

গণপ্রজাতন্ত্রী বাংলাদেশ সরকার  
বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়  
বাংলাদেশ সচিবালয়, ঢাকা  
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নং ৩৯.০০.০০০০.০০৯.৯৯.০২৩.২৩-১৪৯

তারিখ: ১৩ চৈত্র ১৪৩০  
২৭ মার্চ ২০২৪

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

বিষয়: ২০২৩-২০২৪ অর্থবছরে বিজ্ঞান ও প্রযুক্তি কর্মসূচির আওতায় ৬৯৬টি বিশেষ গবেষণা অনুদান প্রকল্পের অনুকূলে ৩য় ও ৪র্থ কিস্তির (২য় ভাগের) অর্থ অবমুক্তি বাবদ সরকারি মঞ্জুরি আদেশ জ্ঞাপন।

বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়ের বিজ্ঞান ও প্রযুক্তি কর্মসূচি খাত থেকে আদেশক্রমে নিম্নবর্ণিত তালিকায় ৬৯৬টি প্রকল্প বাস্তবায়নের জন্য ৩য় ও ৪র্থ কিস্তি বাবদ বাকী ৫০% অর্থ অবমুক্তির সরকারি অনুদান মঞ্জুরি জ্ঞাপন করছি।

২। এই ব্যয় ২০২৩-২০২৪ অর্থবছরে মঞ্জুরি নং-২৩ বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়ের অনুকূলে বরাদ্দকৃত “বিজ্ঞান ও প্রযুক্তি কর্মসূচি” এর আওতায় “অর্থনৈতিক কোডঃ ১২৬০১০১-১২০০০৫৪০০” খাতের মন্ত্রণালয় কর্তৃক অনুমোদিত বিভাজন খাত-১ (কোড নং ৩৬৩১১৯৯) হতে সঙ্কলন করা হবে এবং বিশেষ গবেষণা অনুদানের অর্থ Electronic Funds Transfer (EFT)-এর মাধ্যমে স্ব স্ব প্রকল্পের অনুকূলে প্রদত্ত ব্যাংক একাউন্টে প্রেরণ করা হবে।

৩। অর্থ মন্ত্রণালয়, অর্থ বিভাগের ১৬ আগস্ট ২০১৫ ইং তারিখের ০৭.০০.০০০০.১৫১.২২.০০৩.১৫-৩৫১ (১) এবং ১১ জানুয়ারি ২০১৭ এর ০৭.০০.০০০০.১৫১.২২.০০৩.১৫-৬৫৪ সংখ্যক সরকারি আদেশে প্রদত্ত ক্ষমতা বলে এ আদেশ জারি করা হলো।

List of selected projects for 2023-2024										
Sl#.	Project ID#	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Group	Grant Amount (Lac)
1	SRG-231001	Mohammed Mahboob Hossain	Professor	Akash Ahmed	Senior Lecturer	Department of Mathematics and Natural Sciences	BRAC University	Polyethylene, Low-Density Polyethylene, and Expanded Polystyrene bioremediation using super worm Zophobas morio larvae and its potential gut microbiome	BS	3.00
2	SRG-231002	APARNA ISLAM	Professor	Mr. Tushar Ahmed Shishir	Lecturer	Department of Mathematics and Natural Sciences	BRAC University	Analysis of genetic mechanisms associated with salt tolerance in Arabidopsis thaliana and tomato putative antiporter gene and establishment of in planta transformation protocol for farmer popular tomato varieties	BS	2.50
3	SRG-231003	Md Robiul Karim	Associate Professor	S. H. M. Faruk Siddiki	Associate Professor,	Department of Medicine	Bangabandhu Sheikh Mujibur Rahman Agricultural University	First molecular characterization of Cryptosporidium and Giardia in domestic cats in Bangladesh: risk factors and zoonotic potential	BS	4.00

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4	SRG-231004	Dr. Md. Shamim Hossain	Associate Professor	Md. Khairul Mazed	Assistant Professor	Department of Entomology	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Developing sustainable management practices against brown plant hopper (BPH) of rice in Barind areas of Bangladesh	BS	4.50
5	SRG-231005	Dr. Md. Nahidul Islam	Assistant Professor	Afsana Hossain	Associate Professor	Institute of Food Safety and Processing	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Disaccharide and sonication mediated modification of chemical compositions of honey for controlling of the crystallization process	BS	3.50
6	SRG-231006	Dr. Md. Nurealam Siddiqui	Associate Professor	Anik Kumar Saha	Lecturer	Department of Biochemistry and Molecular Biology	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Genomic dissection of phosphorus use efficiency in wheat by genome-wide association mapping	BS	3.50
7	SRG-231007	A. K. M. Azad Shah	Professor	Md. Apon Dulal	Lecturer	Department of Fisheries Technology	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Antioxidant potential of aqueous roselle (Hibiscus sabdariffa L.) extracts and its preservative effects on the quality of refrigerated rohu (Labeo rohita) fillets	BS	4.00
8	SRG-231008	Dr. Md. Mamunur Rahman	Professor	Dr. Md. Ramiz Uddin Miah	Professor	Department of Entomology	Bangabandhu Sheikh Mujibur Rahman Agricultural University	DEVELOPMENT OF ANT-BASED MUTUALISTIC AND ANTAGONISTIC BIOCONTROL MODEL AGAINST COTTON MEALYBUG	BS	4.00
9	SRG-231009	Dr. Liakat Ali	Associate Professor	Md. Saddam Hossain	Assistant Professor	Department of Genetics and Plant Breeding	Bangabandhu Sheikh Mujibur Rahman Agricultural University	The effect of planting time on agronomic attributes and the success rate of soybean hybridization	BS	3.00
10	SRG-231010	Dr. Md. Abdullah Al Mamun	Professor	Mohammed Zia Uddin Kamal	Professor	Department of Agronomy	Bangabandhu Sheikh Mujibur Rahman Agricultural University	ADAPTIVE MECHANISM, COPING STRATEGY AND MANAGEMENT OPTIONS OF SUBMERGENCE TOLERANT DIRECT SEEDED RICE	BS	4.50
11	SRG-231011	Dr. Sabuj Kanti Mazumder	Associate Professor	Dr. Animesh Roy	Associate Professor	Department of Genetics and Fish Breeding	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Effects of thermal stress on the growth, intestinal tissue structure, antioxidant capacity, and gut microbiome of Kalbasu (Labeo calbasu) juvenile	BS	3.00
12	SRG-231012	Prof. Dr. Mohammad Zahangeer Alam	Professor	Professor Dr. Md. Raihan Talukder	Professor	Department of Environmental Science	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Microbial effect on biomass growth, photosynthetic pigments, and antioxidant activities in Sweet Gourd vegetable	BS	4.00
13	SRG-231013	Dr. S. A. Masudul Hoque	Associate Professor	Dr. Md. Mazharul Islam	Associate Professor	Department of Animal Breeding and Genetics and Livestock and Poultry	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Use of artificial insemination with diluted liquid semen toward improving sperm quality, in vivo persistency and hatchability of fertilized eggs in indigenous chicken of Bangladesh	BS	3.00
14	SRG-231014	Professor Dr Shaikh Shamim Hasan	Professor	Soumitra Saha	Assistant Professor	Department of Agricultural Extension and Rural Development	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Assessing wetland ecosystem services for human well-being in the Kaptai lake of Rangamati district, Bangladesh	BS	3.00
15	SRG-231015	Dinesh Chandra Shaha	Associate Professor	Farhana Haque	Professor	Department of Fisheries Management	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Determining the cause of taste variation of Hilsa (Tenulosa ilisha) between the Meghna and Tetulia River estuaries by nutritional profiling	BS	4.00

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16	SRG-231016	Shah Mohammad Naimul Islam	Professor	Md Abdul Kader	Assistant Professor	Institute of Biotechnology and Genetic Engineering	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Effect of Metarhizium Seed Biopriming on Grain Quality of Blast-Infected Wheat Plants	BS	3.00
17	SRG-231017	Mohammad Shafiqul Alam	Associate Professor	Dr. Md. Shahanoor Alam	Associate Professor	Department of Genetics and Fish Breeding	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Molecular characterization of stinging catfish ( <i>Heteropneustes fossilis</i> ) by sequence analysis of mtDNA genes	BS	3.00
18	SRG-231018	Dr. Md. Motaher Hossain	Professor	Preangka Saha Briste	Assistant professor	Department of Plant Pathology	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Non-thermal atmospheric pressure plasma for sustainable management of wheat blast disease	BS	3.00
19	SRG-231019	Dr. M. Abdul Karim	Professor	Uttam Kumar Ghosh	Assistant Professor, Dept. of Agronomy	Department of Agronomy	Bangabandhu Sheikh Mujibur Rahman Agricultural University	VALIDATION OF SELECTED WATERLOGGING TOLERANT SOYBEAN GENOTYPES IN THE COASTAL REGION OF BANGLADESH	BS	4.00
20	SRG-231020	Dr. M. Nazmul Hoque	Associate Professor	Md. Sayedul Islam	Assistant Professor	Department of Gynecology, Obstetrics & Reproductive Health	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Characterization of the antimicrobial resistance and virulence genes in <i>Enterococcus</i> spp. isolated from milk, feces and farm soil of dairy cows with mastitis	BS	3.00
21	SRG-231021	Dr. Mohammad Lutfar Rahman	Associate Professor	Taslima Akter	Associate Professor	Department of Genetics and Fish Breeding	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Effects of biofloc based single cell protein on the growth and reproduction of Endangered spiny eel ( <i>Mastacembelus armatus</i> )	BS	4.00
22	SRG-231022	Dr. Mohammad Abdus Salam	Associate Professor	Bushra Islam Binte	Assistant Professor	Department of Genetics and Fish Breeding	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Influence of Java plum ( <i>Syzygium cumini</i> ) seed powder supplemented diets on the reproductive performances, ovary morphology, fry growth and survival of <i>Barbonymus gonionotus</i>	BS	5.00
23	SRG-231023	Dr. Md. Emranul Ahsan	Associate Professor	Dr. Mst. Rubia Banu	Associate Professor	Department of Fisheries Management	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Assessment of Microbial Water Quality From Commercial Indian Major Carp ( <i>Labeo rohita</i> ) Aquaculture System Across Bangladesh	BS	3.00
24	SRG-231024	Md. Aminul Islam	Professor	Israt Jahan Meem	Lectuter	Department of Dairy and Poultry Science	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Use of <i>Azolla pinnata</i> and <i>Moringa oleifera</i> leaves in the diet of broiler chickens	BS	2.50
25	SRG-231025	Dr. Habibur Rahman	Professor	Mohammad Saiful Alam	Professor	Department of Entomology	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Cypermethrin Residues in Major Fruits of Bangladesh: An Assessment of Potential Health Risk and Safe Consumption	BS	4.00
26	SRG-231026	Dr. Mohammad Shah Alam	Professor	Dr. Md. Mizanur Rahman	Associate Professor	Department of Anatomy and Histology	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Effects of bisphenol A on prepubertal mice testes after single and repeated exposure.	BS	4.50
27	SRG-231027	Md. Aminul Islam	Associate Professor	Mousumi Saha	Assistant Professor	Department of Medicine	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Influence of environmental factors in spreading antibiotic resistant bacteria from dairy wastes to the nearby water resources	BS	3.00

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28	SRG-231028	Md Shakhawate Hossain	Associate Professor	Dr. Nargis Sultana	Professor	Department of Fisheries Biology and Aquatic Environment	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Prevalence of metal and metalloids in the economically and ecologically important wetlands of Bangladesh: human health risk assessment	BS	4.50
29	SRG-231029	Dr. Md. Mahbubur Rahman	Assistant Professor	Professor Dr. Md. Ahsanul Haque	Professor	Department of Entomology	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Development of Bio-intensive Sustainable Management programs for Flea beetle, Phyllotreta spp. (Coleoptera: Chrysomelidae) Control on Mustard	BS	3.00
30	SRG-231030	Haider Iqbal Khan	Associate Professor	Dr. Md. Abdul Baset Mia	Professor	Department of Crop Botany	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Exploring Yield and Fruit Quality of Water Caltrop (Trapa spp.): A Comprehensive Characterization aiming varietal development	BS	3.00
31	SRG-231031	Dr. Shilpi Islam	Professor	DR. Md. Shahidul Islam	Associate Professor	Department of Animal Science and Nutrition	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Appraisal of different toxic elements present in table eggs and commercial layer feed available at Gazipur district	BS	3.00
32	SRG-231032	Dr. Md. Mahidul Islam Masum	Professor	Dr. Shaikh Sharmin Siddique	Assistant Professor	Department of Plant Pathology	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Stem Canker of Dragon Fruit in Bangladesh: Pathogen Identification, Characterization, and Application of Bio-based Control Strategies	BS	3.00
33	SRG-231033	Dr. Foyez Ahmed Prodhan	Associate Professor	Dr. Md. Enamul Haque	Professor	Department of Agricultural Extension and Rural Development	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Remote Sensing Based Modeling of Cropland Exposure to Future Drought Under 1.5 °c And 2 °c Global Warning: An Implication for Future Water Management in Agricultural Region of Bangladesh	BS	3.00
34	SRG-231034	Dr. Md. Taimur Islam	Professor	MST. UMME HABIBA	Assistant Professor	Department of Pathobiology	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Illustrating the dietary effects of estrogenic plants on reproductive efficiency of rat	BS	5.00
35	SRG-231035	Muhammad Ziaul Hoque	Associate Professor	Shahriar Hasan	Assistant Professor	Department of Agricultural Extension and Rural Development	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Assessing Vulnerability of Farming Communities to Sand Deposition in Agricultural Land of Jamuna River Flood Plain and Potential Adaptation Practices	BS	4.00
36	SRG-231036	Dr. Md. Golam Rasul	Associate Professor	Dr. Umme Kaniz Fatema	Assistant Professor	Department of Fisheries Technology Faculty of Fisheries	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Shelf life extension and quality improvement of vacuum packed common carp fish ball using dragon and mango fruit peel	BS	4.00
37	SRG-231037	A.B.M. Rubayet Bostami	Faculty Member	Md. Rashidul Islam	Assistant Professor	Department of Animal Science and Nutrition	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Effect of Herb-spices Extract Supplementation on Performance, Egg and Meat Quality Indexes of Laying Duck	BS	3.00
38	SRG-231038	Md. Ruhul Amin	Professor	Mansura Afroz	Assistant Professor	Department of Entomology	Bangabandhu Sheikh Mujibur Rahman Agricultural University	PHYSIOMORPHIC CHARACTERIZATION AND ASSESSMENT OF PEST POTENTIAL OF INTRODUCED SWEET GOURD GENOTYPE FOR DEVELOPMENT OF VARIETY	BS	4.00
39	SRG-231039	Dr. Murshida Khan	Professor	Mousumi Das	Associate Professor	Department of Fisheries Technology	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Microbiological quality assessment of Pabda (Ompok bimaculatus) fish collected from different fish market of Gazipur, Bangladesh.	BS	3.00

