climate: The impact on livelihood and coping pattern of two integrated char lands of Jamuna River in Bogura district	01712915251 01722936665	2.0 L
321.	351 ES	Professor Dr. Md. Jahidul Islam Md. Shazadur Rahman Assistant Professor	Department of Agricultural Chemistry Faculty of Agriculture Hajee Mohammad Danesh Science and Technology University (HSTU), Dinajpur	Assessing microbial decomposition of organic nitrogen into inorganic nitrogen with some models: an alternative to chemical nitrogen fertilizer	01738553028 01721201178	2.0 L
322.	352 ES	Prof. Dr. Mir Rowshan Akter Dr. Farzana Afroz Assistant Prof.	Department of Microbiology, Hajee Mohammad Danesh Science and Technology University (HSTU), Dinajpur	Isolation and characterization of hatchery born bacteria from hatching egg of sonali breeder flock with antibiogram study,	01816463783	2.0 L
323.	353	Prof. Dr. Bhabendra Kumar	Genetics and Plant Breeding,	Identification of suitable	01741 461882	2.5 L

	ES	Biswas Prof. Dr. Md. Abul Kalam Azad	Hajee Mohammad Danesh Science and Technology University (HSTU), Dinajpur	environment for selection of high yielding along with high aroma content fine rice	01713163328	
324.	354 ES	Prof. Dr. Sripati Sikder Dr. Md. Rabiul Islam Assistant Professor	Department of Crop Physiology and Ecology, Hajee Mohammad Danesh Science and Technology University (HSTU) Dinajpur- 5200	study on the effect of hydrogel and chitosan on the growth and productivity of wheat under drought condition	01715204206 01737187019	3.0 L
325.	355 ES	Professor Dr. Md. Alamgir Hossain Professor Md. Abdul Alim, Ph.D.	Department of Entomology Hajee Mohammad Danesh Science and Technology University, Dinajpur- 5200	Environmentally safe bean production using egg parasitoids, <i>Ooencyrtus</i> sp. against bean bug, <i>Riptortus pedestris</i> (Hemiptera: Alydidae)	01712572211 01773904259	2.5 L
326.	356 ES	Professor Dr. Md. Faruq Hasan Professor Dr. Md. Abu Sayed Mondol	Department of Agricultural Extension Hajee Mohammad Danesh Science and Technology University (HSTU) Dinajpur	Synergies and Trade-offs of Carbon Sequestration and Profitability: KAP Analysis in Northern Bangladesh	01777620011 01716302787	2.5 L
327.	357 ES	Dr. Bidhan Chandra Halder Ph.D. Md. Abdul Momin Sheikh	Department of Horticulture, Hajee Mohammad Danesh Science and Technology University, Dinajpur	Growing leafy vegetable round the year in degraded soils under Barapukuria coal based power station of Dinajpur	01715057495	3.0 L
328.	358 ES	Dr. S. M. Kamrul Hasan Associate Professor Professor Mr. Md. Mojaffor Hosain	Department of Food Processing and Preservation, Hajee Mohammad Danesh Science and Technology University, Dinajpur-5200	Conversion of fruits and vegetables wastes into valuable ingredients for food and pharmaceuticals products with eco-friendly technologies	01712646107 01719203991	2.0 L
329.	359 ES	Prof. Md. Tariqul Islam Ph.D Dr. Md. Abu Sayed Associate Prof.	Department of Horticulture, Hajee Mohammad Danesh Science and Technology University (HSTU), Dinajpur 5200	Effect of Pre-harvest Nutrient Application and Bagging Materials on Postharvest Quality and Shelf Life of Mango fruits cv. Amrapali	01716017557 01715326270	2.5 L
330.	360 ES	Prof. Dr. Md. Toheder Rahaman Dr. Khadija Al Ferdous Assistant Professor	Department of Anatomy and Histology Hajee Mohammad Danesh Science and Technology University, Dinajpur	Effect of environmental pollutant (lead, Pb) exposure on testicular development and morphology in growing rabbit	01992118742	2.5 L

Patuakhali Science and Technology University, Dumki, Patuakhali

SL. No.	Gr. SL.	Name of the Principal Investigator & Associate Investigator	Address of the Principle Investigator	Project Title	Mobile Number	Recomm ended Grant Amount
331.	361	Prof. Dr. Md. Fazlul Hoque	Department of Soil Science,	Monitoring Temporal and	01716203374	3.0 L
	ES	Prof. Dr. Mohammad Asadul	Patuakhali Science and	Spatial Variability of Soil	01715066089	
		Haque	Technology University,	and Water Salinity at		
		_	Dumki, Patuakhali-8602	Coastal Environment of		
				Bangladesh		

University of Rajshahi, Rajshahi

SL. No.	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate	Investigator		Number	ended Grant
		Investigator				Amount
332.	365	Dr. Kazi Md. Faisal Hoque	Department of Genetic	Bioremediation of an	01711902606	2.5 L
	ES	Assoc. Prof.	Engineering and	environmentally	01717253919	
		Khandaker Md. Khalid-Bin-	Biotechnology, University of	hazardous pesticide		
		Ferdaus	Rajshahi, Rajshahi-6205	chloropyriphos by		
		Assistant Prof.		naturally occurring soil-		
				borne bacteria		

SL. No.	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate	Investigator		Number	ended Grant
		Investigator				Amount
333.	366	Professor Dr. Md. Mujibor	Environmental Science	Vulnerability Analysis in	01712218847	3.0 L
	ES	Rahman	Discipline, Khulna	South West Coastal		
		Professor Dr. Dilip Kumar	University, Khulna-9208	Bangladesh Using GIS		
		Datta		and		
				Remote Sensing		
				Approaches		

Jashore University of Science and Technology, Jashore

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SL. No.	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate	Investigator		Number	ended Grant
		Investigator				Amount
334.	367	Dr. Mohammad Mahfuzur	Department of	Investigating Air Quality	01797757421	3.0 L
	ES	Rahman	Environmental Science and	in health care centers: A	01775482102	
		Associate Professor	Technology, Jashore	Case Study on jashore		
		Dr. Md. Hasibur Rahman	University of Science and	District		
		Assistant Prof.	Technology, Jashore			

Bangabandhu Sheikh Mujibur Rahman Agricultural University (BSMRAU) Gazipur-1706

SL. No.	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate	Investigator		Number	ended Grant
		Investigator				Amount
335.	368	Dr. Shohana Parvin	Department of Agroforestry	Effect of Exogenously	01960761244	3.0 L
	ES	Associate Professor	and Environment,	Applied Spermidine on	01925113813	
		Professor Dr. Md. Main	Bangabandhu Sheikh	Growth, Physiological		
		Uddin Miah	Mujibur Rahman Agricultural	and Biochemical		
			University (BSMRAU)	Responses of Kalmegh		
			Gazipur-1706	under Salt Stress		

Shahjalal University of Science and Technology, Sylhet

SL. No.	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate	Investigator		Number	ended Grant
		Investigator				Amount
336.	369	Prof. Dr. Mohammad Abul	Department of Chemistry,	Development of	01675002818	3.0 L
	ES	Hasnat	Shahjalal University of	electrochemical sensor for	01712013266	
		Dr. S. M. Nizam Uddin	Science and Technology,	the detection of heavy		
		Assistant Prof.	Sylhet	metal ions from		
				underground water and		
				industrial disposal		
				samples in Bangladesh.		

Noakhali Science and Technology University, Noakhali

SL. No.	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate	Investigator		Number	ended Grant
		Investigator				Amount
337.	370	Foysal Hossen	Department of Microbiology,	Isolation and analysis of	01729607708	2.0 L

	ES	Assistant Professor Mahin Reza Lecturer	Noakhali Science and Technology University, Noakhali	bioactive compounds of milk from different sources in Noakhali region and evaluate their efficacy against various pathogens to utilize as food preservatives	01952650778	
338.	371 ES	Prof. Dr. Newaz Mohammed Bahadur Yeasmin Akter Lecturer	Department of Applied Chemistry and Chemical Engineering, Noakhali Science and Technology University, Noakhali	A fast and facile synthesis, characterization and application of metal oxide-metal oxide nanocomposites particles for waste water treatment	01790229674 01738055196	3.5 L

National Institute of Biotechnology, Ganakbari, Ashulia, Savar, Dhaka-1349

SL. No.	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate	Investigator		Number	ended Grant
		Investigator				Amount
339.	372	Dr. Shamima Akhtar Sharmin	Environmental	Heavy metals	01746629538	3.5 L
	ES	Senior Scientific Officer	Biotechnology Division,	accumulation in Aloe vera	0151524118	
		Md. Abu Sayem Khan	National Institute of	under laboratory		
		Scientific Officer	Biotechnology, Ganakbari,	conditions as well as		
			Ashulia, Savar, Dhaka-1349	samples collected from		
				the various geographical		
				locations of Bangladesh		

Islamic University, Kushtia

Islamic	Onivers	sity, Kushtia				
SL. No.	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate	Investigator		Number	ended Grant
		Investigator				Amount
340.	373	Prof. Dr. Md. Mizanur	Department of Biotechnology	Effect of pesticides	01712562730	2.5 L
	ES	Rahman	and Genetic Engineering,	herbicides and antibiotics	01711278562	
		Prof. Dr. Nilufa Akhter Banu	Islamic University, Kushtia-	on net nitrification rates		
			7003	and nitrification bacteria		
				in the paddy soils of		
				Bangladesh		
341.	374	Professor Dr. Md. Abul	Department of Biotechnology	Propagation of Arabian	01718679377	2.5 L
	ES	Kalam Azad	and Genetic	date palm (Phoenix	01620191993	
		Dr. Mohammad Minnatul	Engineering,Islamic	dactylifera L.) and DNA		
		Karim	University, Kushtia-7003	fingerprinting by using		
		Associate Professor		molecular marker.		