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40	SRG-231040	Dr. JAHIDUL HASSAN	Professor	Hasina Sultana	Assistant Professor	Department of Horticulture	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Standardization of Plant Growth Regulators as Substitution of Chemical Fertilizers for Growth and Quality Improvement of Tomato and Brinjal addressing Salinity and Drought Stress	BS	4.00
41	SRG-231041	Md. Mahbubur Rahman	Professor	Dr. Tasmina Akter	Associate Professor	Institute of Biotechnology and Genetic Engineering	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Molecular characterization of Aeromonas sp. isolated from diseased tiger shrimp (Penaeus monodon) and identification of indigenous probiotics inhibiting the pathogens	BS	4.50
42	SRG-231042	Prof. Dr. M. Moynul Haque	Professor	Prof. Dr. Md. Moshuiul Islam	Professor	Department of Agronomy,	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Comparative Performance of Advanced Lines and Modern Aman Rice Varieties under Late Transplanting Condition	BS	4.00
43	SRG-231043	Dr. Md. Shyduzzaman Roni	Associate Professor	Dr. Md. Fakhruul Hasan	Professor	Department of Horticulture	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Synchronization of Trimming Standard and Quality of Tender coconut	BS	4.00
44	SRG-231044	Abu Nasar Md. Aminoor Rahman	Professor	Md. Arman Sharif	Assistant Professor	Department of Gynecology, Obstetrics & Reproductive Health	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Prevalence of diseases and disorders of common peafowl in captivity with special reference to zoos and safari parks in Bangladesh	BS	4.00
45	SRG-231045	Hasan M. Abdullah	Associate Professor	Md Farhadur Rahman	Assistant Professor	Department of Agronomy	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Multispectral Imaging for Monitoring Yield Performance of Popular Maize Varieties Under Drought Condition: An UAV-based SMART Farming Approach	BS	3.00
46	SRG-231046	Prof. Dr. Mohammad Sharif Raihan	Professor	Marium Khatun	Lecturer	Department of Genetics and Plant Breeding	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Development of 8-way intercross population for the genetic enhancement of photo insensitivity and yield in traditional aromatic rice	BS	4.00
47	SRG-231047	Minhaz Ahmed	Associate Professor	Md. Suhag	Lecturer	Department of Agroforestry and Environment	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Sequential extraction with multivariate apportionment of toxic metals from soil and its transfer to vegetables in a multi-industrial district of Bangladesh	BS	3.00
48	SRG-231048	Dr. Md. Rafiqul Islam	Professor	Nurunnaher Akter	Associate Professor	Department of Agronomy	Bangabandhu Sheikh Mujibur Rahman Agricultural University	ECOPHYSIOLOGY OF IRON TOXICITY TOLERANCE IN RICE	BS	4.50
49	SRG-231049	Dr. Ziban Chandra Das	Associate Professor	KAZI KHALID IBNE KHALIL	ASSISTANT PROFESSOR	Department of Gynecology, Obstetrics & Reproductive Health	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Investigation on uterine microbiota of crossbred dairy cows with clinical and subclinical endometritis: Implications to fertility improvement	BS	4.50
50	SRG-231050	Emrul Kayesh	Professor	Joydeb Gomasta	Assistant Professor	Department of Horticulture	Bangabandhu Sheikh Mujibur Rahman Agricultural University	PECTIN ISOLATION FROM BY-PRODUCTS OF MINOR FRUITS AND ITS APPLICATION IN FRUIT PROCESSING	BS	5.00

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51	SRG-231051	Md. Abiar Rahman	Professor	Tofayel Ahamed	Professor	Department of Agroforestry and Environment	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Performance of Tomato in Guava-based Agroforestry System under Organic Management Practices	BS	4.00
52	SRG-231052	Md. A. Mannan	Professor	MD. NASIMUL BARI	Professor	Department of Agronomy	Bangabandhu Sheikh Mujibur Rahman Agricultural University	PHYSIO-BIOCHEMICAL APPRAISAL OF SESAME FOR TOLERANCE TO WATERLOGGING	BS	3.00
53	SRG-231053	Dr. Md. Sodrul Islam	Associate Professor	Apurbo Kumar Mondal	Assistant Professor	Department of Physiology and Pharmacology	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Monitoring and quantification of antimicrobial consumption patterns in preweaned calves in Bangladesh: A pilot study	BS	3.00
54	SRG-231054	Md. Ataur Rahman	Professor	Md. Tuhinur Rahman	Assistant Professor	Department of Surgery and Radiology	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Management of Humeral and Femoral Fracture in Cats using Dynamic Compression Plate (DCP)	BS	3.50
55	SRG-231055	Dr. Mahmudul Hasan	Assistant Professor	Dr. Abdus Satter	Assistant Professor	Department of Fisheries	Bangamata Sheikh Fojilatunnesa Mujib Science & Technology University	Assessing the hidden diversity of Olyra species complex (Siluriformes, Bagridae) from Bangladesh using integrative taxonomic approach through molecular and morpho-meristic study	BS	3.00
56	SRG-231056	Mohammad Mainuddin Molla	Senior Scientific Officer	Md. Hafizul Haque Khan	Chief Scientific Officer	Postharvest Technology Division	Bangladesh Agricultural Research Institute (BARI)	EFFECT OF DIFFERENT ORGANIC ACIDS ON FERMENTATION FOR PRESERVATION OF VEGETABLES AND POMACES AS PROBIOTIC PICKLE	BS	4.50
57	SRG-231057	Dr. Khokan Kumer Sarker	Senior Scientific Officer	Dr. Sujit Kumar Biswas	Chief Scientific Officer(Incharge) and Head	Irrigation and Water Management Division	Bangladesh Agricultural Research Institute (BARI)	IoT based automatic smart shed on rain water, temperature and light for summer tomato production	BS	4.00
58	SRG-231058	MD. GOLAM AZAM	Senior Scientific Officer	Md. Altaf Hossain	Chief Scientific Officer	Pulses Research Centre (PRC), BARI, Ishurdi, Pabna	Bangladesh Agricultural Research Institute (BARI)	Phenotyping of Mungbean Genotypes (Vigna radiata L. Wilczek) based on Morpho-physiological and Biochemical traits to Water Deficit under Hydroponic and in-vitro Conditions	BS	4.50
59	SRG-231059	Dr. Bahauddin Ahmed	Senior Scientific Officer	Dr. Md. Siddique Alam	Senior Scientific Officer	Vegetable Division, Horticultural Research Center	Bangladesh Agricultural Research Institute (BARI)	EVALUATION OF SELECTED SNAKE GOURD (Trichosanthes anguina) HYBRIDS AT DIFFERENT LOCATIONS OF BANGLADESH	BS	3.50
60	SRG-231060	Dr. Md. Motiar Rohman	Senior Scientific Officer	Dr. Mohammad Motasim Billah	Senior Scientific Officer	Plant Breeding Division	Bangladesh Agricultural Research Institute (BARI)	Generation advancement and development of saline tolerant barley variety (4th year)	BS	4.00
61	SRG-231061	Dr. Shahnewaz Begum	Senior Scientific Officer	Afsana Hoque Akhi	Scientific Officer	Plant Breeding Division	Bangladesh Agricultural Research Institute (BARI)	Genetic diversity analysis in chia (Salvia hispanica L.)	BS	3.00

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62	SRG-231062	Dr. Md. Iqbal Faruk	Principal Scientific Officer	MOST ARIFUNNAHAR	Senior Scientific Officer	Plant Pathology Division	Bangladesh Agricultural Research Institute (BARI)	Development of bio-rational based integrated management technology of diseases of cucurbits vegetable crops (2nd phase)	BS	4.00
63	SRG-231063	Dr. Md Shamim Akhter	Senior Scientific Officer	Dr. Md. Siddiqur Rahman	Senior Scientific Officer (4th grade)	Plant Pathology Division	Bangladesh Agricultural Research Institute (BARI)	Resistance induction in tomato against leaf curl disease by application of beneficial microbes	BS	3.00
64	SRG-231064	Dr. Most. Rokeya Khatun	Senior Scientific Officer	Mousumi Akter	Scientific Officer	BARI	Bangladesh Agricultural Research Institute (BARI)	Changes of soil environment in response to different organic substances under onion production (Renew)	BS	3.00
65	SRG-231065	Mohammad Amdadul Haque	Senior Scientific Officer	Mohammad Zillur Rahman	Senior Scientific Officer	Pomology Division, Horticulture Research Centre	Bangladesh Agricultural Research Institute (BARI)	Development of nutrition and climate smart homestead crop portfolio in the central coast region	BS	3.00
66	SRG-231066	Dr. A. T. M. Tanjimul Islam	Senior Scientific Officer	Dr. Md. Abu Kawochar	Senior Scientific Officer	Tuber Crops Research Centre	Bangladesh Agricultural Research Institute (BARI)	Creating, Improving and Disseminating Climate Smart Fe and Zn fortified Potato Cultivars for Food and Nutritional Security in Bangladesh	BS	5.00
67	SRG-231067	Dr. Mohd. Moniruzzaman	Principal Scientific Officer	Dr. Rahima Khaton	Senior Scientific Officer	Plant Physiology Section, Horticulture Research Centre	Bangladesh Agricultural Research Institute (BARI)	Effect of Seed priming with Salicylic Acid on Germination and Seedling Growth of Tomato ( <i>Solanum lycopersicum</i> L.) under Induced salinity and Drought stress	BS	3.00
68	SRG-231068	Rummana Islam	Senior scientific officer	Dr. Muhammad Ziaur Rahman	Senior Scientific Officer	Plant Pathology Division	Bangladesh Agricultural Research Institute (BARI)	Phytopathogenic fungi species diversity analysis in watermelon using multilocus genome sequencing	BS	3.00
69	SRG-231069	Taslina Zahan	Scientific Officer	Apurbo Kumar Chaki	Senior Scientific Officer	On-farm Research Division	Bangladesh Agricultural Research Institute (BARI)	Yield prediction of mustard by linking crop cuts with phenological analysis of Sentinel-2 time series and machine learning techniques	BS	3.00
70	SRG-231070	Md Shafiqul Islam	Senior Scientific Officer	Md. Mushfiqur Rahman	Scientific Officer	Tuber Crops Research Centre	Bangladesh Agricultural Research Institute (BARI)	Molecular diagnosis and distribution of the sweet potato infecting viruses in Bangladesh	BS	3.50
71	SRG-231071	Dr. Muhammad Khorshed Alam	Senior Scientific Officer	Dr. Md. Manjurul Kadir	Chief Scientific Officer	Oilseed Research Center, Regional Agricultural Research Station, Jamalpur-2000	Bangladesh Agricultural Research Institute (BARI)	Validation study on Drought Tolerant Groundnut Genotypes under Rainfed condition for Char Area at Jamalpur (Renew)	BS	3.00



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72	SRG-231072	Dr. Mohammad Saidur Rahman	Senior Scientific Officer	H E M Khairul Mazed	Scientific Officer	Horticulture Research Centre, Regional Agricultural Research Station (RARS), Jamalpur-2000.	Bangladesh Agricultural Research Institute (BARI)	DEVELOPMENT OF IOT SENSOR BASED IRRIGATION AND FERTIGATION SYSTEM TO REDUCE THE WASTAGE OF NATURAL RESOURCES IN THE CROP FIELD	BS	3.00
73	SRG-231073	Dr. Ashraful Alam	Senior Scientific Officer	Md. Torikul Islam	Scientific Officer	Fruit Research Field, Pomology Division, Horticulture Research Centre	Bangladesh Agricultural Research Institute (BARI)	Collection, conservation, and evaluation of different exotic fruit germplasm	BS	2.50
74	SRG-231074	Dr. Nargis Sultana	Senior Scientific Officer	Dr. Md. Moniruzzaman	Principal Scientific Officer	On-Farm Research Division	Bangladesh Agricultural Research Institute (BARI)	Performance of high yielding black gram varieties and seed production at char land areas of Mymensingh region through farmer's participatory approach	BS	4.00
75	SRG-231075	Dr. Mst. Marufa Sultana	Senior Scientific Officer	Dr. Mafruha Afroz	Senior Scientific Officer	Soil Science Division	Bangladesh Agricultural Research Institute (BARI)	Microorganism-Enriched Vermicompost: Boosting Soil and Crop Health	BS	3.00
76	SRG-231076	Dr. Anisur Rahman	Professor	Md. Shahinur Alam	Lecturer	Department of Farm Power and Machinery	Bangladesh Agricultural University	Prediction of Mango Quality using MQ-based Electronic Nose (E-Nose)	BS	5.00
77	SRG-231077	Dr. Gopal Das	Professor	Dr. Mst. Rokeya Khatun	Associate Professor	Department of Entomology	Bangladesh Agricultural University	Assessment of seasonal incidence and integrated management of citrus leafminer, <i>Phyllocnistis citrella</i> : a leaf damaging and canker disease disseminating potential threat in promising citrus farming in Bangladesh	BS	5.00
78	SRG-231078	Dr. Md. Ashraful Haque	Professor	Mst. Afsana Hannan	Assistant Professor	Department of Genetics and Plant Breeding	Bangladesh Agricultural University	Advanced Breeding for enhancing heat stress tolerance in Rice for food and nutritional security in Bangladesh	BS	4.50
79	SRG-231079	Sharmin Akter	Associate professor	KHM Nazmul Hussain Nazir	Professor	Department of Physiology	Bangladesh Agricultural University	Effects of Vitamin E and Selenium in ameliorating Acrylamide induced neurotoxicity in Mice	BS	3.00
80	SRG-231080	Dr. Md. Golzar Hossain	Associate Professor	Md. Eftakhar Jahan Bhuiyan	Lecturer, Department of Physiology	Department of Microbiology and Hygiene	Bangladesh Agricultural University	Investigation on the Sensitivity of Rapid Antigen Test Kit and PCR, and Risk Factors for Feline Panleukopenia Virus (FPV) in Cats of Bangladesh	BS	3.50
81	SRG-231081	Md. Tanvir Rahman	Professor	Sadia Afrin Punom	Assistant Professor	Department of Microbiology and Hygiene	Bangladesh Agricultural University	Molecular detection and characterization of multidrug resistant Enterococci from ducks in Bangladesh	BS	4.00
82	SRG-231082	Dr. A. K. M. MOMINUL ISLAM	Professor	Md. Wakilur Rahman	Professor	Department of Agronomy	Bangladesh Agricultural University	PERFORMANCE OF DIFFERENT TANK-MIX RATIOS OF HERBICIDES FOR BETTER WEED CONTROL OF BORO RICE UNDER ZERO TILL NON-PUDDLED CONDITION	BS	5.00