Jatiya Kabi Kazi Nazrul Islam University, Trishal, Mymensingh-2224

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SL. No.	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate	Investigator		Number	ended Grant
		Investigator				Amount
342.	375	Md. Nakibul Hasan Khan	Department of Environmental	Life Cycle Assessment of	01730040566	2.5 L
	ES	Assistant Professor	Science and Engineering	Municipal Solid Waste	01716589875	
		Pronab Kumar Mondal	Jatiya Kabi Kazi Nazrul	Management in		
		Assistant Professor	Islam University	Mymensingh City toward		
			Trishal, Mymensingh-2224	Sustainable and Profitable		
				Waste Management		

Bangladesh Agricultural University, Mymensingh, 2202

SL. No.	Gr. SL.	Name of the Principal Investigator & Associate Investigator	Address of the Principle Investigator	Project Title	Mobile Number	Recomm ended Grant Amount
343.	376 ES	Professor Dr. Muhammad Aslam Ali Hafsa Jahan Hiya Lecturer	Environmental Science, Bangladesh Agricultural University, Mymensingh- 2202	Improving Coastal Paddy ecosystem, soil salinity status and decreasing yield scaled greenhouse gas emissions	01731921248 01793351771	2.0 L
344.	377 ES	Professor Dr. K. M. Mohiuddin Professor Kartik Chandra Saha	Department of Agricultural Chemistry Bangladesh Agricultural University, Mymensingh, 2202	Heavy metal accumulation and health risk assessment in vegetables irrigated with river water polluted through industrial effluent	01818675646 01552462074	2.5 L

Mawlana Bhashani Science and Technology University, Tangail-1902

	Tha viana Brashan Science and Teemiology Entreisity, Tangan 1962									
34	. 379	Professor Dr. Md. Sirajul	Department of	Assessment of	01710660209	3.0 L				
	ES	Islam	Environmental Science and	Chlorophyll a as an	01710815117					
		Ms. Nowara Tamanna	Resource Management,,	Indicator for Detecting the						
		Meghla	Mawlana Bhashani Science	Trophic State Index (TSI)						
		Assistant Professor	and Technology University,	from the Chalan Beel						
			Tangail-1902	Ecosystems for Aquatic						
				Resource Management in						
				Bangladesh						
				-						

Jagannath University, Dhaka-1100

SL. No.	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate	Investigator		Number	ended Grant
		Investigator				Amount
346.	380	Professor Dr. Md.	Department of Geography	Impacts and Vulnerability	01716022560	3.0 L
	ES	Moniruzzaman	and Environment, Jagannath	to Severe Local Storms	01731547514	
		Newton Howlader	University, Dhaka-1100	(SLSs) in Greater Dhaka		
		Assistant Professor		and Mymensingh Region		

Atomic	Atomic Energy Research Establishment, Ganakbari, Savar, Dhaka									
SL. No.	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm				
	SL.	Investigator & Associate	Investigator		Number	ended Grant				
		Investigator				Amount				
347.	382	Dr. Nazia Rahman	Nuclear and Radiation	Development of Radiation	01703801632	3.0 L				
	ES	Senior Scientific Officer	Chemistry Division, Institute	Grafted Adsorbents for	01818904608					
		Shahnaz Sultana	of Nuclear Science and	Removal of Heavy Metals						
		Senior Scientific Officer	Technology, Atomic Energy	from Tannery Waste						
			Research Establishment,	Water						
			Ganakbari, Savar, Dhaka							
348.	383	Farah Deeba	Atomic Energy Research	Measurement of Radon	01917964207	3.0 L				
	ES	Principal Geologist	Establishment (AERE)	Concentrations in Soil,	01711038622					
		Mohammad Zafrul Kabir	Bangladesh Atomic Energy	Sediment and						
		Principal Geologist	Commission	Groundwater for						
			Ganakbari, Ashulia, Savar,	Environmental						
			Dhaka	Radiological Assessment						
				at the West Coastal Areas						
				of Bangladesh						

	Energy					
SL. No.	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate	Investigator		Number	ended Gran
		Investigator				Amount
349.	384	Dr. Md. Safiur Rahman	Atmospheric and	Biomonitoring of arsenic	01776195575	2.0 L
	ES	Chief Scientific Officer	Environmental Chemistry	and other toxic elements	01911596706	
		Dr. Yeasmin Nahar Jolly	Lab	in human scalp hairs of		
		Chief Scientific Officer	Chemistry Division, Atomic	arsenic contaminated		
			Energy Centre, Dhaka	areas in Bangladesh		
			(AECD)	C		
			4 –Kazi Nazrul Islam			
			Avenue, Shahbag, Dhaka			
			1000			
350.	385	Dr. Shahadat Hossain	Atomic Energy Centre,	Assessment of	01882449127	3.0 L
	ES	Director	1018/A, Bayezid Bostami	radioactivity level and	01994034539	
			Road, East Nasirabad,	toxic metal concentrations		
		Dr. AKM Saiful Islam Bhuian	Chattogram-4209	of wild edible mushrooms		
		Principal Scientific Officer		grown in Chattogram hill		
		r ······		tracts area of Bangladesh.		

Universi	University of Chittagong, Chittagong									
SL. No	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm				
	SL.	Investigator & Associate	Investigator		Number	ended Grant				
		Investigator				Amount				
351.	386	Professor Md. Danesh Miah	Institute of Forestry And	Mound Plantation As A	01815710262	2.5 L				
	ES	Prof. Jarin Akhter	Environmental Sciences	Climate Change	01727613331					
			University of Chittagong,	Adaptation And						
			Chittagong	Mitigation Measure:						
				Evaluation Of The						
				Growth In The Chittagong						
				Coastal Forest Division						

SL. No.	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate	Investigator		Number	ended Grant
		Investigator				Amount
352.	387	Dr. Md. Saiful Islam	Department of Chemistry,	Assessment of rainwater	01708503571	2.5 L
	ES	Associate Professor	Ground Floor, Academic	quality for its sustainable	01708503583	
		Md. Moynul Islam	Building (PANORAMA)	utilizations in the Natore		
		Senior Lecturer	Bangladesh Army University	district, Bangladesh		
			of Engineering and			
			Technology, Qadirabad			
			Cantonment, Natore-6431			
353.	388	Abu Jafor Mia	Department of Geology and	InSAR Time Series	01759707030	3.0 L
	ES	Assistant Prof.	Mining, Faculty of Science	Analysis of Subsidence in	01723961386	
		Md. Hasnat Jaman	and Engineering, University	South-Western Coastal		
		Lecturer	of Barishal, Barishal	Region, Bangladesh:		
				Barishal to Raipur Region		
354.	389	Dr. Tasnima Zannat	Department of Civil	Determination of	01715299485	2.0 L
	ES	Dr. Bijoy Sonker Barua	Engineering, Southern	Aluminium in water, soil	01775219387	
			University Bangladesh	and air samples of		
				aluminium industrial area		
				muradpur, Chittagong and		
				study of aluminium health		
				hazardous of industrial		
				workers.		

BCSIR Chattogram

Γ	355.	390	Sreebash Chandra	Bangladesh Council of	Production of biodiesel,	01993148409	3.5 L
		ES	Bhattacharjee	Scientific & Industrial	bioalcohols and	01715053861	
			Senior Scientific Officer	Research (BCSIR)	biofertilizer from		
			Dr. Dipankar Chakraborty	Chattogram	municipality solid waste		
			Senior Scientific Officer	-	by inventive waste-to-		
					energy technologies.		

Bangladesh Oceanographic Research Institute (BORI), Cox's Bazar-4730

356.	391	Sultan Al Nahian	Environmental	Occurrence and	01610624426	3.5 L
	ES	Scientific Officer	Oceanography and Climate	characteristics of micro-	01712884707	
		Abu Sharif Md. Mahbub-E-	Bangladesh Oceanographic	plastics in the coastal area		
		Kibria	Research Institute (BORI),	of Saint Martin's island		
		Senior Scientific Officer	Cox's Bazar-4730			

American International University-Bangladesh, Kuril, Dhaka 1229

ſ	357.	392	Professor Dr. Md. Faruque	Chemistry Laboratory,	MeasurementSOC storage	01759316682	4.0 L
		ES	Hossain	American International	on wetland soils of	01819431471	
			Prof. Dr. S. Mosaddeq Ahmed	University-Bangladesh,	Bangladesh		
			_	Kuril, Dhaka 1229			

BRAC University, 66, Mohakhali, Dhaka-1212

358.	393	Dr. Md. Ashraful Alam	Computer Vision and	Evaluation of Earthquake	01984714672	2.5 L
	ES	Assistant Professor	Intelligent Systems(CVIS)	Resistance of Urban		
		Mostafijur Rahman Akhond	Research Lab	Buildings in Dhaka City		
		Lecturer	Department of Computer	using Image Processing		
			Science and Engineering	and Machine Learning		
			(CSE)	Techniques		
			BRAC University	-		
			66, Mohakhali, Dhaka-1212			

Stamford University Bangladesh, Dhanmondi, Dhaka 1209

359.	394	Prof. Dr. Gulshan Ara Latifa	Department of Environmental	Determination of	01672824968	3.0 L
	ES	Dr. Mst. Mahmuda Parvin	Science, Stamford University	Microplastics in fish and	01761083951	
		Assistant Prof.	Bangladesh, Anam Rangs	Sediments of the		
			Plaza, House # 61, Road #	Buriganga River		
			6/A, Satmasjid Road,			
			Dhanmondi, Dhaka 1209			

State University of Bangladesh, 138 Kalabagan, Mirpur Road, Dhaka

360.	395	Dr. Mst. Sorifa Akter	Department of Food	Development of baked	01744995542	2.5 L
	ES	Assistant Professor	engineering and Technology,	cakes using sweet potato	01710481107	
		Md. Asaduzzaman	State University of	peels powders.		
			Bangladesh,			
			138 Kalabagan, Mirpur Road,			
			Dhaka			

NGO

SL. No.	Gr. SL.	Name of the Principal Investigator & Associate Investigator	Address of the Principle Investigator	Project Title	Mobile Number	Recomm ended Grant Amount
361.	396 ES	Adam Malek Md Rezul Karim	Shabuj Bangla Manobik Unnayan Sangastha, Hazigonj, P.O Hazigonj Bazar, P.S. Hazigonj Bazar, Dist: Chandpur	Assessing the impact of climatic change on the existing cropping practice and its consequestial effects on community in items of food and livelihoods security.	01950059261 01744959333	2.0 L
362.	397 ES	Dr. Md. Towhidul Islam Research Co-ordinator Md. Zakaria	Sheba Manab Kallyan Kendra (SMKK), Dashani, Bagerhat Sadar, Bagerhat- 9300	An Intensive research on confirmation of safe drinking water in south- western (Coastal) bagerhat district of bangladesh	01911493918 01811797918	2.0 L
363.	398 ES	Professor Ahmad Kamruzzaman Majumder Md. Sahadat Hossain Lecturer	National Oceanographic and Maritime Institute (NOAMI) 10/8, 9 th Floor, Eastern Plaza, Sonargaon Road, Hatirpool, Dhaka-1205	Assessment of Microbeads in Marine Fish and Coastal Sediments of Bangladesh	01712017725 01826324923	2.00 L

Engineering & Applied Science (EAS)

SL. No.	Gr. SL.	Name of the Principal Investigator & Associate Investigator	Address of the Principle Investigator	Project Title	Mobile Number	Recomm ended Grant Amount
364.	400 EAS	Professor Md. Abdul Quaiyyum Professor Dr. Mohammed Mainul Karim	Department of Applied Chemistry and Chemical Engineering, Dhaka University, Dhaka	Evaluation of <i>Casuarina</i> <i>equisetifolia</i> (Zao tree) as a pulping raw material	01816359508 (Co PI)	4.00 L
365.	401 EAS	Professor Dr. Sayed Md. Shamsuddin Shaikat Chandra Dey Lecturer	Department of Applied Chemistry and Chemical Engineering, University of Dhaka, Dhaka 1000	Photocatalytic Degradation of Reactive Black B and Methylene Blue by Ternary Composite	01716733298 01719096261	4.00 L
366.	402 EAS	Dr. Md. Zakir Sultan Principal Scientist Dr. Md. Asaduzzaman Shishir Post Doctoral Fellow	Centre for Advanced Research in Sciences (CARS), University of Dhaka, Dhaka-1000	Investigation Of Anti- Hypercholesterolemic Medicinal Plants Of Bangladesh	01739666816 01556616495	2.00 L
367.	403 EAS	Fatema-Tuj-Zohra Assistant Professor Sobur Ahmed Associate Professor	Department of Leather Engineering, Institute of Leather Engineering and Technology, University of Dhaka, Dhaka-1000	Development of cost-effective production process of gelatin and dog chews from solid wastes released from leather industry	01915226317 01714241847	2.00 L
368.	405 EAS	Professor Dr. Md. Nurnabi Md. Mahidul Haque Prodhan Lecturer	Applied Chemistry & Chemical Engineering University of Dhaka, Dhaka	Design and Fabrication of Microbial Fuel Cell (MFC) Using Organic Waste for Electricity Production	01552428255 01719125520	4.00 L
369.	406 EAS	Dr. M. Nuruzzaman Khan Assistant Prof. Md. Shirajur Rahman Lecturer	Department of Applied Chemistry and Chemical Engineering, University of Dhaka, Dhaka	Electrospinning of Chitosan- Based Hybrid Nanofibers for Burn Wound Healing Applications	01717057445 01710307777	3.00 L
370.	409 EAS	Professor Dr. Mohammad Babul Hasan Haridas Kumar Das Assistant Professor	Department of Mathematics, Faculty of Science, University of Dhaka, Dhaka-1000	Analysis of Forecasting Techniques and Its Implementation in Economic Sector of Bangladeshthrough Modification of Existing Techniques	01720809792 01672711080	3.00 L
371.	411 EAS	Dr. A. B. M. Mamun Jamal Assistant Professor Prof. Dr. Md. Mizanur Rahman Badal	Department of Chemistry Khulna University of Engineering & Technology (KUET) Khulna-9203	Graphene Coated Carbon Cloth as Efficient & Cost Effective Flexible Electrode Platform for Electrochemical Energy Storage Device	01723435593	3.00 L
372.	412 EAS	Prof. Md. Ashraful Alam Sadia Afroz Lecturer	Department of Applied Chemistry and Chemical Engineering, Noakhali Science and Technology University, Noakhali 3814	Preparation and characterization of polyethylene oxide (PEO)/N, N-dimethylacrylamide (DMA)/Sodium acrylate (SA) based hydrogel for soil and water desalination,	01919818044 01750187007	2.00 L
373.	413 EAS	Prof. Dr. A.K.M. Nurul Amin Adib Bin Rashid Lecturer	Mechanical Engineering Department Military Institute of Science and Technology Mirpur cantonment, Dhaka-1216	Biodiesel Synthesis from Algae by an Automated Plant	01733543389 01917188192	4.00 L
374.	415 EAS	Prof. Dr. Sarder Firoz Ahmmed Raju Roy Assistant Prof.	Mathematics Discipline, Khulna University, Khulna	Flow Investigation with Effects of Secondary Flow on Convective Heat Transfer through a Rotating Curved Micro-channel with Rectangular Cross-section	01712195877 01717556664	2.00 L
375.	417 EAS	Dr. H. M. Zakir Hossain Associate Professor Farzana Yeasmin Nipa Assistant Professor	Petroleum and Mining Engineering, Jashore University of Science and Technology (JUST), Jashore 7408	Climate change effects on decline organic carbon accumulation rate in coastal region of Bangladesh	01781731963 01724808479	3.00 L
376.	418 EAS	Dr. Md. Zaved Hossain Khan Associate Professor Dr. S. M. Nur Alam Associate Professor	Department of Chemical Engineering Jessore University of Science & Technology, Jessore 7408	Preparation of Zeolite-based Nano-fertilizer for Horticulture Crop Production	01763387455 01745438769	3.00 L

377.	419 EAS	Professor Dr. Md. Toufiq Iqbal Dr. Md. Halim Mahmud Bhuyan Lecturer	Department of Agronomy & Agricultural Extension, University of Rajshahi Rajshahi -6205	A holistic approach to utilize mycorrhizae for improving soil health and enhancing yield of wheat in Bangladesh	01819529813 01838286964	4.00 L
378.	420 EAS	Dr. Md. Humayun Kabir Associate Professor Professor Dr. Md. Mahbubar Rahman	Department of Electrical and ElectronicEngineering Islamic University, Kushtia 7003	Internet of Things (IoT) Based Self-Powered Wireless Environment Monitoring System Using Electromagnetic Vibration Energy Harvesting	01709056784 01715848828	2.00 L
379.	421 EAS	Professor Dr. Md. Minhaz-Ul Haque Md. Shadiqul Islam Associate Professor	Department of Applied Chemistry & Chemical Engineering, Islamic University, Kushtia	Synthesis of cellulose acetate from rice straw by trans- esterification reaction	01718676888	2.00 L
380.	422 EAS	Dr. Nepal Chandra Roy Associate Professor Dr. Litan Kumar Saha Associate Professor	Department of Mathematics, University of Dhaka, Dhaka 1000	Natural convection in an enclosure due to multiple heat sources and gas phase reactions in discrete positions	01716418595 01716418595	2.00 L
381.	423 EAS	Professor Dr. Md. Zahangir Alam Md. Nurus Sakib Lecturer	Department of Applied Chemistry and Chemical Engineering University of Dhaka, Dhaka	Application of Ultrasound in Eco- friendly Leather Processing (2nd Phase)	01711577225 01624520437	5.00 L
382.	426 EAS	Dr. Md. Sipon Miah Associate Prof. Md. Ashek Raihan Mahmud Associate Prof.	Department of Information and Communication Engineering, Islamic University, Kushtia- 7003	Analysis of sensing and Sum Rate in Energy Harvested Cognitive Radio Network	01716883080 01820565648	2.00 L
383.	427 EAS	Dr Muhammad Tarik Arafat Assistant Professor Dr Mohidus Samad Khan Associate Professor	Department of Biomedical Engineering (BME) Bangladesh University of Engineering and Technology (BUET), Dhaka-1205	Development of Antibacterial Peptide Loaded Carbonated Hydroxyapatite (CHA) for Oral Pathogen Control	01911764467 01552352461	5.00 L
384.	428 EAS	Professor Dr. Md. Atiqur Rahman Professor Dr. Sharif Md. Al-Reza	Department of Applied Chemistry and Chemical Engineering Islamic University, Kushtia 7003	Cancer Preventing and Free- radical Protecting Agents from the Organic Extracts of <i>Lasia Spinosa</i> (L.) Thwaites	01711165469 01911777183	3.00 L
385.	429 EAS	Dr. Abu Kashem Mohammad Moshiul Alam Principal Scientific Officer Md. SerajumManir Senior Scientific Officer	Advance Materials Research Laboratory,Institute of Radiation and Polymer Technology (IRPT), Atomic Energy Research Establishment (AERE), Savar, Dhaka	Fabrication and Characterization of Radiation Induced Silk FibronReinforced Poly (vinyl alcohol) (SPVA) Hydrogel Biocompositesfor Wound Healing Application	01775083298 01941587245	3.00 L
386.	430 EAS	Prof. Dr. Engr Salma Akhter Prof. Dr. Mohammad Iqba	Department of Chemical Engineering and Polymer Science Shahjalal University of Science and Technology (SUST), Sylhet-3114	Study of Fire Safety and Risk Assessment in Chemical and Textile Industries in Bangladesh	01711951184 01716312955	3.00 L
387.	431 EAS	Professor Dr. Md. Ashaduzzaman Professor Dipti Saha	Department of Applied Chemistry and Chemical Engineering, University of Dhaka, Dhaka 1000	Eco-friendly Microwave Induced In-situ Nanostructured ZnO- Polymer Composites Synthesis for Advanced Applications	01680773734	5.00 L
388.	432 EAS	Dr. Mohammad Ismail Associate Professor Tanvir Ahmed Lecturer	Department of Applied Chemistry and Chemical Engineering, University of Dhaka, Dhaka	Eco-friendly Biofuel and Activated Carbon Production from Agro-residues and Non-edible Seeds	01553845400 01673158206	4.00 L
389.	433 EAS	Professor Dr. Engr. Mahmud Akhter Shareef Architect Shahriar Iqbal Raj Assistant Professor	Department of Architect, School of Engineering & Physical Sciences, and/or Research Coordinator, School of Business & Economics, North South University, Bashundhara, Dhaka	Online Banking: Security and Engineering Perspective	01733795832	2.00 L