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83	SRG-231083	Prof. Dr. Mohammad Zahangir Alam	Professor	Nusrat Nowrin Shohana	Lecturer	Department of Parasitology	Bangladesh Agricultural University	Investigation of Eimeria species composition in litter from commercial broiler farms	BS	3.00
84	SRG-231084	A. K.M. Golam Sarwar	Professor	Most. Morsada Khatun	Assistant Professor	Department of Crop Botany	Bangladesh Agricultural University	Minor Fruits for Food and Nutritional Security: Morphological and Phytochemical Studies	BS	2.50
85	SRG-231085	Dr. Md. Anamul Hoque	Professor	Jannatul Ferdous	Lecturer	Soil Science	Bangladesh Agricultural University	Enhancement of the Growth and Yield of Wheat and Maize by Application of Salicylic Acid under Drought Stress Condition	BS	3.50
86	SRG-231086	Anita Rani Dey	Professor	Nurjahan Begum	Professor	Department of Parasitology	Bangladesh Agricultural University	Evaluation of anthelmintic efficacy of some indigenous plants having ethno-medical importance against Haemonchus contortus	BS	2.50
87	SRG-231087	AFRINA MUSTARI	Professor	Mahabub Alam	Lecturer	Department of Physiology	Bangladesh Agricultural University	Comparative assessment of growth performance and meat quality in water hyacinth and antibiotic (growth promoter) supplemented broilers	BS	3.00
88	SRG-231088	Chayon Goswami	Professor	Rakhi Chacrabati	Associate Professor	Department of Biochemistry and Molecular Biology	Bangladesh Agricultural University	Assessment of the hypoglycemic and lipid-lowering potentiality of lemongrass aqueous extract in mice fed with high-sugar diet	BS	4.00
89	SRG-231089	Prof. Dr. Khan Md. Shaiful Islam	Professor	Jesmin Aktar	Lecturer	Department of Animal Nutrition	Bangladesh Agricultural University	Choice feeding yeast fermented rice bran to reduce feed cost of commercial broiler	BS	3.00
90	SRG-231090	Dr. Md. Rafiqul islam	Professor	Dr. Hasina Afroz	Associate professor	Department of Soil Science	Bangladesh Agricultural University	Heavy Metal Accumulation in Rice Grain as Influenced by Water Management	BS	3.00
91	SRG-231091	Prof. Dr. Biplob Kumar Saha	Professor	Md. Arifur Rahman	Lecturer	Department of Agricultural Chemistry	Bangladesh Agricultural University	Organo-mineral granulation to reduce greenhouse gas emissions and environmental pollution	BS	3.00
92	SRG-231092	Dr. Md. Shafiqul Islam	Professor	Dr. Jayedul Hassan	Associate Professor	Department of Microbiology and Hygiene	Bangladesh Agricultural University	Methicillin resistant Staphylococcus aureus from environments of tertiary care hospital at Mymensingh City Corporation areas.	BS	3.00
93	SRG-231093	Dr. Md Atiq Us Saieed	Associate Professor	Mrs. Ummoy Sumaia Shammy	Lecturer	Department of Seed Science & Technology	Bangladesh Agricultural University	Seed priming with nanoparticles to alleviate drought stress in aromatic rice	BS	3.00
94	SRG-231094	Dr. Md. Zainul Abedin	Professor	Dr. Md. Bellal Hossain	Professor	Department of Farm Structure and Environmental Engineering	Bangladesh Agricultural University	Development of an Environment-friendly Bio-slurry Management System at Farmers' Level	BS	4.00
95	SRG-231095	Dr. Md. Atiqur Rahman Khokon	Professor	Shila Chakraborty	Lecturer	Department of Plant Pathology	Bangladesh Agricultural University	Formulation of bio-enriched compost for improving seedling health and productivity of winter vegetables	BS	3.00



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96	SRG-231096	Md. Zahurul Islam	Professor	Kazi Rafiqul Islam	Professor	Department of Pharmacology	Bangladesh Agricultural University	Effects of dietary supplementation of chia seed extract on growth performance and gut health of broiler chicken	BS	3.00
97	SRG-231097	M. A. M. Yahia Khandoker	Professor	Tasmina Akter	Lecturer	Animal Breeding and Genetics	Bangladesh Agricultural University	Effect of ovarian biometry and collection procedures on yield and quality of COCs and subsequent in vitro maturation of goat oocytes	BS	4.50
98	SRG-231098	Dr. Md. Shafiqul Islam	Associate Professor	Afroza Sultana	Lecturer	Department of Agronomy	Bangladesh Agricultural University	Effect of manures and fertilizers in combination with Albizia lebeck's allelopathy on rice productivity	BS	3.00
99	SRG-231099	Dr. Md. Romij Uddin	Professor	Dr. Fahmida Akter	Assistant Professor	Department of Agronomy	Bangladesh Agricultural University	Weed Management indices and yield as influenced by reduced rate of herbicide with aqueous extracts of crop residues in T. aman rice.	BS	3.00
100	SRG-231100	Dr. Md. Rashedur Rahman	Professor	Iffat Ara Mahzabin	Associate Professor	Department of Agronomy	Bangladesh Agricultural University	Reducing urea demand by using neem oil coating for wheat and maize cultivation in Bangladesh	BS	2.50
101	SRG-231101	Md. Zakir Hossen	Professor	Quazi Forhad Quadir	Professor	Department of Agricultural Chemistry	Bangladesh Agricultural University	Major nutrient elements bioconcentration from soil to potato tubers and their impact on human nutrition.	BS	3.00
102	SRG-231102	Dr. Md. Abdul Awal	Professor	DR. MD. SHAHIDUR RAHMAN	Professor	Department of Crop Botany	Bangladesh Agricultural University	Biofortification of zinc in mungbean [Vigna radiata L. (Wilczek)] through fertilization approach	BS	3.50
103	SRG-231103	Sukumar Saha	Professor	Amrita Pondit	Assistant Professor	Department of Microbiology and Hygiene	Bangladesh Agricultural University	Evaluation of immunogenicity of Sheep pox virus vaccine against lumpy skin disease virus produced by Livestock Research Institute of Bangladesh	BS	5.00
104	SRG-231104	Dr. Uttam Kumer Sarker	Professor	Dr. Md. Delwar Hossain	Professor	Department of Agronomy	Bangladesh Agricultural University	Enhancement of wheat yield by optimizing good agricultural practices (GAP) under subtropical condition	BS	3.00
105	SRG-231105	Dr. Md. Ariful Islam	Professor	DR. MD. MAHBUB ALAM	Professor	Department of Microbiology and Hygiene	Bangladesh Agricultural University	Occurrence and risk factors of brucellosis in cattle and farm workers in the selected cattle farms of Mymensingh District	BS	2.50
106	SRG-231106	Dr Md Rezwanul Haque	Associate professor and Head	Md Tahmeed Hossain	Assistant Professor	Department of Biochemistry and Molecular Biology	Bangladesh Agricultural University	A. Effect of traditional processing on Total Polyphenol Content and Antioxidant Activity of Binamasur-6, Binamasur-8 and Binamasur-9 seed available in Bangladesh	BS	3.00
107	SRG-231107	A. K. M. MASUM	Associate Professor	Mohammad Kamruj Jaman Bhuiyan	Professor	Department of Dairy Science	Bangladesh Agricultural University	Effects of feeding calf starter on growth and blood metabolites profile of dairy heifer calves for herd replacements	BS	2.50
108	SRG-231108	Muhammad Tofazzal Hossain	Professor	Md. Alimul Islam	Professor	Department of Microbiology and Hygiene	Bangladesh Agricultural University	Isolation and identification of pathogenic bacteria from wild and captive mud crabs with special emphasis on antibiotic resistance	BS	2.50

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109	SRG-231109	Md Nurul Haider	Professor	Dr. Md. Shaheed Reza	Professor	Department of Fisheries Technology	Bangladesh Agricultural University	Effects of isolated probiotic bacteria on the water quality, survival and growth performances of Shing (Heteropneustes fossilis) and Magur (Clarias batrachus) in aquarium	BS	3.00
110	SRG-231110	Mst. Sonia Parvin	Associate Professor	Md. Taohidul Islam	Professor	Department of Medicine	Bangladesh Agricultural University	Methicillin-resistant Staphylococcus aureus (MRSA) isolated from retail chicken meat in Bangladesh	BS	3.00
111	SRG-231111	Professor Dr. Md. Amir Hossain	Professor	Shanjida Rahman	Associate Professor	Department of Genetics and Plant Breeding	Bangladesh Agricultural University	Morpho-biomolecular Characterization and Salicylic Acid Enhance Antioxidant Defense Activity of Mungbean (Vigna radiata L.) Genotypes Under Salt Stress	BS	3.00
112	SRG-231112	Anisuzzaman	Professor	Muhammad Mehedi Hasan	Associate Professor	Department of Parasitology	Bangladesh Agricultural University	Detection of infective stage of Paragonimus, a lung cancer producing fluke, in prawns and crabs in Bangladesh	BS	2.50
113	SRG-231113	Momota Rani Debi	Associate Professor	Jamia Ismita	Assistant Professor	Animal Nutrition	Bangladesh Agricultural University	Effect of dry and fermented wet feed for sustainable animal protein production from poultry	BS	3.00
114	SRG-231114	Ujjal Kumar Nath	Professor	Naima Sultana	Assistant Professor	Department of Genetics and Plant Breeding	Bangladesh Agricultural University	Marker-Assisted Introgression of Bacterial Blight and Blast Resistance Genes into Mega Rice Cultivar BRRI dhan28	BS	3.00
115	SRG-231115	Sabina Yeasmin	Professor	Sinthia Afsana Kheya	Lecturer	Department of Agronomy	Bangladesh Agricultural University	Soil Carbon Sequestration and Nutrient Status of Rice-Based Cropping Systems of Phulpur Upazila of Mymensingh District in Bangladesh	BS	4.50
116	SRG-231116	Prof. Dr. Mohammad Aatur Rahman	Professor	Md. Tariqul Islam	Lecturer	Department of Agricultural Finance and Banking	Bangladesh Agricultural University	An Economic Analysis of Boro Rice Production in Different Land Leasing Arrangements in Some Selected Areas of Mymensingh District	BS	2.50
117	SRG-231117	Rukhsana Amin Runa	Professor	Nazmun Naher	Assistant Professor	Department of Surgery and Obstetrics	Bangladesh Agricultural University	Efficacies of different anaesthetic agents in rabbits	BS	3.00
118	SRG-231118	Sharmin Aqter Rony	Professor	Eshrat Jahan Mahfuza	Assistant Professor	Department of Parasitology	Bangladesh Agricultural University	Meta-analysis of parasitic infection in domestic birds of Bangladesh and their control strategies	BS	3.00
119	SRG-231119	Shubash Chandra DAS	Professor	Tanvir Ahmed	Lecturer	Department of Poultry Science	Bangladesh Agricultural University	"Effects of initial body weight of day-old chicks on the growth, blood metabolites and lipid profiles in Indian River Meat broiler chickens"	BS	2.50
120	SRG-231120	MD AZHARUL ISLAM	Professor	SHAHANARA BEGUM	Professor	Department of Environmental Science	Bangladesh Agricultural University	Assessment of Carbon Monoxide Concentration at Ground Level in different areas of Mymensingh, Gazipur and Dhaka-focusing Atmospheric Pollution	BS	3.00
121	SRG-231121	Professor Dr. Auvijit Saha Apu	Professor	Mst. Mahomudha Akhtar	Lecturer	Department of Animal Breeding and Genetics	Bangladesh Agricultural University	Determination of the optimal dose of Glutathione (GSH) for the improvement of preservation time and quality of Sahiwal bull semen	BS	2.50

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122	SRG-231122	MD. HARUN OR RASHID	Professor	Mohammad Maruf Hasan	Lecturer	Department of Agronomy	Bangladesh Agricultural University	Effect of zinc and silicon priming on the performance of maize under rainfed condition	BS	3.00
123	SRG-231123	Mohammad Rafiqul Islam	Professor	Sadika Sharmin	Professor	Department of Anatomy and Histology	Bangladesh Agricultural University	Effects of repeated consumption of energy drinks on the vital organs in Swiss albino mice: an in vivo study	BS	4.00
124	SRG-231124	Md. Rezaul Karim	Professor	Mst. Ayesha Siddika	Lecturer	Department of Horticulture	Bangladesh Agricultural University	Characterization and Screening of Tomato Genotypes Rich in Bioactive Compounds to Ensure Food and Nutritional Security in Bangladesh	BS	3.00
125	SRG-231125	Prof. Dr. Mohammad Taj Uddin	Professor	Md. Moniruzzaman	Professor	Department of Agricultural Economics	Bangladesh Agricultural University	Mustard Production in Bangladesh : Identifying Farmers' Perception and Adoption	BS	3.00
126	SRG-231126	Mohammad Shaef Ullah	Professor	Dr. Md. Mojammel Haque	Professor	Department of Entomology	Bangladesh Agricultural University	Enhancing Natural Enemy-Based Management of Insect Pests in Vegetable Crops through Flowering Insectary Border Plants	BS	3.00
127	SRG-231127	Swapan Kumar Paul	Professor	MD. SHISHIR AHAMED	Assistant Professor	Department of Agronomy	Bangladesh Agricultural University	Field assessment of two indigenous cultivars of faba bean under foliar application of boron in old Brahmaputra floodplain area of Bangladesh	BS	3.00
128	SRG-231128	Dr. Farhana Zaman	Associate Professor	Dr. F.M Jamil Uddin	Professor	Department of Agronomy	Bangladesh Agricultural University	Assessment of allelopathic potential of Euphorbia hirta (Boro dudhiya) and its residue for weed control and yield of rice	BS	2.50
129	SRG-231129	Dr. Nasrin Sultana	Professor	Md. Rafiqul Islam	Lecturer	Department of Anatomy and Histology	Bangladesh Agricultural University	Plastination technique as a health-safe alternative to traditional chemical-based tissue preservation methods	BS	3.00
130	SRG-231130	Professor Dr. Mohammad Rabiul Karim	Professor	Professor Dr. Munmun Pervin	Professor	Department of Anatomy and Histology	Bangladesh Agricultural University	Effect of chronic pesticide-contaminated feed exposure on vital organs of adult male rabbits ( <i>Oryctolagus cuniculus</i> )	BS	2.50
131	SRG-231131	Md. Abdus Salam	Professor	Farhabun Binte Farhad	Lecturer	Aquaculture	Bangladesh Agricultural University	Development of mealworm ( <i>Tenebrio molitor</i> ) farming technology for sustainable protein supplement in food and feed in Bangladesh	BS	2.50
132	SRG-231132	Md. Parvez Anwar	Professor	Ahmed Khairul Hasan	Professor	Department of Agronomy	Bangladesh Agricultural University	BIO-ECONOMIC EFFICIENCY CO-COMPOSTED FAECAL SLUDGE AS A COMPONENT OF INTEGRATED NUTRIENT MANAGEMENT FOR SUSTAINABLE WHEAT PRODUCTION	BS	4.00
133	SRG-231133	Dr. Md. Mahmudul Alam	Professor	Nasrin Sultana Juyena	Professor	Department of Surgery and Obstetrics	Bangladesh Agricultural University	Clinicopathological responses of skin incisions closed with chromic catgut, polyglactin 910 and polyglycolic acid using a subcuticular technique in goats	BS	3.00