390.	434	Dr. Md. Mostafizur	Department of Chemical	Synthesis and characterization of	01819827918	3.00 L
	EAS	Rahman Associate Professor Prof. Dr. Mohammed Mastabur Rahman	Engineering and Polymer Science, Shahjalal University of Science and technology, Sylhet-3114	conductive polymers for electrochemical application	01711739130	
391.	435 EAS	Prof. Dr. Md. Tamez Uddin Shafiul Hossain Lecturer	Department of Chemical Engineering and Polymer Science, Shahjalal University of Science and technology, Sylhet-3114	Semiconductor metal oxide nanoparticles for efficient photocatalysis and their applications in environmental clean-up	01798699800 01515265557	3.00 L
392.	436 EAS	Md. Abdul Matin Mondal Prof. Dr. Md. Kamrul Alam Khan	National Oceanographic And Maritime Institute (Noami) 10/8, Eastern Plaza (9th Floor), Sonargoan Road, Dhaka-1205	Electricity Production From Living PKL Plants – An Innovative Idea For The Coastal Belt Of Bangladesh	01712835549 01911357447	2.00 L
393.	437 EAS	Dr. Wahiduzzaman Associate Professor Mr. Shafaet Ahmad Lecturer	Department of Food Engineering and Tea Technology Shahjalal University of Science and Technology (SUST), Sylhet -3114	Nano-composite coating based on Nano-chitosan and ZnO Nano-particles to maintain the storage quality of Fruits: Towards sustainable reduction in post-harvest losses	01766505210 01682790869	2.00 L
394.	438 EAS	Col Md. Humayun Kabir Bhuiyan Dr. Md. Mahbubul Alam	Mechanical Engineering Department Military Institute of Science and Technology Mirpur cantonment, Dhaka-1216	Design, Fabrication & Performance analysis of a Prototype Air Cushion Vehicle for rescue operation suitable for Armed Forces	01769023986 01812830127	3.00 L
395.	439 EAS	Professor Dr. Mohd. Maniruzzaman Dr. Mst. Ayesha Akther Zaman Associate Professor	Department of Applied Chemistry and Chemical Engineering Islamic University, Kushtia 7003	Fabrication of Nano-Filter by Cellulose Nano-Crystal from Agricultural bio-Based Residues and Chitosan Composites for Industrial Wastewater Purification	01718449080 01718676888	4.00 L
396.	440 EAS	Dr. Md. Torikul Islam Associate Prof. Prof. Dr. Farzana Nahid	Physics Discipline, Khulna University, Khulna-9208	Recycling of the waste-heat (generated in electronic device) as thermal gradient to induce magnetization reversal of magnetic nanoparticle	01767277654	3.00 L
397.	441 EAS	Dr. Md. Mahabub Hossain Associate Prof. Dr. Md. Dulal Haque Associate Prof.	Department of Electronics and Communication Engineering (ECE), Hajee Mohammad Danesh Science and Technology (HSTU), Dinajpur	Development of sensor systems for switching ON the ventilation system to reduce heat stress in poultry at threshold-level detection of temperature and humidity	01716729015 01712534968	2.00 L
398.	442 EAS	Professor Dr.Muhammad Ashik-E-Rabbani Tanvir Ahmed Lecturer	Department of Farm Power and machinery Bangladesh Agricultural University Mymensingh-2202	Design And Development Of A Smart And Automated Fish Feed Dispenser	01712634354 01737210304	2.00 L
399.	443 EAS	Prof. Mohammad Gulzarul Aziz Dr. Anisur Rahman Mazumder Associate Professor	Department of Food Technology and Rural Industries, Bangladesh Agricultural University Mymensingh-2202	Non-destructive approach of controlling early crystallization in mustard honey	01963174886	2.00 L
400.	445 EAS	Prof. Muhammed Yusuf Miah Shukanta Bhowmik Assistant Professor	Department of Applied Chemistry and Chemical Engineering, Noakhali Science and Technology University, Noakhali 3814	Synthesis of Bio-ethanol from municipal household waste by modified conventional fermentation method	01742710338 01712974853	2.00 L
401.	446 EAS	Md. Azharul Islam Associate Professor Professor Md. Sharif Hasan Limon	Forestry and Wood Technology Discipline, Khulna University, Khulna	Production of solid bio-fuel from common invasive plant species in Bangladesh	01723910280 01718079616	2.00 L

Inter-Disciplinary (ID)

SL. No.	Gr. SL.	Name of the Principal Investigator & Associate Investigator	Address of the Principle Investigator	Project Title	Mobile Number	Recomm ended Grant Amount
402.	447 ID	Prof. Dr Salma Begum Prof. Dr Nehal Karim	Department of Sociology, University of Dhaka, Dhaka- 1000	Women's preferences for Maternal Healtheare Services in Bangladesh	01863833577	2.0 L
403.	448 ID	Prof. Dr Md Abu Sayed Jewel Dr. Md. Delwer Hossain Associate Prof.	Department of Fisheries University of Rajshahi, Rajshahi	Potential of iron (Fe) nanoparticles as feed Additive for growth performance, muscle composition and blood biochemical profiles ofBagridae catfish, clarias batraachus	01727144520	2.0 L
404.	449 ID	Dr, Md, Abdur Razzaq joadder Dr , Dil Afroza Khanom Assistant professor	Deparmen6t of Fisheries University of Rajshahi, Rajshahi-6205	Impact Of climate Change On magra Beel fisheries Resources, Naogaon, Bangladesh	01716535379	2.0 L
405.	451 ID	Professor Dr. Naheed Zeba Dr. Nazneen Sultana	Department of Genetics and Plant breeding,l Sher-e- Bangla Agricultural University, Dhaka- 1207	Genetic analysis of drought tolerant genotypes of tomatillo (Physalis ixoxcarpa brot) based on agromorphogenic and nutritional traits.	01913091772	2.0 L
406.	452 ID	Prof. Dr. Mohammad Humayun kabir Khairul kabir Lecturer	Department of Horticulture, Sher-e- Bangla Agricultural University, Dhaka-1207	Development of Fish pond aqua- vegeculture model Utilization of water surface and fish waste for safe and quality vegetables production.	01552409822	2.0 L
407.	453 ID	Professor Dr. Md. Jahedur Rahman Professor Md. Abdul Latif	Department of Horticulture Sher-e- Bangla Agicultural University Sher-e- Bangla Nagar Dhaka 1207	Hydroponic Strawberry culture as influenced by organic substrates under changing climate in Bangladesh	01716590216	2.0 L
408.	454 ID	Md. Raseduzzaman Md. Zahangir Alam	3312jowchar boro moszid goly porsim hazaribagh Kamringir char . Dhaka Bangladesh	Project on assess the food security indictous like per capita food consumption calorie and protein intakes, per capita income expenditure and proverty , Impact on food security and livelihood improvement	0179984826	2.0 L
409.	455 ID	Professor Dr. MD. Jahangir Alam Md Mannan	Department of Animal Production and Management, Sher-e- Bangla Agricultural University Dhaka- 1207	Uses of prepared probiotics instead of harmful growth promaters in Goat bproduction to avoid adverse affect on health.	01712618555	2.0 L
410.	456 ID	Dr. Nasima Akher Rezowana Nizam	Department of Agricultural Botany, Sher-e- Bangla Agricultural University, Dhaka 1207	Effect of Different agrochemicals on the morpho physiological variables and yield traits of hybrid rice	01911050930	2.0 L
411.	457 ID	Dr. Muhammed Rajibul Haque Akanda Dr. Mohammad Lokman Hossain	Department of chemistry, Jagannath University, Dhaka	Preparation and characterization of activated carbon (from saw dust 0 and evaluation of activated carbon as well as itws nanocomposite with ito nanoparticle as electrocatalyst for electrochemical antibiotics sensor.	01705360306	2.0 L
412.	458 ID	Sadia Tasnim Shamim Hossain	Manob Seba Disary Foundation (MSDF) Post office /PS . Kachua Bazar Dist. Chandpur	Project on identify and formulate mitigation and adaptation approaches related to Women s livelihood activities in the chandpur District.	01950059261 01827303209	2.0 L
413.	459	Dr. A. M. Shahidul Alam	Department of Agronomy	Application of novel Rgb	01914254221	2.0 L