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134	SRG-231134	Jayonta Bhattacharjee	Professor	Dr. Mohammad Musharraf Uddin Bhuiyan	Professor	Department of Surgery and Obstetrics	Bangladesh Agricultural University	Effects of heat stress on the prevalence of reproductive diseases, fertility, and milk yield in Bangladeshi dairy cows	BS	3.00
135	SRG-231135	Mohammad Alam Miah	Professor	Jahan Ara Begum	Professor	Department of Physiology	Bangladesh Agricultural University	The effect of varying concentration of common food additive monosodium glutamate on health at the multigenerational level: A mouse model study	BS	2.50
136	SRG-231136	DR. MD. SULTAN UDDIN BHUIYA	UGC Professor	Kaniz Fatema Usha	Lecturer	Department of Agronomy	Bangladesh Agricultural University	Optimization of trichocompost dose on yield maximization of aman rice varieties in AEZ-9	BS	2.50
137	SRG-231137	Dr. Farida Yeasmin Bari	Professor	DR. Suravi Akter	Lecturer	Department of Surgery and Obstetrics	Bangladesh Agricultural University	Pregnancy and lambing rates following Transcervical Insemination using frozen semen through induced relaxed cervix in ewes	BS	5.00
138	SRG-231138	Prof. Dr. Purba Islam	Professor	Prof. Dr. Md. Anwarul Islam	Ex Vice-Chancellor	Department of Pharmacology	Bangladesh Agricultural University	A comparative study on small fishes as a rich calcium source	BS	3.00
139	SRG-231139	Md. Harun-ur-Rashid	Professor	Md Sadakatul Bari	Assistant Professor	Department of Dairy Science	Bangladesh Agricultural University	Impact of dam's transition feeding on growth, nutritional and immunological status of dairy calves	BS	4.00
140	SRG-231140	Md. Rafiqul Alam	Professor	Mst. Antora Akter	Lecturer	Department of Surgery and Obstetrics	Bangladesh Agricultural University	Clinical and haematobiochemical evaluation of general anaesthesia using ketamine and propofol with tramadol and diazepam premedication in sheep	BS	3.00
141	SRG-231141	MOHAMMAD ASHIQUL ISLAM	PROFESSOR	Dr. Md. Nahid Sattar	Associate Professor	Department of Dairy Science	Bangladesh Agricultural University	Preparation and Quality Evaluation of Cheddar Cheese from Pure Holstein Friesian, Holstein Friesian Cross, Sindhi Sahiwal Cross and Red Chittagong Cattle Milk	BS	3.00
142	SRG-231142	Mohammad Shohel Rana Siddiki	Professor	Muhammad Shajedul Arifeen	Professor	Department of Dairy Science	Bangladesh Agricultural University	Effect of freezing and thawing of raw milk on the emulsion stability and coagulum properties	BS	3.00
143	SRG-231143	Mohammad Rashed Hossain	Professor	Ahasanul Hoque	Associate Professor	Department of Genetics & Plant Breeding	Bangladesh Agricultural University	Rockmelon Breeding: Evaluation of F2 segregating populations for developing locally adaptable variety for Bangladesh	BS	3.00
144	SRG-231144	Md Ismail Hossain	Professor	Nafis Tasneem Binti	Lecturer	Department of Fisheries Technology	Bangladesh Agricultural University	Utilization of sucker mouth catfish (Pterygoplichthys pardalis) meal in partial replacement of commercial fish meal in the diets for juvenile pangas catfish (Pangasianodon hypophthalmus)	BS	3.00
145	SRG-231145	Dr. Rakhi Chowdhury	Associate professor	Md. Aliar Rahman	Lecturer	Department of Animal Nutrition	Bangladesh Agricultural University	The facilitating effect of dietary flavonoids and organic acids on the growth performance, nutrient digestibility, antioxidant capacity, and fecal microbiota of broiler chicken	BS	4.00



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146	SRG-231146	Krishna Rany Das	Associate Professor	Kazi Shahanara Ahmed	Professor	Department of Entomology	Bangladesh Agricultural University	ALLELOPATHIC POTENTIAL OF SOME INDIGENOUS PLANT EXTRACT AGAINST CABBAGE BUTTERFLY, <i>Pieris brassicae</i>	BS	3.00
147	SRG-231147	Dr. Mohammad Anwar Hossain	Professor	Sabina Yasmin	Professor	Department of Genetics and Plant Breeding	Bangladesh Agricultural University	Adaptive potential of Quinoa genotypes for earliness, yield and salinity tolerance	BS	3.00
148	SRG-231148	Prof. Dr. A. K. Shakur Ahammad	Professor	Md. Mahmudul Hasan	Lecturer	Department of Fisheries Biology and Genetics	Bangladesh Agricultural University	Assessment of Fishermen's Livelihood Adaptation in Response to Flash Floods in Selected Haor Regions of Bangladesh	BS	2.50
149	SRG-231149	Dr. Mohammad Mahir Uddin	Professor	Prof. Dr. Masum Ahmad	Professor	Department of Entomology	Bangladesh Agricultural University	Role of Intercropping on the Incidence of Shoot and Fruit Borer, <i>Leucinodes orbonalis</i> in Brinjal	BS	4.00
150	SRG-231150	A.K.M. Zakir Hossain	Professor	Md. Ashik Mia	Assistant Professor	DEPARTMENT OF CROP BOTANY	Bangladesh Agricultural University	Mitigation of drought stress through selection of drought tolerant groundnut cultivars combating food security in the northern areas of Bangladesh	BS	4.50
151	SRG-231151	Dr. Md. Golam Farouque	Professor	Most. Zannatun Nahar Mukta	Associate Professor	Department of Agricultural Extension Education	Bangladesh Agricultural University	Constraints of Managing Sal Forest through Participatory Approach: A study in Madhupur upazila	BS	3.00
152	SRG-231152	Md. Shahiduzzaman	Professor	Mohammad Mofizur Rahman Jahangir	Professor	Department of Parasitology	Bangladesh Agricultural University	Detection of coccidiostat residues in market live chicken meat and egg by HPLC	BS	3.00
153	SRG-231153	Dr. M. Ariful Islam	Professor	Sayra Tasnin Sharmy	Lecturer	Department of Medicine	Bangladesh Agricultural University	Measurement of Electric Conductivity of Milk for Detection of Subclinical Mastitis in Lactating Cows	BS	3.00
154	SRG-231154	MD. ABDUS SALAM	Professor	Suriaya Perveen	Assistant Professor	Department of Agronomy	Bangladesh Agricultural University	Increasing productivity of rice-based cropping system through agronomic management	BS	4.00
155	SRG-231155	Dr. Md. Akhter Hossain Chowdhury	Professor	Dr. K. M. Mohiuddin	Professor	Department of Agricultural Chemistry	Bangladesh Agricultural University	Medicinal, nutritional and antioxidant properties of <i>Moringa oleifera</i>	BS	3.00
156	SRG-231156	Mohammad Eliusur Rahman Bhuiyan	Professor	Farzana Yeasmin	Lecturer	Department of Physiology	Bangladesh Agricultural University	Impact of hesperidin on high fat diet induced insulin resistance and obesity in mice	BS	2.50
157	SRG-231157	Professor Dr. Thahsin Farjana	Professor	Mahbubul Pratik Siddique	Professor	Department of Parasitology	Bangladesh Agricultural University	Development of plant-based larvicides from medicinal plants against the dengue vector <i>Aedes aegypti</i> mosquito for the control of dengue in Bangladesh	BS	3.00
158	SRG-231158	Md. Aminul Islam	Professor	Md. Amimul Ehsan	Professor	Department of Medicine	Bangladesh Agricultural University	Exploring effective treatment regimens for the bovine lumpy skin disease in Bangladesh	BS	3.00

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159	SRG-231159	Fatema Hoque Shikha	Professor	Mst. Prianka Jahan	Assistant Professor	Department of Fisheries Technology	Bangladesh Agricultural University	Utilization of carp fish wastes in the preparation of 'Fish Soup Powder' and 'Fish Stock'	BS	3.00
160	SRG-231160	Shirin Akter	Professor	Mst. Sanjida Safawat	Lecturer	Department of Parasitology	Bangladesh Agricultural University	Prevalence and molecular Detection of Anaplasma species in cattle from different upazillas of Mymensingh and Gazipur districts	BS	3.00
161	SRG-231161	Md. Mokter Hossain	Professor	Dr. Ayasha Akter	Associate professor	Department of Horticulture	Bangladesh Agricultural University	Evaluation of some exotic color fleshed sweet potato genotypes for cultivation in Bangladesh	BS	3.00
162	SRG-231162	Dr. S. M. Lutful Kabir	Professor	Md Mahmudul Hasan Sikder	Professor	Department of Microbiology and Hygiene	Bangladesh Agricultural University	Food-borne zoonotic Arcobacter butzleri in fresh vegetables: prevalence, virulence genes, antimicrobial susceptibility, and antimicrobial resistance genes	BS	3.00
163	SRG-231163	Md. Sazzad Hossain	Professor	Md. Fazle Rohani	Assistant Professor	Aquaculture	Bangladesh Agricultural University	Production of biofuel and bioelectricity from spirulina (Spirulina platensis) cultured in supernatant of digested rotten ladies finger (Abelmoschus esculentus)	BS	2.50
164	SRG-231164	Dr. Md. Alamgir Hossain-2	Professor	Md. Nesar Uddin	Professor	Department of Crop Botany	Bangladesh Agricultural University	Enhancement of Drought Tolerance in Wheat through Exogenous Application of Salicylic Acid and Jasmonic Acid	BS	5.00
165	SRG-231165	Dr Md Kamrul Hassan	Professor	MST. TAMANNA TASMIM	Assistant Professor	DEPARTMENT OF HORTICULTURE	Bangladesh Agricultural University	SAFE PRIMARY PRODUCTION AND POSTHARVEST MANAGEMENT OF SELECTED INDIGENOUS, EXOTIC AND HIGH YIELDING BANANA VARIETIES OF BANGLADESH	BS	3.00
166	SRG-231166	Dr. Zoarder Faruque Ahmed	Professor	Mst Kaniz Fatema	Professor	Department of Fisheries Management	Bangladesh Agricultural University	Stock assessment and management of scaly hairfin anchovy Setipinna taty in the Bay of Bengal	BS	2.50
167	SRG-231167	Dr. Md. Abdul Alim	Professor	Dr. Sharmin Shahid Labony	Assistant Professor	Department of Parasitology	Bangladesh Agricultural University	Molecular characterization and pathobiology of Gigantocotyle explanatum in cattle and buffaloes	BS	3.00
168	SRG-231168	Md. Abdul Hannan	Professor	Tahmina Akter	Associate Professor	Department of Biochemistry and Molecular Biology	Bangladesh Agricultural University	Exploring the potential of seaweed to improve growth performance and meat quality in broilers	BS	2.50
169	SRG-231169	Jobadatun Naher	Associate Professor	Shayla Sharmin	Associate Professor	Department of Genetics and Plant Breeding	Bangladesh Agricultural University	Generation of anthocyanin rich black tomato breeding lines for stress resistant variety development	BS	2.50
170	SRG-231170	Dr. Tanvir Rahman	Professor	Popy Khatun	Lecturer	Department of Aquaculture	Bangladesh Agricultural University	Assessment of growth, survival, gut histomorphology, biometric and haematological indices of Pangasianodon hypophthalmus and Ompok pabda reared under different probiotic supplementations	BS	3.00



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171	SRG-231171	Mohammad Shakhawat Hussain	Chief Scientific Officer	Roksana Huque	Divisional Head and Chief Scientific Officer	Food Safety and Quality Analysis Division	Bangladesh Atomic Energy Commission (BAEC)	Prevalence of Antibiotic Resistance Foodborne Pathogens in the Slums in Dhaka City	BS	3.50
172	SRG-231172	Dr. Abdullah-Al-Mahin	Chief Scientific Officer	Md. Kamruzzaman Pramanik	Chief Scientific Officer	Microbiology and Industrial Division, AERE, Dhaka	Bangladesh Atomic Energy Commission (BAEC)	Simultaneous Detection of Different Closely Related Foodborne Pathogens using Multiplex PCR	BS	4.50
173	SRG-231173	Dr. Nahid Sultana	Senior Scientific Officer	Shanzida Islam	Scientific Officer	Zoology Section, Biological Research Division	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Fish feed formulation using ZnO nanoparticle and other locally available raw materials	BS	3.00
174	SRG-231174	Dr. Kanika Mitra	Principal Scientific Officer	Dr. Md. Anwar Hossain	Principal Scientific Officer	BCSIR, Dhaka	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Optimization the formulation of the dietary fiber enriched functional food and assessment the toxicological and digestive condition on animal model.	BS	3.50
175	SRG-231175	Mahmuda Begum	Senior Scientific Officer	Md. Farid Ahmed	Scientific Officer	Zoology Section, Biological Research Division	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Molecular biomarker development for the antibiotic resistance of edible fish and their microbes	BS	4.00
176	SRG-231176	Dr. Md. Zamilur Rahman	Senior Scientific Officer	Nasima Momtaz	Scientific Officer	Plant Physiology Section, Biological Research Division,	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Performance evaluation of a developed bioreactor system for the production of Annonaceous acetogenins	BS	3.50
177	SRG-231177	Dr. Chapol Kumar Roy	Senior Scientific Officer	Mst. Nadira Begum	Senior Scientific Officer	BCSIR	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Effect of sodium tungstate on bioenergy production using food waste through anaerobic digestion	BS	3.50
178	SRG-231178	Dr Tanjina Akhtar BAnu	Principal Scientific Officer	Sanjana Fatema Chowdhury	Scientific Officer	BCSIR	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Extraction of commercially important extracellular polysaccharide from plant pathogenic bacteria in Bangladesh	BS	3.00
179	SRG-231179	Dr. Mohammad Nazrul Islam Bhuiyan	Principal Scientific Officer (PSO)	Dr. Sadia Afrin	Senior Scientific Officer (SSO)	Industrial Microbiology Section, IFST,	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Hunting for antibiotics in uncultured microbes	BS	4.00
180	SRG-231180	Md. Hossain Sohrab	Chief Scientific Officer	Saima Mollick	Scientific Officer	Pharmaceutical Sciences Research Division	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Search for antimicrobial agents from the associated endophytic fungi of two medicinal plants of Bangladesh	BS	4.00
181	SRG-231181	Dr. Muhammad Mahmudul Hasan	Senior Scientific Officer	Dr. Mohammad Mahbulul Haque	Senior Scientific Officer	Plant Breeding Division, BINA	Bangladesh Institute of Nuclear Agriculture (BINA)	Morpho-Molecular Identification and Characterization of Rice Blast Fungus for Development of Blast Resistant Rice Variety	BS	3.00



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182	SRG-231182	Dr. Nasrin Akhther	Senior Scientific Officer	Dr. Md. Rafiqul Islam	Chief Scientific Officer	Division of Horticulture, BINA	Bangladesh Institute of Nuclear Agriculture (BINA)	Effects of gamma irradiation and promising postharvest treatments on shelf life, quality and safety of fresh-cut and value-added pineapple products	BS	3.00
183	SRG-231183	Shilpi Das	Senior Scientific Officer	Dr. Mahbubur Rahman Khan	Senior Scientific officer	Soil Science Division, BINA	Bangladesh Institute of Nuclear Agriculture (BINA)	Study of cultivation practices on soil N use efficiency and greenhouse gas emissions from rice – rice cropping pattern	BS	3.00
184	SRG-231184	Md. Shamsul Alam	Senior Scientific Officer	Kazi TAHmina Akter	Scientific Officer	Horticulture division, BINA	Bangladesh Institute of Nuclear Agriculture (BINA)	Development of mutant from lemon leaf by using gamma radiation, EMS and leaf cut method under glass house and field condition	BS	3.00
185	SRG-231185	Dr. Muhammad Jahangir Alam	Principal Scientific Officer	Md. Abdur Razzak Taohidi	Scientific Officer	Breeder Seed Department	Bangladesh Jute Research Institute (BJRI)	Comperative seed yield performance and quality improvement of tossa jute seed produced by different methods at different regions of Bangladesh	BS	3.00
186	SRG-231186	Mamudul Hasan Razu	Scientific Officer	Mashiur Rahman	Scientific Officer	BRICM	Bangladesh Reference Institute for Chemical Measurements	Development of sterilized absorbable gelatin sponge for hemostasis purpose	BS	4.00
187	SRG-231187	Dr Md Ilias Hossain	Chief Scientific Officer	Dr. Md. Nur Alam	Senior Scientific Officer	Regional Station, Shyampur, Rajshahi	Bangladesh Wheat and Maize Research Institute (BWMRI)	Increasing Food and Nutritional Security through Appropriate Drought Management Technologies under Changing Climate in Drought Prone Barind Tract	BS	3.00
188	SRG-231188	Akbar Hossain	Principal Scientific Officer	Annika Jahan Aonti	Scientific officer	Division of Soil Science, Dinajpur	Bangladesh Wheat and Maize Research Institute (BWMRI)	Nano Urea (Liquid) - An Environmentally Friendly and Cost-Effective Nitrogen-Based Fertilizer for the Sustainability of Wheat and Maize Production in the Modern Era of Climate Change	BS	3.00
189	SRG-231189	Dr. Ashutosh Das	Professor	Dr. Mukta Das Gupta	Associate Professor	Department of Genetics and Animal Breeding	Chattogram Veterinary and Animal Sciences University	Whole genome sequencing for determining genotypic antimicrobial resistance of Escherichia coli in household reared birds in Bangladesh	BS	4.50
190	SRG-231190	Dr. Md. Kabirul Islam Khan	Professor	Md Moksedul MOMIN	Assistant Professor	Department of Genetics and Animal Breeding	Chattogram Veterinary and Animal Sciences University	Genetic improvement and multiplication of produced dual-purpose chicken under a semi-scavenging system	BS	3.00
191	SRG-231191	Md Sadequr Rahman Khan	Associate Professor	Dr. Md. Faisal	Associate Professor and Head	Dept. of Marine Bioresource Science	Chattogram Veterinary and Animal Sciences University	Enhancement of blue economy of Bangladesh through the determination of abundance and development of aquaculture technology of hard shell clam Meretrix sp.	BS	4.00
192	SRG-231192	Md Asaduzzaman	Associate Professor	Nayeema Ferdausy Hoque	Assistant Professor	Department of Marine Bioresource Science	Chattogram Veterinary and Animal Sciences University	Intensification of green seaweed (Ulva lactuca) culture adopting improved subtidal culture techniques for blue economic development of Bangladesh	BS	3.00
193	SRG-231193	Dr. Md. Kauser-UI-Alam	Associate Professor	Taslina Ahmed	Assistant Professor	Department of Food Processing & Engineering	Chattogram Veterinary and Animal Sciences University	Antioxidant and antimicrobial activity of Centella asiatica L. extract improves the shelf life of meat products	BS	3.00

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194	SRG-231194	Dr. Shireen Akther	Professor	Nazmul Sarwar	Assistant Professor	Department of Food Processing and Engineering	Chattogram Veterinary and Animal Sciences University	"Flavor extraction of Cardamom (Elettaria cardamomum) Seed & Husk and its antimicrobial & Phyto-chemical analysis"	BS	3.00
195	SRG-231195	Md. Akhtar Uz Zaman	Professor	Dr. Shamsul Morshed	Associate Professor	Department of Dairy and Poultry Science & Department of Applied Chemistry and Chemical Technology	Chattogram Veterinary and Animal Sciences University	Study on the effect of genotypes, diets (vit D fortified) and genotype x diet interaction on retention of vit D3 in chicken egg	BS	3.00
196	SRG-231196	Sk. Ahmad Al Nahid	Associate Professor	Shahida Arfine Shimul	Assistant Professor	Fisheries Resource Management	Chattogram Veterinary and Animal Sciences University	Development of An Adaptive Management Strategies for Horseshoe Crab Conservation: A Long-term Sustainable Approach	BS	3.00
197	SRG-231197	Prof Dr. Bibek Chandra Sutradhar	Professor	Tuli Dey	Associate investigator(AI)	Department of Medicine and Surgery	Chattogram Veterinary and Animal Sciences University	Microbiological, Hematological and Ultrasonographical Analysis of the Urine, Bladder Mucosa and Urolith Provide a Comprehensive Clinical Information to Prevent Obstructive Urolithiasis in Ruminants	BS	3.00
198	SRG-231198	Md. Emran Hossain	Professor	Md. Ahasanul Hoque	Professor	Department of Animal Science and Nutrition, CVASU	Chattogram Veterinary and Animal Sciences University	Effect of low cost, locally prepared, yogurt inoculum on performance, gut barrier function, intestinal histomorphometry, bacterial translocation and humoral immunity of the broiler chicken	BS	3.00
199	SRG-231199	Md Nizam Uddin	Professor	Md. Adnan Al Bachchu	Professor	Department of Entomology	Hajee Mohammad Danesh Science and Technology University	Toxicity and sublethal effects of chlorantraniliprole on the development and fecundity of an aphidophagous predator, <i>Menochilus sexmaculatus</i> (Fabricius) (Coleoptera: Coccinellidae)	BS	3.00
200	SRG-231200	Dr. Md. Atikul Islam	Associate Professor	Dr. Md. Najim Uddin	Professor	Department of Chemistry	Hajee Mohammad Danesh Science and Technology University	Detection and Quantification of Milk Adulteration with Palm Oil in Bangladesh by Attenuated Total Reflectance-Fourier Transform Infrared Spectroscopy (ATR-FTIR) with Chemometric Models	BS	3.00
201	SRG-231201	Professor Dr. Bikash Chandra Sarker	Professor	Shams Shaila Islam	Associate Professor	Department of Agricultural Chemistry	Hajee Mohammad Danesh Science and Technology University	EFFECT OF FOLIAR APPLICATION OF NAA AND 2,4-D ON FRUIT CRACKING, FRUITLET DROPPING AND YIELD OF LITCHI CV. BOMBAI	BS	3.00
202	SRG-231202	Dr. Md. Abdul Alim	Professor	Dr. Mst. Arifunnahar	Assistant Professor	Department of Entomology	Hajee Mohammad Danesh Science and Technology University	Feeding, oviposition preference and fitness of the fall armyworm, <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae) fed on major fodder crops in Bangladesh	BS	3.00
203	SRG-231203	Md. Alamgir Hossain	Professor	Hasan Fuad El Taj	Professor	Institute of Research and Training (IRT)	Hajee Mohammad Danesh Science and Technology University	Physical, biochemical and microbiological characterization of honey consumed in Bangladesh	BS	2.50

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204	SRG-231204	Dr. Ummay Salma	Professor	DR.MD.AHSAN HABIB	Lecturer	Department of Animal Science and Nutrition	Hajee Mohammad Danesh Science and Technology University	DIETARY EFFECT OF PREBIOTIC AND PHYTOBIOTIC ON GROWTH PERFORMANCE,BLOOD LIPID PROFILE AND MICROBIAL LOAD OF SONALI CHICKEN	BS	3.00
205	SRG-231205	Md Arifuzzaman	Professor	Mst. Tanjina Shahanaaj Turin	Assistant Professor	Department of Genetics and Plant Breeding	Hajee Mohammad Danesh Science and Technology University	Development of antioxidant-rich and high-yielding cherry tomato cultivars though multi-location trials	BS	3.00
206	SRG-231206	Dr. Md. Zia Uddin	Associate Professor	MOHAMMAD NAZMUL ISLAM	Lecturer	DEPARTMENT OF PHARMACY	International Islamic University Chittagong	Unveiling the probable mechanism of action for anti-depressant, antidiabetic, and oxidative stress preventing capacities of selected medicinal plants	BS	3.00
207	SRG-231207	Mohammad Minnatul Karim	Professor	MD. ABUL KALAM AZAD	Professor	Department of Biotechnology and Genetic Engineering	Islamic University, Kusthia	Study the effect of natural disinfectant to inhibit biofilm formation and quorum sensing by E. coli O157:H7	BS	4.00
208	SRG-231208	Md. Abul Kashem Tang	Professor	Md Asad Ud-Daula	Professor	Applied Nutrition and Food Technology	Islamic University, Kusthia	Development of functional mixed pickle and evaluation of nutritional composition, in vitro antioxidant and anti-diabetic potentials	BS	3.00
209	SRG-231209	Shilpi Saha	Assistant Professor	Mohammad Abdul Baki	Professor	Department of Zoology	Jagannath University	Occurrence of microplastics in commercial finfish and shellfish from Saint Martin's Island, Bangladesh	BS	3.00
210	SRG-231210	Md Rezaul Karim	Professor	Tanvir Ahamed	Lecturer	Biotechnology and Genetic Engineering	Jahangirnagar University	Investigation of antioxidant activity and HPLC fingerprinting profile of ethanolic extract of Gracilariopsis lemaneiformis, isolated from St. Martin's island, Bangladesh	BS	3.00
211	SRG-231211	Prof. Dr. Shuvra Kanti Dey	Professor	Nadim Sharif	Lecturer	Department of Microbiology	Jahangirnagar University	Genetic diversity of dengue and chikungunya viruses and associated immune factors in the clinical outcomes of selected populations in Bangladesh	BS	3.00
212	SRG-231212	Shamsun Nahar	Professor	Mohammad Mafruhi Sattar	Professor	Department of Microbiology	Jahangirnagar University	Analysis of circulating Dengue virus genotypes in Bangladesh for precision diagnosis and treatment	BS	3.00
213	SRG-231213	Nihad Adnan	Professor	Nafisa Azmuda	Associate Professor	Department of Microbiology	Jahangirnagar University	Evaluation of potential serological cross-reactions and epitope profiling of SARS-CoV-2 and Dengue Virus to identify the signature mimicry sites (Follow up)	BS	3.00
214	SRG-231214	Dr. Md. Mashiar Rahman	Associate Professor	Mohammad Jashim Uddin	Assistant Professor	Department of Genetic Engineering and Biotechnology and Department of Pharmacy	Jashore University of Science & Technology	Assessment of the multi-targeting potentials of natural compounds from Argemone mexicana and their application as drug candidates for Alzheimer's disease	BS	3.00
215	SRG-231215	Md. Ziaul Amin	Professor	Suvasish Das Shuvo	Assistant Professor	Genetic Engineering and Biotechnology	Jashore University of Science & Technology	Assessment of nutritional values, biological and enzymatic activities of the different parts of the two varieties of malabar spinach (Puifall) (Basella L.) to upgrading food products	BS	3.00

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216	SRG-231216	Dr. Md. Ashrafuzzaman Zahid	Associate Professor	Mahfujul Alam	Lecturer	Department of Nutrition and Food Technology	Jashore University of Science & Technology	Development of oats flour fortified fish noodles and evaluation of their quality characteristics	BS	3.00
217	SRG-231217	Professor Dr. Mrityunjoy Biswas	Professor and Chairman	Swaraz Mollick	Lecturer	Department of Agro Product Processing Technology	Jashore University of Science & Technology	Development and Evaluation of Red Dragon Fruit Peel Fortified Bakery Products	BS	3.00
218	SRG-231218	Md. Tanvir Islam	Associate Professor	Md. Shaminur Rahman	Lecturer	Department of Microbiology	Jashore University of Science & Technology	Dissemination of Carbapenem and Colistin Resistance Genes in Integrated Fish-Farming Environments	BS	3.00
219	SRG-231219	Dr. Md. Aminur Rahman	Professor	Dr.Md.Alauddin	Assistant Professor	Department of Fisheries and Marine Bioscience	Jashore University of Science & Technology	Determination of Novel Bioactive Compounds from the High-valued Sea Cucumbers for the Treatment of Diabetes and Hypertension	BS	3.00
220	SRG-231220	Dr. Shireen Nigar	Professor	Fatema-Tuj-Zohra	Assistant Professor	Jashore University Science and Technology	Jashore University of Science & Technology	Identifying the chemical composition of locally produced orange ( Bari Komola 2 and 3) peels and development of orange peel tea- A new source of health benefit.	BS	3.00
221	SRG-231221	Professor Dr. Sheikh Julfikar Hossain	Professor	MD. SHAMIM GAZI	Assistant Professor	Biotechnology and Genetic Engineering Discipline	Khulna University	Study on the Efficacy of Sonneratia apetala (Buch-Ham.) Fruit in the Treatment of Metal-induced Oxidative Stress and Associated Complications	BS	3.00
222	SRG-231222	Shaikh Jamal Uddin	Professor	Bishwajit Bokshi	Professor	Pharmacy Discipline	Khulna University	Antihyperlipidemic Activity of Chitosan Extracted from Rohita Fish (Labeo rohita) Scale: Exploration of health benefit of Fish Waste	BS	4.00
223	SRG-231223	Dr. Md Kamruzzaman	Professor	Md Salim Azad	Professor	Forestry and Wood Technology Discipline	Khulna University	Fine root production, mortality, and decomposition study at Sundarbans mangrove forests, Bangladesh	BS	3.00
224	SRG-231224	Mohammad Zakerin Abedin	Assistant Professor & Head	Prof. Dr. Abdullah Akhtar Ahmed	Professor & Dean	Department of Microbiology	Khawaja Yunus Ali University	Detection of microbial loads in ready to eat betel leaf sold at local markets in Sirajganj with special emphasis on multidrug resistance bacterial isolates and its public health implications	BS	3.00
225	SRG-231225	Dr. Mohammad Johirul Islam	Associate Professor	Mohammad Nasir Uddin	Assistant Professor	Biochemistry and Molecular Biology	Mawlana Bhashani Science and Technology University	Analyzing the efficacy of bacteriophages (JSF1 and JSF3) as a safe bio-preservative to prevent the contamination of liquid and solid foods with multiple drug resistance Vibrio cholerae	BS	3.00
226	SRG-231226	Professor Dr. Md. Mizanur Rahman Moghal	Professor	K. M. Kaderi Kibria	Associate Professor	Department of Pharmacy	Mawlana Bhashani Science and Technology University	Investigating the Link between IL6R Gene Polymorphism and the Risk of Coronary Heart Disease in the Bangladeshi Population: A Genetic Epidemiological Study	BS	3.00
227	SRG-231227	Dr. Md. Abu Zubair	Professor	MD. ESRAFIL	Lecturer	Food Technology and Nutritional Science	Mawlana Bhashani Science and Technology University	Determination of Artificial Sweeteners in Sweetmeats using Reversed Phase HPLC available in Local Market	BS	2.50