	ID	Dr. Nilufar Yasmin	and Agricultural Extension. Rajshahi University , Rajshahi 6205	colure codes model for real time nitrogen management and sustainable crop Production in Barind tract		
414.	460 ID	Dr. Alam Khan Dr. Mohammad Saiful Islam	Department of Pharmacy University of Rajshahi Rajshahi 6205	Investigation of the impacts of global warming related heat elevation in Bangladesh on embryonic development and birth outcomes	01752051493	2.0 L
415.	461 ID	Dr. MD. Jahangir Alam Dr. Mohammad Salim	Department of Genetic Engineering and Biotechnology Shahjalal University of Science and Technology Sylhet- 3114	Inhibition of key Enzymes linked to type 2 diabetes by protein Extracts from cucumber (Cucumes Sativus)to Manage Diabetes Mellitus	01911939040	2.0 L
416.	462 ID	Dr. Md. Nazrul ISlam Dr. A S M Saifullah	Institute of Food and RadiationBiology. Atomic Energy Research Establishment, Ganakbari. Ashulia. Savar. Gpo Box 3787.Dhaka- 1000	Determination of Aflatoxin Mi Residue in Milk Using NuclearTechnique	01716085478	2.0 L
417.	463 ID	Dr, Md, Shariful Islam Dr. Syed Sarwar jahan	Department of Veterinary and Animal Sciences University of Rajshahi Rajshahi -6205 Bangladesh	Acceleration of the production performances of Deshi Chicken to wards Sustainable Development Goals (SDG)	01780691560 01721711030	2.0 L
418.	464 ID	Dr. Md. Asad Ud daula Dr. Md. Salim Raza	Department of Applied Nutrition and Food Technology. Islamic University Kushtia -7003	Fungal biosynthesis and characterization of Titanium Dioxide Nanopartic les and its effect on Drug Resistant Pathogenic Bacteria	01675527666 01724444741	2.0 L
419.	465 ID	Dr. Gokul Chandra Biswas Md. Toasin Hossain Aunkor	The Department of Genetic Engineering and Biotechnology (GeB) With the collaboration of the Department of Industrial and production Engineering Shahjalal University of Science and Technology (SuST) Sylhet -3114 Bangladesh	Development of low – Priced on – device cell culturing System using superabsorbent pad –based passive pump and filter valve for carcinogenesis Monitoring	01787114414 01403808883	2.0 L
420.	467 ID	Professor Dr. md. Nizam uddin Md. Rafiq Uddin	Department of Agricultural Chemistry Patuakhali Science and Technology University Dumkei patuakhali - 8602	Suitability Assessment of Surface Water for crop production and food Security in theIslands District of Bangladesh	01718755086 01721448133	2.0 L
421.	468 ID	A.K.M. Shahidul Hasan Prof. Dr. D A Kader	National Oceanographic and Maritime Institute (NOAMI) 10/8, Eastern Plaza, 9th Floor Sonargaon Road, Hatirpool, Dhaka 1205	Sixteenth Training Course on Oceanography: Principles and Applications	01712680879 01718427931	6.0 L
422.	469 ID	Prof. A.T.M. Mijanur Rahman, Ph.D Prof. Dr. A.S.M. Aynul Haque Akand	Department of Applied Nutrition and food technology, Islamic University, Kushtia	A comparative study for the evaluation of antidiabetic activity of electrochemically and biologically synthesized silver nanoparticles in strepotzotocin-Induced Diabetic Rats	01716053597 01718616522	2.0 L
423.	470 ID	Professor Dr. Arif Hasan Khan Robin Mst. Afsana Hannan Lecturer	Dept. of Genetics and Plant Breeding, Bangladesh Agricultural University, Mymensingh	Root morphology and biochemical traits associated submergence tolerance in rice genotypes under polyethylene glycol induced hydroponic culture	01714239469	2.0 L
424.	471 ID	Professor Dr. Shonia Sheheli Most. Shamsia Kowsari Assistant Professor	Department of Agricultural Extension Education Bangladesh Agricultural University Mymensingh	Sack gardening as a sustainable livelihood strategy for food and nutrition security of landless rural women in saline	01711386441 01758032372	2.0 L

				affected coastal region of		
				Bangladesh		
425.	472	Professor Dr. Md. Rostom	Department of Farm Power	Quality Control of Welded	01716311747	2.0 L
	ID	Ali	and Machinery	Structures for Fabrication of	01712863879	
		Dr. Md. Hamidul Islam	Bangladesh Agricultural	Sustainable Agricultural		
		Associate Professor	University Mymensingh-	Machinery in Bangladesh		
426.	473	Prof. Dr. Mohammad Shaef	Department of Entomology,	Effect of abiotic factors on	01711452496	2.0 L
	ID	Ullah	Bangladesh Agricultural	the virulence and efficacy	01716665704	
		Prof. Dr. Masum Ahmad	University Mymensingh-	of entomopathogen		
			2202	Beauveria bassiana against		
				spider mites		
427.	475	Professor Dr. Mohammad	Department of Entomology	Distribution and molecular	01742220007	2.0 L
	ID	Tofazzal Hossain Howlader	Bangladesh Agricultural	diversity of Wolbchia	01716408628	
		Professor Dr. Md. Azizul	University,	endosymbionts in wild		
		Haque	Mymensingh-2202	mosquito populations from		
				Bangladesh		
428.	476	Professor Dr.Fatema Hoque	Department of Fisheries	Studies on the Nutritive	01710952256	2.0 L
	ID	Shikha	Technology, Bangladesh	Quality of SIS (Small		
		Professor Dr. Md. Ismail	Agricultural University	Indigenous Species) Fish		
		Hossain	Mymensingh -2202	Powder Coated Rice Ball		
				under Various Storage		
				Conditions and Consumer's		
				Preference to It		
429.	477	Md. Abdullah – Al - Mashud	Department of Electrical and	Synthesis of Silver	01716486590	2.0 L
	ID	Assistant Professor	Electronic Engineering,	nanoparticle,	01761573470	
		Dr. Md. Helal Uddin	Islamic University, Kushtia-	Characterization and apply		
		Associate Professor	7003	to Biomedical Applications		
430.	478	Dr. Md. Mosharraf Hossain	Atomic Energy Research	Development of	01674749373	2.0 L
	ID	Bhuiyan	Establishment, Savar, Dhaka	nanotechnology based solar	01911133186	
		Chief Scientific Officer		cells using low cost natural		
		Md. Saifur Rahman		dye extracted from		
		SSO		vegetables and the effect of		
				gamma radiation on its		
				Performance		
431.	479	Dr. Ruhul Amin Khan	Atomic Energy Research	Studies on the Utilization of	01618585111	2.0 L
	ID	Chief Scientific Officer	Establishment (AERE),	Available Bio-based	01814749316	
		Md. Razzak	Savar, Dhaka	Polymers for Packaging		
		Senior Scientific Officer		Applications: Effect of		
				Gamma Radiation		

Medical Science (Medi-S)

SL. No.	Gr. SL.	Name of the Principal Investigator & Associate Investigator	Address of the Principle Investigator	Project Title	Mobile Number	Recomm ended Grant Amount
432.	480 MS	Dr. Mohammad Salahuddin Faruque Associate Prof. Dr. Mominul Haider Resident Medical Officer	Department of Urology, Bangabandhu Sheik Mujib Medical University, Shahbag, Dhaka	Surgical Complications After Renal Transplantation: A Prospective Study (as a continuation project)	01914292423 01716288950	5.0 L
433.	482 MS	Prof. Mohammad Mizanur Rahman Chairman Dr. Mohammed Uddin	Department of Paediatric Neurology, Bangabandhu Sheikh Mujib Medical University (BSMMU), Shahbag, Dhaka-1000	Detection of Clinically Relevant Genetic variants in children with autism spectrum disorder by Whole Exom Swquencing	01714035439	4.0 L
434.	483 MS	Professor Dr. Syed Mozaffor Ahmed Dr. Md. Israt Hasan	Department of Physical medicine and Rehabilitation, Bangabandhu Sheikh Mujib Medical University, Shahbag, Dhaka-1000	Effect of Constraint- Induced Movement Therapy and Mirror Therapy for Patients with Subacute Stroke in Bangladesh	01711889270 01711222912	4.0 L