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228	SRG-231228	Dr. Shamima Akhtar Sharmin	Senior Scientific officer	SHANJANA RAHMAN TULI	Scientific Officer(9th Grade)	Environmental Biotechnology Division	National Institute of Biotechnology (NIB)	Molecular cloning, and characterization of chromate reductase genes of Mammaliococcus sciuri - a highly effective chromium-reducing bacteria	BS	4.00
229	SRG-231229	Dr. Abu Hashem	Chief Scientific Officer (Current Charge)	Md. Saddam Hossain	Scientific Officer	Microbial Biotechnology Division	National Institute of Biotechnology (NIB)	Isolation and Screening of Lactic Acid Bacteria (LAB) and Evaluation of Their Probiotic Potential for Anti-Obesity and Antioxidant Capacity	BS	4.50
230	SRG-231230	Dr. Muslima Khatun	Senior Scientific Officer	Tamim Ahsan	Scientific Officer	Molecular Biotechnology Division	National Institute of Biotechnology (NIB)	Functional characterization and production of bacteriophage-encoded endolysin with an eye to assessing its utility as a potent antimicrobial agent against urinary tract infection (UTI) and skin infection	BS	5.50
231	SRG-231231	Sabina Yesmin	Principal Scientific Officer (current charge)	Md. Fahmid Hossain Bhuiyan	Scientific Officer	Plant Biotechnology Division	National Institute of Biotechnology (NIB)	Isolation and molecular characterization of banana disease associated fungus in Bangladesh	BS	3.00
232	SRG-231232	Shirin Sultana	Senior Scientific Officer	NIGAR FATIMA	Scientific Officer	Fisheries Biotechnology Division	National Institute of Biotechnology (NIB)	Comparative whole genome sequence analysis of Aeromonas spp isolated from stinging catfish (Heteropneustes fossilis) reveal insights into antimicrobial resistance and pathogenicity	BS	3.00
233	SRG-231233	Dr. Anjuman Ara Bhuyan	Senior Scientific Officer	Rubaya	Scientific Officer	Animal Biotechnology Division	National Institute of Biotechnology (NIB)	Investigation of polymorphism of Catsper 1(Exon 5) gene associated with semen quality and fertility in Crossbred Cattle	BS	5.00
234	SRG-231234	Dr. Mohammed Shahidul Alam	Life Member,NOAMI	Saif Khan Sunny	Life Member,NOAMI	National Oceanographic and Maritime Institute (NOAMI)	National Oceanographic and Maritime Institute (NOAMI)	Assessing Current Status and Conservation Strategies of Endangered & Threatened Aquatic Species in Sonadia Island: An eDNA-based Approach	BS	3.50
235	SRG-231235	MD RAKEB-UL ISLAM	Professor	Nazmun Naher Rima	Assistant Professor	Department of Fisheries and Marine Science	Noakhali Science and Technology University	Assessment of population structure and genetic diversity of Cuchia fish inferred from mitochondrial DNA analysis	BS	3.00
236	SRG-231236	Dr. Mehede Hassan Rubel	Associate professor	Dr. Pijush Kanti Jhan	Assistant Professor	Agriculture Department	Noakhali Science and Technology University	Morpho-molecular characterization and sustainable management of Lasiodiplodia theobromae causing seedling rot/decline disease of melon in Bangladesh	BS	3.00

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237	SRG-231237	Dr. Subodh Kumar Sarkar	Associate Professor	Tahsin Nairuz	Assistant Professor	Biochemistry and Molecular Biology Department	Noakhali Science and Technology University	Extraction and purification of bioactive compounds from Oregano ( <i>Origanum vulgare</i> L) and their characterization as well as their medicinal uses in the formulation of Oregano tea to improve the benefit of human health.	BS	3.00
238	SRG-231238	Md. Moazzem Hossain	Professor	Md. Hafijur Rahman	Assistant Professor	Department of Fisheries Management	Patuakhali Science and Technology University	Utilization of Asian watergrass ( <i>Hygrolyza aristata</i> ) as fish feed: a new gateway for aqua feed development in aquaculture sector (Continuation of the previous year-2022-23)	BS	4.00
239	SRG-231239	Santosh Kumar	Professor	Prianka Howlader	Associate Professor	Department of Horticulture	Patuakhali Science and Technology University	Evaluation of different polysaccharides based edible coating effect on the postharvest quality of minimally processed vegetables'	BS	3.00
240	SRG-231240	Dr. Jewel Howlader	Professor	Md. Roman Akon	Associate Professor	Department of Horticulture	Patuakhali Science and Technology University	Effects of biochar based substrate on growth, yield and quality of rock melon under nutrient specific solutions in drip hydroponic system	BS	3.00
241	SRG-231241	Dr. Prodip Kumar Sarkar	Associate Professor	Mahbuba Sultana	Assistant Professor	Department of Poultry Science	Patuakhali Science and Technology University	Safe egg production with probiotics and organic acids in Japanese quail	BS	3.00
242	SRG-231242	Farzana Islam Rume	Professor	A.K.M. Mostafa Anower	Professor	Department of Microbiology and Public Health	Patuakhali Science and Technology University	Isolation of probiotic <i>Lactobacillus</i> from various types of meat and evaluation of its antibacterial activity against <i>Staphylococcus</i> spp.	BS	3.00
243	SRG-231243	Md. Abdul Kayum	Professor	Md. Mainul Hasan	Professor	Department of Agricultural Botany	Patuakhali Science and Technology University	Effect of Biostimulant and Plant growth regulators on morph-physiological characteristics and yield attributes of Brinjal ( <i>Solanum melongena</i> L)	BS	3.00
244	SRG-231244	Dr. M. H. Kawsar	Professor	Dr. Swapon Kumar Fouzder	Professor	Department of Poultry Science	Patuakhali Science and Technology University	Effect of Dietary Curcumin Supplementation as a Feed Additive on Duck Performance and Meat Quality	BS	2.50
245	SRG-231245	Fariha Jasin Mansur	Lecturer	MD SHAHIDUL ISLAM	Lecturer	Department of Microbiology	Rabindra Maitree University	Molecular Characterization of the local probiotics isolated from different natural sources and it's inhibitory effect against hemorrhagic <i>Escherichia coli</i> O157:H7	BS	3.50
246	SRG-231246	Dr. Gokul Chandra Biswas	Professor	G. M. Nurnabi Azad Jewel	Assistant Professor	Department of Genetic Engineering and Biotechnology (GEB)	Shahjalal University of Science and Technology	Development and characterization of a laser-inscribed, micro-channeled acrylic device for inexpensive, fast, colorimetric and multiple antimicrobial susceptibility testing	BS	3.00
247	SRG-231247	DR MD SHAMSUL HAQUE PRODHAN	Professor	Md Hammadul Hoque	Assistant Professor	Genetic Engineering and Biotechnology	Shahjalal University of Science and Technology	Molecular Identification and Exploring the Plant Growth Promoting Attributes of Isolated Rhizospheric Bacteria Associated with <i>Pongamia pinnata</i>	BS	3.00

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Sl#.	Project ID#	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Group	Grant Amount (Lac)
248	SRG-231248	Dr. Kazi Md. Kamrul Huda	Professor	Dr. Firoz Mahmud	Professor	Dept. of Genetics and Plant Breeding	Sher-e-Bangla Agricultural University	Genome-wide survey and expression analysis of the early light inducible proteins (ELIPs) in rice and Arabidopsis	BS	4.00
249	SRG-231249	Dr. Sayed Mohammad Mohsin	Associate Professor	Dr. Mohammad Salahuddin Mahmood Chowdhury	Professor	Department of Plant Pathology	Sher-e-Bangla Agricultural University	Detection, isolation and molecular identification of causal agent(s) of leaf spot disease of quinoa (Chenopodium quinoa Willd.) in Bangladesh	BS	3.50
250	SRG-231250	Dr. Mohammad Saiful Islam	Professor	Dr. Md. Sarowar Hossain	Professor	Department of Genetics and Plant Breeding	Sher-e-Bangla Agricultural University	Selection of salt tolerant Garlic (Allium sativum L.) genotypes based on morpho-physiological dynamics for food safety	BS	3.00
251	SRG-231251	Dr. Md. Rashedul Islam	Associate Professor	Mst. Nusrat Zahan	Assistant Professor	Department of Surgery and Theriogenology	Sher-e-Bangla Agricultural University	Evaluation of ultrasonography parameters for small ruminant early pregnancy detection	BS	3.50
252	SRG-231252	Mohammad Nazrul Islam	Associate Professor	IREEN PARVIN	Assistant Professor	Department of Biotechnology	Sher-e-Bangla Agricultural University	Molecular identification and bioinformatic analysis of exotic red-bellied Piranha fish to reveal its phylogenetic history	BS	2.50
253	SRG-231253	Dr. Md. Shahariar Jaman	Associate Professor	Md. Golam Jilani Helal	Assistant Professor, Dept. of Agroforestry and Environmental Science	Dept. of Agroforestry and Environmental Science	Sher-e-Bangla Agricultural University	Net primary productivity and carbon storage potentiality of legume tree and crop mediated by nitrogen addition: an approach towards sustainable agroforestry system	BS	3.00
254	SRG-231254	Dr. Mahfuzul Islam	Associate Professor	Mst. Tasmim Sultana	Assistant Professor	Department of Microbiology and Parasitology	Sher-e-Bangla Agricultural University	Epidemiology, molecular characterization and antibiogram of Listeria monocytogenes isolated from dairy cattle of Bangladesh	BS	2.50
255	SRG-231255	Md. Asaduzzaman Khan	Professor	Md. Omar Ali Mollick	Assistant Professor	Department of Soil Science	Sher-e-Bangla Agricultural University	Effect of different zinc sources and methods of application on yield and Zn biofortification of rice	BS	4.50
256	SRG-231256	Jamilur Rahman	Professor	Bodrun Nessa Shompa	Assistant Professor	Dept. of Genetics and Plant Breeding	Sher-e-Bangla Agricultural University	CHARACTERIZATION OF MULTI-PARENT ADVANCED GENERATION INTERCROSS (MAGIC) POPULATIONS OF CANOLA GRADE MUSTARD IN BRASSICA RAPA	BS	3.00
257	SRG-231257	Dr. Tahmina Akter	Professor	Md. Mahmudul Hasan Sohel	Assistant Professor	Department of Entomology and Central farm	Sher-e-Bangla Agricultural University	IMPACTS OF BIO-RATIONAL INSECT PEST MANAGERMENTS ON SUNFLOWER SEED YIELD, POPULATION DYNAMICS AND PREDATORIAL CAPACITY OF LADY BIRD BEETLE	BS	3.00

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258	SRG-231258	Md. Abdul Masum	Associate Professor	Sujan Kumar Sarkar	Assistant Professor	Dept. of Anatomy, Histology and Physiology	Sher-e-Bangla Agricultural University	Clarification of a novel mucosal vaccination route for improved immune response in chicken	BS	3.00
259	SRG-231259	Muhammad Abdul Mannan	Assistant Professor	S. M. Abdullah	Assistant Professor	Dept. of Microbiology and Parasitology	Sher-e-Bangla Agricultural University	Molecular characterization of Vibrio cholerae serotype O1 and O139 from frozen meat and fish of different grocery multishop in Dhaka	BS	3.00
260	SRG-231260	Mirza Hasanuzzaman	Professor	Farzana Nowroz	Assistant Professor	Department of Agronomy	Sher-e-Bangla Agricultural University	Mitigation of Combined Salt and Cadmium Stress and Sustainable Production of Rapeseed by the Application of Nutrient-Solubilizing Microbes	BS	4.00
261	SRG-231261	H.M.M. Tariq Hossain	Professor	MD. SHORIFUL ISLAM	ASSISTANT PROFESSOR	Department of Agronomy	Sher-e-Bangla Agricultural University	Study on Seed Yield and Germinability of SAU Perilla-1 as Affected by Seedling Age and Harvest Maturity of Capsules	BS	2.50
262	SRG-231262	Nazmun Naher	Professor	Tania Sultana	Associate Professor	Department of Agroforestry and Environmental Science	Sher-e-Bangla Agricultural University	Waterlogging stress tolerance and nodulation of Black gram (Vigna mungo L.) genotypes at germination and vegetative stages	BS	3.00
263	SRG-231263	Md. Kausar Hossain	Professor	Parvin Akter Bithy	Assistant Professor	Agroforestry & Environmental Science	Sher-e-Bangla Agricultural University	Effect of light intensity on the growth, yield and profitability of pineapple in a jackfruit-pineapple agroforestry farming system	BS	3.00
264	SRG-231264	MD. ANWARUL HAQUE BEG	Professor	Tahrima Haque Beg	Assistant Professor	Department of Poultry Science	Sher-e-Bangla Agricultural University	Investigation of Market Price of Live Broiler and Chicks in Bangladesh	BS	3.00
265	SRG-231265	Dr. Md. Mahabbat ali	Associate Professor	Zubyda Mushtari Nadia	Assistant Professor	Department of Animal Production & Management	Sher-e-Bangla Agricultural University	The impact of incorporating Quinoa as a fat reducing organic agent in broiler diet	BS	3.00
266	SRG-231266	Dr. Ayesha Akter	Professor	Rokeya Sultana Ruku	Assistant Professor	Department of Entomology	Sher-e-Bangla Agricultural University	Comparative efficacy of Botanicals and Synthetic insecticides for controlling different insect pests of Chilli in quality seed enhancement	BS	3.00
267	SRG-231267	Dr. Sabera Yasmin	Associate Professor	Md. Shahidul Islam Khan	Assistant Professor	Department of Entomology	Sher-e-Bangla Agricultural University	Potential Management of Epilachna beetle and Shoot and Fruit borer attacking Brinjal	BS	4.00
268	SRG-231268	DR. A.K.M. Ruhul Amin	Professor	Dr. Md. Abdullahil Baque	Professor	Department of Agronomy	Sher-e-Bangla Agricultural University	Influence of micro-nutrients on growth and yield of Sunflower (Helianthus annus L.)	BS	3.00
269	SRG-231269	Prof. Dr. Tuhin Suvra Roy	Professor	Md. Sajedur Rahman	Assistant Professor	Department of Agronomy	Sher-e-Bangla Agricultural University	Improving yield and fragrant quality of aromatic rice through nitrogen and zinc manipulation	BS	3.00





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270	SRG-231270	Dr. Nasrat Jahan Shelly	Associate Professor	Dr. Mst. Farhana Nazneen Chowdhury	Associate Professor	Department of Biochemistry	Sher-e-Bangla Agricultural University	Effect of different salinity levels on the yield, physiological and biochemical characteristics of some popular chili varieties of Bangladesh	BS	2.50
271	SRG-231271	Dr. Mohammad Saiful Islam	Professor	SAFIUL ISLAM	Assistant Professor	Department of Anatomy	Sher-e-Bangla Agricultural University	Effect of dietary inclusion of Black Cumin ( <i>Nigella sativa</i> ) and Garlic ( <i>Allium sativum</i> ) on histological and histomorphometrical parameters of the small intestine in broiler chickens	BS	3.00
272	SRG-231272	Md. Harun-Ur-Rashid	Professor	Mst Munjuri Akter	Assistant Professor	Genetics and Plant Breeding	Sher-e-Bangla Agricultural University	Oil-producing rapeseed-mustard ( <i>Brassica</i> spp.) genotypes: Trait Association, Genetic Analysis, and Fatty Acid Profiles	BS	3.00
273	SRG-231273	Dr. Shormin Choudhury	Associate professor	Md. Rezwan Sarker	Assistant Professor	Department of Horticulture	Sher-e-Bangla Agricultural University	Physiological and Biochemical Response of Tomato ( <i>Lycopersicon esculentum</i> L.) to Selenium under Drought Stress	BS	3.00
274	SRG-231274	Dr. Fatema Begum	Professor	Ziasmin	Assistant professor	Department of Plant Pathology and Central farm	Sher-e-Bangla Agricultural University	DETECTION, CHARACTERIZATION, VECTOR-VIRUS RELATIONSHIP AND SEQUENCE COMPARISON OF CHILLI LEAF CURL VIRUS (ChLCV) ASSOCIATED WITH LEAF CURL DISEASE OF CHILLI IN BANGLADESH	BS	3.00
275	SRG-231275	Lam Yea Asad	Professor	Bishrat Farhana Amy	Assistant Professor	Department of Animal Nutrition, Genetics and Breeding	Sher-e-Bangla Agricultural University	Selection of suitable cattle breed for beef fattening program at Dhaka district in Bangladesh	BS	3.00
276	SRG-231276	Asif Wares Newaz	Associate Professor	MD. ABDUL BATEN	Assistant Professor	Department of Fishing and Post Harvest Technology	Sher-e-Bangla Agricultural University	Evaluation of nutritive and food quality of battered fish products developed from under utilized small indigenous fish species <i>Aplocheilus panchax</i>	BS	3.00
277	SRG-231277	Sheikh Muhammad Masum	Professor	ABDUL AWAL CHOWDHURY MASUD	Assistant Professor	Department of Agronomy	Sher-e-Bangla Agricultural University	Efficacy of biochar, superabsorbent (Zeba), and Zeba coated urea on the growth, yield, and quality of quinoa ( <i>Chenopodium quinoa</i> Wild.) under soils of Char land of Bangladesh	BS	3.00
278	SRG-231278	Dr. Debu Kumar Bhattacharjya	Associate Professor	CHAITY DEY PUJA	Assistant Professor	Department of Biochemistry	Sher-e-Bangla Agricultural University	Evaluation of the nutritive value and metal content of prevalent leafy vegetables available in Dhaka city	BS	3.00
279	SRG-231279	Kamal Uddin Ahmed	Professor	Kanij Mohoua Roksana	Assistant Professor, SAU, Dhaka	Department of Biochemistry	Sher-e-Bangla Agricultural University	Effect of Different Saw Dust on Growth, Yield and Proximate Composition of Sitake ( <i>Lentinus edudase</i> ) and Reishi ( <i>Ganodrama lucidium</i> ) Mushroom in Bangladesh.	BS	3.00



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280	SRG-231280	Md. Mizanur Rahman	Professor	Dr. Mohammed Sakhawat Hossain	Professor	Department of Entomology	Sher-e-Bangla Agricultural University	Study on the performance of different traps and their settings at different canopy for suppressing cucurbit fruit fly on cucurbitaceous vegetables	BS	3.00
281	SRG-231281	Prof. Dr. Md. Frohad Hossain	Professor	Abdul Halim	Assistant Professor	Department of Agroforestry and Environmental Science	Sher-e-Bangla Agricultural University	Impact of incorporation of tree leaves and application of nitrogen fertilizer in tomato production and soil properties changes	BS	3.50
282	SRG-231282	Shahanaz Parveen	Associate Professor	MD. AKKAS ALI	Senior Scientific Officer	Department of Genetics and Plant Breeding	Sher-e-Bangla Agricultural University	Elucidation of genetic variability and inter-relationship studies in the F2 segregating population of tomato genotypes	BS	3.00
283	SRG-231283	Prof. Dr. Md. Abdul Latif	Professor	Md. Emam Hossain	Assistant Professor	Department of Entomology	Sher-e-Bangla Agricultural University	Morphological characterization and identification of aphids of field crops and development of management practices	BS	3.00
284	SRG-231284	Dr. Md. Sirajul Islam Khan	Professor	Rokeya Begum	Professor	Department of Agricultural Chemistry	Sher-e-Bangla Agricultural University	Determination, Distribution and Probabilistic Health Risk Assessment of Heavy Metals in Soil, Water and Rice in the Adjacent Areas of Tannery and Textile Mills at Savar and Narayangang	BS	3.00
285	SRG-231285	Jubayer-Al-Mahmud	Professor	Md. Shariful Islam	Associate Professor	Department of Agroforestry and Environmental Science	Sher-e-Bangla Agricultural University	The role of haloprimering of seed in improving germination, seedling growth and yield of maize (Zea mays L.) under different levels of salt stress	BS	3.00
286	SRG-231286	Dr. Md. Mohibullah	Assistant Professor	MD. FOYSUL HOSSAIN	Assistant Professor	Department of Fishing and Post Harvest Technology	Sher-e-Bangla Agricultural University	Evaluation of Antioxidant and Anti-inflammatory Activities and Phytochemical Characterizations of different solvent extracts of Green Seaweed Ulva sp. from Bangladesh Coast: An Approach to Functional Food Development	BS	3.00
287	SRG-231287	Dr. F. M. Aminuzzaman	Professor	Jannatul Ferdous Tanni	Assistant Professor	Department of Plant Pathology	Sher-e-Bangla Agricultural University	Ethnomycological analysis , morphological and molecular diversity of wild edible and medicinal mushrooms of Chittagong Hill Tracts	BS	3.00
288	SRG-231288	Alok Kumar Paul	Professor	Ishrat Alam	Assistant Professor	Department of Soil Science	Sher-e-Bangla Agricultural University	USE OF NANO UREA FERTILIZER FOR THE MAXIMUM GROWTH AND YIELD OF BORO RICE	BS	4.50
289	SRG-231289	Khursheda Parvin	Associate Professor	Md. Mofizur Rahman	Assistant Professor	Department of Horticulture	Sher-e-Bangla Agricultural University	Effect of Vanillic acid in improving summer tomato production	BS	3.00
290	SRG-231290	Prof. Dr. Md. Abdur Razzaque	Professor	Dr. Sheikh Shawkat Zamil	Professor	Department of Agricultural Chemistry	Sher-e-Bangla Agricultural University	Effects of Humic Acid on Growth, Yield and Nutrients Content of Bangabandhu dhan100 under Drought Stress	BS	4.00

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291	SRG-231291	Prof. Dr. Md. Mufazzal Hossain	Professor	MD. MAHFUJ ULLAH PATOARY	Assistant Professor	Department of Animal Nutrition, Genetics and Breeding	Sher-e-Bangla Agricultural University	Effect of red pepper and cinnamon on the growth performance, carcass characteristics, gut health and caecal microbiota in broiler chicken	BS	3.00
292	SRG-231292	Kamrun Nahar	Professor	Md. Saidur Rahman	Assistant Professor	Department of Agricultural Botany	Sher-e-Bangla Agricultural University	Integrated approach for reducing arsenic toxicity in lettuce through silicon and phosphorus application and incorporating <i>Bacillus subtilis</i>	BS	3.00
293	SRG-231293	Ferzana Islam	Professor	Mostarak hossain Munshi	Assistant Professor	Department of Agroforestry and Environmental Science	Sher-e-Bangla Agricultural University	Study on recyclable planting medium on growth and yield contributing characteristics of crops	BS	3.00
294	SRG-231294	Md. Jafar Ullah	Professor	Shimul Chandra Sarker	Assistant Professor	Department of Agronomy	Sher-e-Bangla Agricultural University	Growth and yield of SAU White Maize-3 under varying seedling ages and first irrigation time after transplantation	BS	3.00
295	SRG-231295	Dr. Prof. Mohammad Saiful Islam Bhuiyan	Professor	FAYSAL AHMED	Assistant professor	Department of Soil Science	Sher-e-Bangla Agricultural University	Ex-situ assessment of nano urea on <i>Vigna radiata</i> under moisture stress condition	BS	3.00
296	SRG-231296	Dr. Md. Asaduzzaman	Associate Professor	Lita Biswas	Assistant Professor	Department of Dairy Science	Sher-e-Bangla Agricultural University	Detection of health hazardous elements in milk produced by the local dairy farmers in Dhaka city: A safe food issue	BS	3.00
297	SRG-231297	Prof. Dr. K. B. M. Saiful Islam	Professor	Faisol Talukdar	Adjunct Faculty.	Department of Medicine & Public Health	Sher-e-Bangla Agricultural University	Epidemiology of zoonotic tuberculosis (TB) in cattle and assessment of farmers' awareness on its public health implications in Bangladesh	BS	3.00
298	SRG-231298	Dr. Md Shad Uddin Mahfuz	Professor	Dr. Sonjoy Sarkar	Associate Professor	Department of Animal Nutrition	Sylhet Agricultural University	Dietary inclusion of oyster mushroom ( <i>Pleurotus ostreatus</i> ) stem residue on growth performance, meat quality and health status of Sonali chicken	BS	3.00
299	SRG-231299	Dr. Md. Mahfujur Rahman	Professor	Md Rashedunnabi Akanda	Professor	Department of Medicine	Sylhet Agricultural University	Identification of Virulent Genes and Multidrug Resistance in Shiga-toxin-producing <i>Escherichia coli</i> (STEC) Isolated from Migratory and Captive Wild Birds: A Molecular Detection Approach	BS	3.00
300	SRG-231300	Md. Mukter Hossain	Professor	Md Rafiqul Islam	Professor	Department of Veterinary Medicine	Sylhet Agricultural University	Molecular characterization of multidrug resistant <i>Klebsiella pneumoniae</i> from captive wild and migratory birds in Sylhet division of Bangladesh	BS	3.50
301	SRG-231301	Prof.Dr. Sharifunnessa Moonmoon	Professor	Dr. Jannatul Ferdousi	Associate Professor	Department of Crop Botany and Tea Production Technology	Sylhet Agricultural University	Mitigation of Heat stress using hormones during summer season in Strawberry genotypes	BS	3.00

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302	SRG-231302	Dr. Md. Mosharaf Hossain Sarker	Professor	MD. ABUL KASHEM	Professor	Department of Soil Science	Sylhet Agricultural University	Impact of land use pattern on soil physicochemical properties in the Northern and Eastern hills (AEZ 29) of Bangladesh	BS	3.00
303	SRG-231303	Dr. Shamima Nasren	Associate Professor	Nishat Tasnim	Assistant Professor	Fish Biology and Genetics Department	Sylhet Agricultural University	"Performance of selective breeding programme and estimation of genetic parameters of ornamentation traits in banded gourami, Colisa fasciata (Bloch and Schneider,1801)"	BS	3.00
304	SRG-231304	Professor Dr. Md. Anwar Hossain	Professor	Dr. Md. Aktaruzzaman	Associate Professor	Department of Pharmacology and Toxicology	Sylhet Agricultural University	Comparative therapeutic competence of locally available selected antidiabetic plants and patent drugs in experimentally induced diabetes mellitus rats.	BS	3.00
305	SRG-231305	Md. Sakhawat Hossain	Professor	Tanwi Dey	Associate Professor	Department of Aquaculture	Sylhet Agricultural University	Effects of using insect oil from black soldier fly larvae as an alternate source of lipid on growth and health performance of gangetic catfish (Mystus Cavasius)	BS	3.00
306	SRG-231306	Md. Nazrul Islam	Professor	Dr. Sayeda Sultana	Associate Professor	Department of Agronomy and Haor Agriculture	Sylhet Agricultural University	Domestication of Weeds and Underutilized Vegetables for the reduction of Malnutrition	BS	2.50
307	SRG-231307	Ferdous Mohd Altaf Hossain	Professor	Monira Noor	Professor	Dept. of Dairy Science	Sylhet Agricultural University	Molecular detection of Food-Borne Pathogens in the Milk Value Chain in Sylhet City, Bangladesh: A One Health Approach to Ensure Food Safety	BS	3.00
308	SRG-231308	Dr. Md. Nazim Uddin	Professor	DR Nusrat zahan Shoshe	Assistant Professor	Department of Livestock Production and Management	Sylhet Agricultural University	Effect of electrical stimulation on meat quality of Black Bengal Goat	BS	2.50
309	SRG-231309	Md Masudur Rahman	Professor	Md. Mehedi Hasan	Associate Professor	Department of Crop Botany and Tea Production Technology	Sylhet Agricultural University	Development of efficient propagation method for black pepper (Piper nigrum L.) to increase the black pepper production in Sylhet	BS	3.00
310	SRG-231310	Dr. Md. Jasim Uddin	Professor	Jannatul Mawa Momu	Assistant Professor	Department of Animal Nutrition, Faculty of Veterinary	Sylhet Agricultural University	Haor Buffalo Nutrition: Sustainable Fodder Production and Nutrition Security of Haor Household's	BS	3.00
311	SRG-231311	Biswojit Debnath	Professor	Animesh Chandra Das	Professor	Department of Horticulture	Sylhet Agricultural University	Impact of exogenous melatonin on growth, photosynthesis, physiological activity and yield under drought stress condition in tomato	BS	3.00
312	SRG-231312	Dr. Mohammed Mahub Iqbal	Professor	Muhammad Anamul Kabir	Associate Professor	Department of Fish Biology and Genetics	Sylhet Agricultural University	Interaction of Microplastics with Heavy Metals: A Potential Risk on Fish	BS	4.00
313	SRG-231313	Md. Fuad Mondal	Professor	Dr. Kamrul Hassan	Associate professor	Department of Entomology	Sylhet Agricultural University	Phenology and life cycle study of newly introduced invasive Sap beetle Epuraea sp. of bottle gourd in Sylhet	BS	3.00

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314	SRG-231314	Dr. Md. Masudur Rahman	Professor	Bashudeb Paul	Associate Professor	Department of Pathology	Sylhet Agricultural University	Molecular Pathotyping of Newcastle Disease Virus from Naturally Infected Chickens at Sylhet division of Bangladesh by a novel RE-based method following RT-PCR	BS	4.00
315	SRG-231315	Suman Paul	Professor	Md. Irtija Ahsan	Assistant Professor	Department of Epidemiology and Public Health	Sylhet Agricultural University	Development of Evidenced Based Control Strategy Against Caprine Brucellosis in Nort-eastern part of Bangladesh	BS	2.50
316	SRG-231316	Mohammad Samiul Ahsan Talucder	Professor	Rana Roy	Associate Professor	Department of Agroforestry and Environmental Science	Sylhet Agricultural University	UP-SCALING OF BEETROOT (Beta vulgaris L.) THROUGH INTEGRATED NUTRIENT MANAGEMENT	BS	2.50
317	SRG-231317	Syed Sayeem Uddin Ahmed	Professor	Suman Paul	Professor	Department of Epidemiology and Public Health	Sylhet Agricultural University	A cross-sectional study on Seroprevalence of Avian Reovirus in Broiler Chicken Flocks in Northern Districts of Bangladesh	BS	4.00
318	SRG-231318	Subroto Kumar Das	Associate Professor	Shawon Mitra	Assistant Professor	Department of Botany	University of Barishal	Analysis of floating floriculture system for aesthetic and economical use of fallow water bodies in urban areas of Bangladesh	BS	3.00
319	SRG-231319	Dr. Md. Khorshed Alam	Associate Professor	Dr. Md. Masud Parvez	Associate Professor	Department of Chemistry	University of Barishal	Electroporation of tissue for effective intracellular delivery of biomacromolecules in order to noninvasive drug delivery technique	BS	3.00
320	SRG-231320	Lolo Wal Marzan	Professor	Yasmin Akter	Assistant Professor	Department of Genetic Engineering and Biotechnology	University of Chittagong	Metagenomic study of the gut microbiome in the pathogenesis and advancement of Autism Spectrum Disorder (ASD) in Bangladesh	BS	2.50
321	SRG-231321	Adnan Mannan	Professor	Afroza Akter Tanni	Lecturer	Department of Genetic Engineering and Biotechnology	University of Chittagong	Association between gene polymorphisms and obesity in the population of southern Bangladesh: a case-control study	BS	3.50
322	SRG-231322	Dr. S. M. Rafiqul Islam	Professor	Dr. SM Sharifuzzaman	Professor	Department of Genetic Engineering and Biotechnology	University of Chittagong	Impact of white spot syndrome virus on shrimp production in south-east coast of Bangladesh: A genomic study for socioeconomic welfare to contribute to the blue economy	BS	3.50
323	SRG-231323	Md. Shoffikul Islam	Professor	Md. Abul Kashem	Professor	Department of Soil Science	University of Chittagong	Abundance, characteristics, and variation of microplastics in water, sediment, and aquatic species of the Karnaphuli River, Bangladesh	BS	3.50
324	SRG-231324	Dr. Tapash Kumar Bhowmik	Associate Professor	Minhajur Rahman	Assistant Professor	Department of Botany	University of Chittagong	Propagation, Phytochemical and Biological investigation of in vitro and in vivo grown Rhynchosytilis retusa (L.) Blume orchid species of Bangladesh	BS	3.00