Bangabandhu Sheikh Mujib Medical University (BSMMU), Shahabag, Dhaka-1000

Sir Salimullah Medical College Mitford Hospital, Dhaka

SL. No.	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate	Investigator		Number	ended Grant
		Investigator				Amount
435.	484	Dr Md Masud Iqbal	Department of Nephrology,	Risk Factors in	01711952011	5.0 L
	MS	Assoc Prof	Sir Salimullah Medical	Adolescent Population:		
		Dr. Shahryar Waheed	College (SSMC) and Mitford	Screening for Obesity,		
		Asstt. Prof	hospital	Hypertension and Kidney		
			Dhaka 1100	Disease		
436.	485	Dr. Aminur Rahman	Sir Salimullah Medical	Association between	01711180902	3.0 L
	MS	Assistant Professor	College Mitford Hospital	Serum Vitamin D Levels	01717322201	
		Dr. Md Shuktarul Islam	Mitford, Dhaka	and Parkinson's disease:		
				case control study in a		
				Tertiary level Hospital,		
				Bangladesh		
437.	486	Dr. Sudip Das Gupta	Sir Salimullah Medical	Role of Multi-parametric	01711445737	3.0 L
	MS	Associate Prof.	College (SSMC) and Mitford	MRI of Prostate for the	01766729007	
		Dr. Dhananjoy Dey Biplab	Hospital, Dhaka-1100	Diagnosis of Carcinoma		
		Resident Urology		of Prostate		

University of Dhaka, Dhaka-1000

SL. No.	Gr. SL.	Name of the Principal Investigator & Associate Investigator	Address of the Principle Investigator	Project Title	Mobile Number	Recomm ended Grant Amount
438.	487 MS	Professor Dr. Sabita Rezwana Rahman Md. Ibrahim Miah Assistant Professor	Department of Microbiology, University of Dhaka, Dhaka- 1000	Isolation, characterization and use of bacteriophage to reduce salmonella spp. in poultry of Bangladesh	01552638020 01723555509	4.0 L
439.	488 MS	Professor Dr M. Anwar Hossain Dr. Sajib Chokraborty	Department of Biochemistry and Molecular Biology, University of Dhaka, Dhaka	Investigation of molecular biomarkers for early detection, prognosis and treatment of prostate cancer in Bangladeshi population using advanced Multi-Omics approaches.	01755593941 01632375041	5.0 L

Dhaka Medical College & Hospital, Dhaka-1000

SL. No	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate	Investigator		Number	ended Grant
		Investigator				Amount
440.	489	Dr. Md. Joynul Islam	Department of Clinical	Analysis of Dementia in	01711135961	4.0 L
	MS	Associate Professor	Neurosurgery, National	patients with Traumatic	01715508550	

		Dr. A.T.M. Ashadullah Associate Professor	Institute of Neurosciences and Hospital, Dhaka & Department of Neurosurgery, Dhaka Medical College & Hospital	Brain injury (TBI) admitted in two Tertiary Level Hospitals of Dhaka City		
441.	490 MS	Dr. Feroza Wazed Associate Prof. Dr. Sharmina Siddique Junior Consultant	Department of Obstetrics and Gynaecology, Dhaka Medical College Hospital, Dhaka-1000.	Evaluation of placenta and cord in case of unexplained intrauterine fetal demise among pregnant women at third trimester (29 Weeks to 40 weeks) of pregnancy admitted in Dhaka Medical College Hospital	01714110533 01815006195	5.0 L

(BIRDEM), Shahbag, Dhaka 1000

SL. No		Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate	Investigator		Number	ended Grant
		Investigator				Amount
442.	491	Dr. Mst. Shaila Yesmin	Department of Clinical	Evaluation of Platelet		4.0 L
	MS	Assistant Professor	Biochemistry, Clinical	indices, HbA1c and CRP		
		Dr. Alokta Ishika	Pathology and Heamatology,	in type -2 diabetes		
		Medical Officer	BIRDEM General Hospital,	mellitus patients with or		
			Dhaka	without microvascular		
				complications		
443.	492	Dr. Ayatun Nesa	Department of Laboratory	Adipokine levels and their	01819133213	4.0 L
	MS	Associate Professor	Medicine, Laboratory	association with insulin	01751163484	
		Molie Rahman	Services Division	resistance and		
		Scientific officer	BIRDEM General Hospital	dyslipidemia in		
			Shahbag, Dhaka	Gestational Diabetes		
				Mellitus		
444.	493	Dr. Nilima Barman	Department of Laboratory	Association of	01716195598	3.0 L
	MS	Assistant Professor	Medicine, BIRDEM General	transcription factor 7-Like	01711018131	
		Dr. Mohammuddunnobi	Hospital, Shahbag, Dhaka-	2 (TCF7L2) gene		
		Assistant Prof.	1000.	polymorphism with type 2		
				diabetes melltitus in		
				Bangladeshi population.		

Jahangirnagar University, Savar, Dhaka

SL. No.	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate	Investigator		Number	ended Grant
		Investigator				Amount
445.	494	Professor Dr. Md. Ibrahim	Department of Biochemistry	Screening of thalassemia		4.0 L
	MS	Khalil	and Molecular Biology,	carrier among fresher	01723919111	
		Dr. Md. Ibrahim Hossain	Jahangirnagar University,	students of Jahangirnagar		
		Associate Professor	Savar, Dhaka	University for build up a		
				profile of thalassemia		
				carrier: A pilot program		

Banglad

h Atomic Energy Commission (BAEC), Sher-e-Bangla Nagar, Dhaka

SL. No.	Gr. SL.	Name of the Principal Investigator & Associate Investigator	Address of the Principle Investigator	Project Title	Mobile Number	Recomm ended Grant Amount
446.	495 MS	Dr. A. K. M. Fazle Kibria Chief Scientific Officer A.K.M. Atique Ullah Senior Scientific Officer	Nuclear Safety, Security and Safeguards Division (NSSSD), Bangladesh Atomic Energy Commission (BAEC), Paramanu Bhaban, E-12/A, Agargaon, Sher-e- Bangla Nagar, Dhaka-1207	Low-cost biosynthesis of silver nanoparticles and their antibacterial application against multidrug resistant strains.	01798534852 01716548577	3.0 L
447.	496 MS	Dr. Md. Zahid Hasan Principal Scientific Officer Md. Liakat Hossain Scientific Officer	Institute of Tissue Banking and Biomaterial Research, Bangladesh Atomic Energy Commission, Agargaon, Dhaka	Isolation and Characterization of Adipose Tissue Derived Stem Cells Originated from the Model Animal	01720253898 01680447559	3.0 L

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Shaheed Suhrawardy Medical College & Hospital, Sher-E-Bangla Nagar, Dhaka

SL. No.		Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate Investigator	Investigator		Number	ended Grant Amount
1.10	407	0	D (D) 1		01511110515	
448.	497	Dr. Md. Shahadat Hossain	Department of Physical	Efficacy Of Ultrasound	01711119715	4.0 L
	MS	Associate Professor	Medicine & Rehabilitation of	Therapy And Short Wave	01711582456	
		Dr. Raunak Jahan	Shaheed Suhrawardy	Diathermy To Reduce		
		Assistant Professor	Medical College & Hospital,	Pain And Disability In		
			Sher-E-Bangla Nagar, Dhaka	The Treatment Of Chronic		
				Low Back Pain		
449.	498	Dr. Mohammad Abdullah Al	Department of Surgery.	Extended totally	01711623285	3.0 L
	MS	Mamun	Shaheed Suhrawardy	extraperitoneal		
		Associate Professor	Medical College Hospital,	repair(eTEP) versus		
		Dr. Ferdousi Nahar	Sher-e-Bangla Nagar, Dhaka	IPOM/IPOM Plus for		
		Medical Officer		ventral hernias – short-		
				term results from a single		
				centre		
450.	499	Dr. Ratan Das Gupta	Shaheed Suhrawardy	Mortality of Haemo-	01711101892	3.0 L
	MS	Associate Professor	Medical College, Hospital,	dialysis Patients in	01711163894	
		Dr Syed Mahbub Morshed	Sher-E-Banglanagar, Dhaka	Bangladesh		
		5	Sher D Dunghunugur, Dhaka	Dungrudosh		
		Assistant Professor				

Bangladesh University of Health Sciences (BUHS) 125/1 Darus Salam, Mirpur, Dhaka-1216

SL. No	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate	Investigator		Number	ended Grant
		Investigator				Amount
451.	500	Dr Md. Ranzu Ahmed	Dept of Chemistry,	Scientific Evaluation of	01711218760	3.0 L
	MS	Assistant Professor	Bangladesh University of	Some	01882121521	
		Professor Dr Md Shahinul	Health Sciences (BUHS)	HepatoprotectiveHerbal		
		Haque Khan	125/1 Darus Salam, Mirpur,	Medicines Available in		
			Dhaka-1216	Bangladesh		
452.	501	Shahnaj Begum	Dept of Applied Laboratory	Association of serum	01815216345	3.0 L
	MS	Assistant Professor	Sciences, Bangladesh	paraoxonase 1 activity	01715873355	
		Professor Rahelee Zinnat	University of Health Sciences	with		
			(BUHS), Mirpur-1, Dhaka-	high density lipoprotein		
			1216	and coronary artery		
				disease in Bangladesh		
453.	502	Muhammad Saiedullah	Dept of Physiology and	Plasma vitamin D status	01 765024765	3.0 L
	MS	Assistant Professor	Molecular Biology,	and calcium and	01552300984	
		Professor Dr Md Zahid	Bangladesh University of	phosphate		
		Hassan	Health Sciences (BUHS),	homeostasis in a rural		
			Mirpur-1, Dhaka-1216	population of Bangladeshi origin.		
454.	503	Professor S.M.	Dept of Biomedical	Existing Biomedical	01711530360	3.0 L
	MS	Muraduzzaman	Engineering & Medical	Waste Management	01712413605	
		Israt Jahan	Physics	Practices and Health		
		Research Assistant	Bangladesh University of	Problems among the		
			Health Sciences (BUHS)	Waste Handlers in		
			125/1 Darus Salam, Mirpur,	Selected Hospitals of		
			Dhaka-1216	Dhaka city.	01-110110	
455.	504	Professor Begum Rokeya	Department of	Anti-diabetic and anti-	01711811350	3.0 L
	MS	Professor Dr Md Shahinul	Pharmacology, Dept of	obesity effects of <i>Dillenia</i>		
		Haque Khan	Chemistry, Dept of	<i>indica</i> (elephant apple) fruit extracts and		
			Physiology & Molecular Biology, Bangladesh	polyphenol in diabetic		
			University of Health Sciences	type 2 rats fed high-fat		
			(BUHS), Mirpur-1, Dhaka-	diet		
			1216	GIOC	1	1

University of Rajshahi, Rajshahi

SL. No	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate	Investigator		Number	ended Grant
		Investigator				Amount

456.	505 MS	Professor Dr. Syed Rashel Kabir Imtiaj Hasan Associate Professor	Biochemistry and Molecular Biology, University of Rajshahi, Rajshahi	Therapeutic evaluation of plant lectins as anticancer agents against different cancer cell lines	01724674615 01719130033	3.0 L
457.	506 MS	Dr. Ranjan Kumar Barman Associate Professor Professor Dr. Mir Imam Ibne Wahed	Department of Pharmacy, University of Rajshahi, Rajshahi	Cefuroxime Axetil Loaded Nanodispersion for Enhanced Systemic Bioavailability and Antimicrobial Efficacy against <i>Escherichia coli</i> .	01711301294 01718133894	3.0 L
458.	507 MS	Dr. Md. Abu Saleh Associate Prof. Dr. Md. Salah Uddin Associate Prof.	Department of Genetic of Engineering and Biotechnology, University of Rajshahi Rajshahi-6205	Production of L-Arabinose from wheat straw by a-L- arabinoruranosidase and setermination of its efficacy against hyperglycemia	01716731747 01724365696	3.0 L

National Institute of Cardiovascular Diseases (NICVD), Sher e Bangla Nagar, Dhaka-1207

SL. No.	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
	SL.	Investigator & Associate	Investigator		Number	ended Grant
		Investigator				Amount
459.	510	Dr. A. K. M. Monwarul Islam	Department of Cardiology.	Effect Of Iv Iron On	01712564487	4.0 L
	MS	MD	National Institute of	Functional Capacity In	01773813199	
		Associate Professor	Cardiovascular Diseases	Patients With Ischemic		
		Dr. Md. Golam Morshed	(NICVD), Sher e Bangla	Cardiomyopathy		
		Junior Consultant	Nagar,Dhaka-1207			
460.	511	Dr. Mohsin Ahmed	Department of Cardiology,	Trends of Atherosclerotic	01613393186	4.0 L
	MS	Associate Prof.	National Institute of	Cardiovascular Disease	01710834077	
		Dr. Mejbahul Islam	Cardiovascular Disease	(ASCVD) Risk Factors		
		Fellow Cardiology	(NICVD) Sher e Bangla	and Outcome Among		
			Nagar, Dhaka-1207	Bangladeshi Population		
461.	512	Prof. Dr. M G Azam	Department of Cardiology,	Outcome of Left Main	01711238696	4.0 L
	MS	Dr. Jafrin Jahan	National Institute of	Percutaneous Coronary	01712173912	
		Associate Prof.	Cardiovascular Disease	Intervention in Patients		
			(NICVD) Sher e Bangla	with Intermediate		
			Nagar, Dhaka-1207	SYNTAX Score (≥23≤		
				32): A Single Center		
				Observational Study		

462.	513	Dr. Md. Mustafizur Rahman	Pharmacy Discipline, Khulna	MTHFR and MTR gene	01711485602	3.0 L
	MS	Prof. Md. Golam Hossain	University, Khulna- 9208.	polymorphisms:		
				Development of		
				biomarkers for breast		
				cancer risk prediction and		
				selecting effective		
				treatment option among		
				Bangladeshi females		
463.	514	Dr. Tanima Sharmin	Green Life Medical College	Factors responsible for	01915479569	4.0 L
	MS	Associate Prof.	31 and 32 Bir Uttam K.M.	low vitamin D status in		
		Dr. Ehsamul Azim (Shovon)	Shafiullah Sarak (Green	healthy medical students		
		Associate Prof.	Road) Dhanmondi, Dhaka -	-		
			1205			
464.	515	Dr. Kishor Mazumder	Phytochemistry and	Evaluation of Bio-	01817754648	3.0 L
	MS	Associate Prof.	Pharmacology Laboratory,	Distribution,	01727663520	
		Biswajit Biswas	Department of Pharmacy,	Pharmacodynamics,		
		Lecturer	Jashore University of	Pharmacokinetics and		
			Science and Technology	Efficacy of Newly		
			(JUST), Jashore-7408	Formulated Nanoparticle		
				Based Oal Insulin		
				Delivery System Using		
				Rat Models.		
465.	516	Dr. Abul Hasant Muhammad	Department of Urology,	Comparison of	01712046432	4.0 L
	MS	Afzalul Haque	National Institute of Kidney	Tamsulosin-Solifenacin	01911355040	
		Resident Surgeon	Diseases and Urology, Sher-	with Tamsulosin-		
		Professor Dr. Kazi Rafiqul	E-Bangla Nagar, Dhaka	Mirabegron combination		
		Abedin		in controlling prominent		
				storage symptoms of BEP		
				patients		
466.	517	Professor Dr. Muhammad	Department of Microbiology	Prevalence of multi drug	01711367313	3.0 L
	MS	Tofazzal Hossain	and Hygiene, Bangladesh	resistant enteropathogenic	01943988195	

		Professor Dr. Md. Kamruj Jaman Bhuiyan	Agricultural University, Mymensingh-2202	and enteroinvasive Escherichia coli isolated from children in Mymensingh division		
467.	518 MS	Dr. Md. Shawkat Ali Dr. A Q M Mostafa Hossaian	Mollakandi Jubo Samaj Kallayan Sngha (MJSKS) 237, Middle Bashaboo, Sabujbag, Dhaka-1214	Indentification of DF/DHF/DSS Infected People and its preventive and Control Measure in Different Selected Areas at Dhaka City		3.0 L
468.	519 MS	Professor Dr. Sohel Reza Choudhury Dr Dhiman Banik Associate Professor	Department of Epidemiology and Research, National Heart Foundation Hospital & Research Institute (NHFRI), Plot 7/2, Section -2, Mirpur, Dhaka 1216	Association of Homocysteine Level with Cardiovascular Risk Markers in Population	01713037254	4.0 L
469.	520 MS	Prof. Dr. Md. Lokman Hossain Dr. Md. Sifuddin	NATIONAL OCEANOGRAPHIC AND MARITIME INSTITUTE (NOAMI) 10/8, 9 th Floor, Eastern Plaza, Sonargaon Road, Hatirpool, Dhaka	A Study on the Medical Waste Management in Bangladesh	01711 358132 01920020058	4.0 L
470.	521 MS	Prof. Dr. Md. Golam Rabbani Md. Ariful Haque Addiction and Psychosocial Counselor	Psychatric and Drug Addiction Recovery Clinic, 333/4, East Rampura (TV Road) Dhaka-1219	Burden of Substance Abuse Disorders to the Person, Family and Society in Bangladesh	01711525343 01712270297	3.0 L
471.	522 MS	Dr Md Ashraful Alam Associate Professor Dr Nusrat Subhan Assistant Professor	Department of Pharmaceutical Sciences, North South University, Bashundhara, Dhaka	Isolation of bio-active compounds from <i>Senna</i> <i>alexandrina</i> and evaluation of the anti- obesity and anti- hyperlipidemic activity in high fat diet fed rats	01711972725 01711386781	3.0 L
472.	523 MS	Dr. Mohammad Sohelur Rahman Chief Scientific Officer Selina Yeasmin Chief Scientific Officer	Health Physics Division, Atomic Energy Centre Dhaka, 4 Kazi Nazrul Islam Avenue, Shahbag, Dhaka- 1000	Radiation monitoring and evaluation of radiation risk to public around large hospitals in Dhaka city	01827328238 01534514249	3.0 L

Physical Science (Phy'S)

SL.	Gr.	Name of the Principal	Address of the Principle	Project Title	Mobile	Recomm
No.	SL.	Investigator & Associate	Investigator		Number	ended
		Investigator				Grant
						Amount
473.	528	Dr. S. M. Tareque Abedin	Department of Chemistry,	Alkyne (di-ester, π -bond	01748848759	
	Phy's	Associate professor	Jahangirnagar University,	system) activation and	01723083668	5.0 L
		Md. Mahbub Alam	Savar, Dhaka-1342	polyhedral reorganization		
		Lecturer		onto electron deficient		
				triosmium clusters		
474.	529	Dr. Mohammad Jellur	Department of Physics,	Carbon Nanotube	01552346458	
	Phy's	Rahman	Bangladesh University of	Reinforced	01712853737	4.0 L
		Associate Professor	Engineering and Technology	Nanocomposites Of		
		Dr. Parvin Sultana	(BUET) Dhaka-1000	Natural Polymers For		
		Assistant Professor		Biofriendly Applications		
475.	530	Professor Dr. Jiban	Department of Physics,	synthesis, characterization	01552423766	
175.	Phy's	Podder	Bangladesh University of	and fabrication of	01797095550	7.0 L
	1 119 0	Dr. Muhammad Samir	Engineering and Technology	nanostructured thin films	011770700000	110 2
		Ullah	(BUET), Savar, Dhaka-1342	based gas sensor for		
		Assistant Professor		environmetal applications		
476.	531	Prof. Dr. Md. Nure Alam	Department of Physics,	Potential description of	01713228640	
	Phy's	Abdullah	Jagannath University	α + ²⁰⁸ Pb elastic scattering	01711220044	3.0 L
	-	Prof. Dr. Dipika Rani	Dhaka-1100	in terms of non-		
		Sarker		monotonic and modified		
				single-folded potentials		
477.	532	Dr. Muhammad Rakibul	Department of Physics,	synthesis and	01721701097	
	Phy's	Islam	Bangladesh University of	characterization of eco-	01727265238	5.0 L
		Assistant Professor	Engineering and Technology	friendly, biodegradeable		
		Professor Dr. Md. Forhad	(BUET)	plastic nano-composite		

		Mina	Dhaka-1000	using graphene nano- fillerfor energy storage applications		
478.	533 Phy's	Professor Dr. Md. Manzurul Karim Shafikul Islam Lecturer	Department of Chemistry, Jahangirnagar University, Savar, Dhaka-1342	Benzothiazole-2-thiolate Stabilized Dirhenium Complexes: Their Structural Elucidation and Reactivity	01988273743	4.0 L
479.	535 Phy's	Professor Dr. Shariff Enamul Kabir Roknuzzaman Lecturer	Department of Chemistry, Jahangirnagar University, Savar, Dhaka-1342	Reactivity diversification: Multiple aromatic and ethynylic C(sp)-H bonds activation at trimetallic surfaces related to catalysis	01713464698 01711581498	7.0 L
480.	537 Phy's	Professor Dr. H. M. Mamun Sumaiya Khan Lecturer	Organic Research Lab, Department of Chemistry, Jahangirnagar University, Savar, Dhaka-1342	Eco-friendly syntheses of some bioactive alkynylflavones through chalcones under microwave condition for the screening of their antibacterial activity	01726407884 01756594020	6.0 L
481.	538 Phy's	Professor Dr. Md. Anamul Hoque Dr. Mohammad Majibur Rahman Associate Professor	Department of Chemistry, Jahangirnagar University, Savar, Dhaka-1342	Interaction of Promethazine hydrochloride drug withsurfactants in the presence of different additives at various temperatures and compositions:conductivit y and theoretical approach	01911054897 01312112856	4.0 L
482.	541 Phy's	Dr. Mohammed Mahmudur Rahman Assistant Professor Professor Dr. Nafees Ahmed	Department of Chemistry, Jagannath University, Dhaka- 1100	Synthesis of transition metal-containing ionic liquid and its application in converting poly(ethylene terephthalate) (PET) bottles into bis(hydroxyethyl) terephthalate (BHET)	01819166519 01913123498	3.0 L
483.	542 Phy's	Professor Dr. Md. Aminul Haque Professor Dr. Mohammad Mostafizur Rahman	Department of Chemistry, Jagannath University, Dhaka	Synthesis, antimicrobial activity and docking study of transition metal complexes of novel napthylidene-hydrazinyl thiazole ligand	01711287600 01758488399	5.0 L
484.	544 Phy's	Professor Dr. S. M. Abe Kawsar Jannatul Ferdous Lecturer	Department of Chemistry University of Chittagong, Chittagong-4331	Chemical Synthesis of Cytosine β-D-Riboside Esters for Pathogenicity, Anticancer and Computational Studies	01762717081 01843811462	5.0 L
485.	546 Phy's	Professor Dr. Ranajit Kumar Sutradhar Md. Din Islam Lecturer	Department of Chemistry, Chittagong University of Engineering & Technology, Chittagong	Synthesis, characterization and biological activities of some new thiazole derivatives	01812149299 01925957123	4.0 L
486.	547 Phy's	Professor Dr.Subarna Karmaker Dr. Satya Ranjan Sarker Associate Professor	Department of Chemistry, Jahangirnagar University, Savar, Dhaka-1342	Adsorption Characteristics of Azo Dye onto Cationic Surfactant Modified- Coconut Coir Dust in Aqueous Solution	01924092443 01711581498	3.0 L
487.	548 Phy's	Professor Dr. Tapan Kumar Saha Dr. Zinia Islam Assistant Professor	Department of Chemistry, Jahangirnagar University, Savar, Dhaka-1342	Solar Light Induced Oxidative Degradation of Azo Dyes Catalyzed by Iron(III) Chelated with Cross-Linked Chitosan in Aqueous Solution	01915653108 01706090945	4.0 L
488.	549	Prof. Dr. Md. Mizanur	Department of Chemistry,	Microwave Assisted	01711901858	

	Phy's	Rahman Prof. Dr. Shameem Ara Begum	Shahjalal University of Science and Technology, Sylhet	Phosphane (Ph ₃ P) Catalyzed Synthesis of Aryledene Compounds under Solvent free Conditions and Screening of their Antimicrobial Activity	01731789864	4.0 L
489.	550 Phy's	Prof. Dr, Farid Ahmed Sujan Kumar Das Lecturer	Department of Physics, Jahangirnagar University, Savar, Dhaka-1342	Synthesis and Characterization of Solution Processable Lead-free Light Harvesting perovskite Materials for Applications in Solar Cells	01817014222 01918016115	3.0 L
490.	551 Phy's	Professor Dr. Md. Mahbubul Matin Abul Fazal Muhammad Sanaullah Lecturer	Department of Chemistry University of Chittagong, Chittagong 4331	CFA ESTERS AS ANTIMICROBIAL AGENTS: EFFICIENT SYNTHESIS, CHARACTERIZATION AND PHARMACOKINETIC STUDY OF FATTY ACYL D- GLUCOPYRANOSIDES	0 1716839689 01711984612	4.0 L
491.	552 Phy's	Professor Dr. Ahmed Jalal Farid Us Samed Professor Dr. Md. Rezwan Miah	Department of Chemistry, Shahjalal University of Science & Tech, Sylhet Sylhet	Adsorptive removal of toxic metals from aqueous solutions using novel biodegradable sorbents and recovery of metals from sorbents for further utilization purposes	01712174049 01746055891	3.0 L
492.	553 Phy's	Dr. A. J. Saleh Ahammad Associate Professor Dr. Subrata Chandra Roy Associate Professor	Department of Chemistry, Jagannath University, Dhaka- 1100	Porous tal palm carbon nanosheet-modified glassy carbon electrode for the determination of environmental pollutants	01672218199 01753167094	5.0 L
493.	554 Phy's	Prof. Dr. Iqbal Ahmed Siddiquey Prof. Dr. Md. Nizam Uddin	Department of Chemistry, Shahjalal University of Science & Tech, Sylhet Sylhet	Ultrasound assisted Synthesis of nanocomposites (TiO ₂ - SiO ₂ and TiO ₂ .ZrO ₂) and their applications	01712174049 01926372680	7.0 L
494.	555 Phy's	Dr. Samarendra Karmakar Dr. Mohan Kumar Das	National Oceanographic and Maritime Institute (NOAMI) 10/8, 9 th Floor, Eastern Plaza, Sonargaon Road, Hatirpool, Dhaka-1205	Assessment of Heat Stress, its Associated Atmospheric Conditions and Impacts on livelihoods in Bangladesh	01736672043 01913630710	3.5 L
495.	556 Phy's	Professor Dr. Md. Mosharef Hossain Bhuiyan Professor Dr. Mohammad Nasir Uddin	Department of Chemistry University of Chittagong, Chittagong	Synthesis, Characterization and antimicrobial evaluation of some pyridine derivatives	01554327673 01710915011	4.0 L
496.	557 Phy's	Dr. Mohammad Abu Sayem Karal Associate Professor Dr. Mohammad Khurshed Alam Assistant Prof.	Department of Physices, Bangladesh University of Engineering and Technology (BUET), Dhaka-1000	Irreversible Electroporation Induced Rate constant of pore formation in the Lipid Membranes of Vesicles for Biomedical Application	01712863844 01987510256	5.0 L
497.	558 Phy's	Dr. Mohammad Ismail Hossain Associate Professor Dr. Mohammad Seraj Uddin, Associate Prof.	Department of Chemistry, Chittagong University, Chittagong	Molecular Simulation and Spectroscopic Prediction of Ammonium Based of Ionic Liquids	01716392446 01795662264	4.0 L
498.	559 Phy's	Dr. Mohammad Khademul Islam Associate Professor Noorjahan Begum Lecturer	Department of Chemistry Mawlana Bhashani Science and Technology University Santosh, Tangail-1902	Design, characterization and bioactivity evaluation of peroxovanadate(V), oxodiperoxovanadate(V) and zinc(II) complexes with imidazole, pyrrole and thiosemicarbazone	01740 965584 01749959724	4.0 L

				derivatives as novel therapeutic insulin- mimetic agents and their <i>in vivo</i> evaluation in STZ- induced rats		
499.	560 Phy's	Professor Dr. Jahirul Islam Khandaker Dr. Nasrin Jewena Associate Professor	Department of Physics, Jahangirnagar University, Savar, Dhaka	Synthesis and Characterization of Metal-Oxide Nanoparticles by Using Autoclave for Solar Cell Applications	01752928866 01781840400	4.0 L