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325	SRG-231325	Laila Khaleda	Professor	MD. JIBRAN ALAM	Assistant Professor	Department of Genetic Engineering and Biotechnology	University of Chittagong	STUDY ON THE ASSOCIATION OF GRIN2B GENE POLYMORPHISMS WITH AUTISM SPECTRUM DISORDERS AMONG INDIGENOUS PEOPLES OF BANGLADESH	BS	3.00
326	SRG-231326	Mohammad Al-Forkan	Professor	Rahee Hasan Chowdhury	Assistant Professor	Department of Genetic Engineering and Biotechnology	University of Chittagong	Expression of ETS-1 Proto-oncogene in Colorectal Cancer and Underlying Association with Clinicopathological, Demographic and Lifestyle Factors: A Cross-sectional Study of Bangladeshi Colorectal Cancer Patients	BS	3.00
327	SRG-231327	MD.WAHIDUL ALAM	Associate Professor	SHIPAN HOSSEN	Lecturer	Department of Oceanography	University of Chittagong	Analysis of the heavy metal impacts on the fish spawning ground at the Halda River in Chattogram for taking protective measures	BS	3.00
328	SRG-231328	S. M. Moazzem Hossen	Associate Professor	Tanzina Sharmin Nipun	Associate Professor	Department of Pharmacy	University of Chittagong	Phytochemical, In-Vivo, In-vitro and In-silico study of Suregada multiflora fruits extract	BS	3.00
329	SRG-231329	Dr. A. M. Abu Ahmed	Professor	Dr. Pervin Akter	Associate Professor	Department of Genetic Engineering and Biotechnology	University of Chittagong	Biostimulant Action of Plant Protein Hydrolysate: Understanding its Effects on Edible Potato Production	BS	3.00
330	SRG-231330	Professor Dr. Nazneen Naheer Islam	Professor and chairman	Mohabbat Hossain	Lecturer	Department of Genetic Engineering and Biotechnology	University of Chittagong	Molecular analysis of BRAF and RAS gene polymorphisms associated with developing Papillary Thyroid Cancer in Bangladeshi patients.	BS	3.00
331	SRG-231331	Wahhida Shumi	Professor	Sujon dey	Associate professor	Department of Microbiology, Chittagong University	University of Chittagong	Enhanced Growth Performance of Plants by Application of Phosphate Solubilizing Bacteria (PSB)	BS	3.00
332	SRG-231332	Dr. Md. Abdul Karim	Professor	Dr. Rifat Samad	Associate Professor	Department of Botany Environmental Microbiology & Biotechnology Laboratory	University of Dhaka	Assessment of virulent gene in multidrug resistant Enterococcus spp. of freshwater habitats in Dhaka, Bangladesh	BS	4.00
333	SRG-231333	Sunjukta Ahsan	Professor	Md. Abdullah Al Noman	Lecturer	Department of Microbiology	University of Dhaka	Bacterial bioremediation of Lead and Application in Reducing Fish Toxicity	BS	2.50
334	SRG-231334	Mohammad Riazul Islam	Professor	Farhana Tasnim Chowdhury	Assistant Professor	Biochemistry and Molecular Biology	University of Dhaka	Elucidation of the molecular structure and mode of action of novel antimicrobial compound, Nigrosporin isolated from endophyte Nigrospora oryzae MBL_F107	BS	4.00
335	SRG-231335	Dr. Mohammad Firoj Jaman	Professor	Md. Fazle Rabbe	Lecturer	Department of Zoology	University of Dhaka	Present Status, Habitat Preference, Threat Assessment and Conservation Issues of Threatened Wildlife in the Transboundary Area of Ganges River, Bangladesh	BS	3.00

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Sl#.	Project ID#	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Group	Grant Amount (Lac)
336	SRG-231336	Dr Md Hasan Faruque	Associate Professor	Md. Al Zahid	Lecturer	Department of Fisheries	University of Dhaka	Reproductive Biology and Population Dynamics of Invasive Sucker Mouth Catfish ( <i>Pterygoplichthys pardalis</i> ) in Buriganga river, Bangladesh	BS	3.00
337	SRG-231337	Zimam Mahmud	Associate Professor	Tania Rahman	Professor	Department of Biochemistry and Molecular Biology	University of Dhaka	Unravelling the genetic landscape of ataxia-telangiectasia mutated (ATM) gene polymorphisms in lung cancer and their association with lung cancer susceptibility, progression, and treatment response in Bangladeshi population	BS	5.00
338	SRG-231338	Dr. Abu Ashfaqur Sajib	Profefssor	Tasnim Ahmed	Assistant professor	Department of Genetic Engineering and Biotechnology	University of Dhaka	Causal association of the FSHR gene variants with polycystic ovary syndrome in Bangladeshi population and their mechanism of action	BS	5.00
339	SRG-231339	Dr. Mohammad Azmal Hossain Bhuiyan	Professor	Mahin Mohid	Assistant Professor	Department of Botany	University of Dhaka	Evaluation and uses of biodiversity of seaweeds of the Bay of Bengal to contribute in the blue economy of Bangladesh	BS	3.00
340	SRG-231340	Dr. Md. Arafat Al Mamun	Principal Scientist	Farzana Yasmin	Scientist	Centre for Advanced Research in Sciences	University of Dhaka	Increased production of acetic acid using optimized fermentation condition by <i>Acetobacter pasteurianus</i>	BS	3.00
341	SRG-231341	Dr. Md. Ruhul Kuddus	Professor	Sania Ashrafi	Lecturer	Department of Pharmaceutical Chemistry	University of Dhaka	Isolation and characterization of bioactive secondary metabolites from <i>Cassia renigera</i> Benth.	BS	3.00
342	SRG-231342	Syeda Sharmeen Sultana	Associate Professor	Ishrat Jahan Bonna	Lecturer	Department of Botany	University of Dhaka	Chromosome profiling and evaluation of antioxidant activity of six medicinally important herbs and vegetables from Apiaceae family	BS	3.00
343	SRG-231343	Md. Sagir Ahmed	Professor	Dr. Md. Shahidul Islam	Professor	Department of Zoology	University of Dhaka	Stock assessment of three commercially exploited fish species using the Length-Based Bayesian Biomass (LBB) method from Northeastern Bay of Bengal, Bangladesh	BS	4.50
344	SRG-231344	Dr. Mihir Lal Saha	Professor	Tania Hossain	Scientist	Department of Botany	University of Dhaka	Production, characterization and biotechnological applications of exopolysaccharides (EPS) extracted from bacteria	BS	4.00
345	SRG-231345	Dr. Mohammad Raknuzzaman	Professor	MD. GOLAM RABBANE	Professor	Department of Fisheries	University of Dhaka	Occurrence and bioavailability of trace metals in fish species considering different water body strata and sediments of the Pasur River around the Rampal Power Plant in assessing ecological and human health risk	BS	3.50
346	SRG-231346	Dr. Mohammad Fazle Alam Rabbi	Assistant Professor	Mithun Kumar Saha	Lecturer	Department of Soil, Water, and Environment	University of Dhaka	A 16s metagenomics approach for soil microbiome profiling at different levels of saline soils and its impact on soil fertility in coastal regions of Bangladesh	BS	3.00

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347	SRG-231347	M M Towhidul Islam	Associate Professor	YEARUL KABIR	Professor	Department of Biochemistry and Molecular Biology	University of Dhaka	Correlating DC-SIGN and OAS3 gene polymorphisms with susceptibility and severity to dengue infection of Bangladeshi population	BS	4.00
348	SRG-231348	Dr. Khandaker Ashfaqu Muid	Associate Professor	Hawa Jahan	Assistant Professor	Department of Zoology	University of Dhaka	Investigating the effect of the RAS1 gene, a homolog of mammalian oncogene RAS, deletion mutation in single-cell Yeast	BS	3.00
349	SRG-231349	Dr. Md. Anwarul Kabir Bhuiya	Professor	Md. Shah Nawaz Parvez	Assistant Professor	Department of Materials Science and Engineering	University of Rajshahi	A Novel Approach to Synthesize and Characterization of Smart Metal Oxides Nano Marker through Green Route Conjugated with Microorganism for Biomedical Applications	BS	4.50
350	SRG-231350	Md. Nasiruddin	Professor	RUBAIYAT SHARMIN SULTANA	Professor	Department of Botany	University of Rajshahi	In vitro production of quality planting materials and field evaluation of Cassava (Manihot esculenta Crantz)	BS	2.50
351	SRG-231351	Md. Royhan Gofur	Associate Professor	Afia Khatun	Associate professor	Department of Veterinary and Animal Sciences	University of Rajshahi	Effect of probiotic and synbiotic on the central and peripheral immune organs of broiler chickens during the postnatal development	BS	2.50
352	SRG-231352	Dr. Md. Abdur Razzaq Joadder	professor	Professor Dr. Md. Abu Sayed Jewel	Professor	Department of Fisheries	University of Rajshahi	Status of Community based Fisheries Management (CBFM) and livelihood of stakeholders in the Bara beel (Ramdasbeel), Chapai-Nawabganj, Northwestern Bangladesh	BS	2.50
353	SRG-231353	Md. Emtiaj Alam	Associate Professor	Md. Akhtarul Islam	Professor	Department of Veterinary and Animal Sciences	University of Rajshahi	Study on the egg yolk-free cryopreservation for the phenotypically selected best black Bengal goat sperm	BS	2.50
354	SRG-231354	Professor Dr. Md. Jalal Uddin Sarder	Professor	Dr.Md.Hemayat ul Islam	Deputy Chief Veterinary officer	Department of Veterinary and Animal Sciences	University of Rajshahi	PREVALENCE OF SHEEP DISEASES AND DEVELOP THE TECHNOLOGIES TO REDUCE SHEEP MORTALITY AT BARIND AREA OF BANGLADESH	BS	3.50
355	SRG-231355	SM Kamruzzaman	Professor	Rashida Khaton	Professor	Department of Veterinary and Animal Sciences	University of Rajshahi	Evaluation of Hematological, Biochemical and Oxidative stress of Lumpy skin disease of cattle in Bangladesh	BS	2.50
356	SRG-231356	DR. RANAJIT KUMAR SHAHA	Professor	Fahmida Binta Wali	Assistant Professor	Department of Biochemistry and Biotechnology	University of Science and Technology Chittagong	Genetic and functional analysis of Bromelain enzyme from different pineapple varieties available in Bangladesh	BS	3.00
357	SRG-232357	Dr. Mohammad Mahbub Rabbani	Associate Professor	Dr. Shovan Kumar Kundu	Assistant Professor	Department of Chemistry	American International University - Bangladesh	Surface modification and characterization of carbon quantum dots (CQDs) for solar cell application	EAS	3.00



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358	SRG-232358	Dr. Mohammad Tariqul Islam	Associate Professor	Dr. Md Saiful Islam	Senior Assistant Professor	Department of Chemistry	American International University - Bangladesh	Biodegradable Personal Protective Equipment (PPE) from Poly(vinyl alcohol)/Chitosan Blended Bio-Polymers	EAS	3.50
359	SRG-232359	Dr. Md. Mostafizar Rahman	Professor	Md. Moniruzzaman	Assistant Professor	Department of Agricultural Engineering	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Development of Smart Microirrigation System using NodeMCU and Blynk	EAS	2.50
360	SRG-232360	Dr. Afzal Rahman	Associate Professor	Jannatul Ferdushi Jany	Lecturer	FOOD TECHNOLOGY AND RURAL INDUSTRIES	Bangladesh Agricultural University	Rapid spectroscopic and smartphone based imaging techniques for grading and processing quality assessment of potato	EAS	3.00
361	SRG-232361	Deen Islam	Professor	M. G. Mostofa Amin	Professor	Dept. of Irrigation and Water Management	Bangladesh Agricultural University	Groundwater contamination risk from the leachate of the landfill site of Mymensingh City	EAS	3.00
362	SRG-232362	Professor Dr. Raihan Habib	Professor	Md. Farouq Imam	Professor	Department of Dairy Science	Bangladesh Agricultural University	Development of cost-effective technology for making cheese spread	EAS	2.50
363	SRG-232363	Dr. Khalid Mahmud	Associate Professor	Dr. Mohammed Mizanur Rahman	Professor	Department of Irrigation and Water Management	Bangladesh Agricultural University	Analysis of spatiotemporal variations of agricultural droughts in Bangladesh under changing climate	EAS	2.50
364	SRG-232364	Abu Kashem Mohammad MOSHIUL ALAM	Principal Scientific Officer (PSO)	Md. Serajum Manir	Senior Scientific Officer	Institute of Radiation and Polymer Technology (IRPT), AERE,	Bangladesh Atomic Energy Commission (BAEC)	Nanoscale Shield: Enhancing Ionizing Radiation Sterilization Stability of Thermoplastics for Cutting-Edge Healthcare Solutions	EAS	4.00
365	SRG-232365	Dr. Ruhul Amin Khan	Chief Scientific Officer and Director	MD MARJANUL HAQUE	Scientific Officer	Institute of Radiation and Polymer Technology (IRPT), AERE	Bangladesh Atomic Energy Commission (BAEC)	Production and Properties of Natural Fiber Reinforced Recycled Plastics-based Composites for Civil Applications: Effect of Gamma Radiation.	EAS	3.00
366	SRG-232366	Dr. Md. Abdullah Al Mamun	Principal Scientific Officer	Sabiha Sattar	Senior Engineer	Electronics Division, Atomic Energy Centre Dhaka (AECDC), Shahabag, Dhaka-1000	Bangladesh Atomic Energy Commission (BAEC)	Development of Robot for Nuclear Facilities	EAS	4.00
367	SRG-232367	Dr. Md. Abdur Rafiq Akand	Principal Scientific Officer	Abdul Al Mortuza	Senior Scientific Officer	Solar Cell Fabrication & Research Division. Institute of Electronics, Atomic Energy Research Establishment	Bangladesh Atomic Energy Commission (BAEC)	Analysis of Etching Impact for High Efficient Solar Cell Fabrication.	EAS	2.00

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368	SRG-232368	Dr. Samina Ahmed	Chief Scientific Officer	Md. Sahadat Hossain	Scientific Officer	BCSIR	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Development of multifunctional nano-biomaterials and their applications in biomedical field and waste water treatment	EAS	3.50
369	SRG-232369	Mohammad Amirul Hoque	Senior Scientific Officer	Md. Khabir Uddin Sarker	Senior Scientific Officer	Fiber and Polymer Research Division	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Microwave exfoliation of Graphene and it's application for the removal of textile dyes and heavy metals from water.	EAS	2.50
370	SRG-232370	Shirin Akter Jahan	Principal Scientific Officer (PSO)	Md. Ashrafal Alam	Scientific Officer	Institute of glass and ceramic research and testing (IGCRT)	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Zinc oxide polymer nanocomposite for the preparation of eco-friendly food packaging materials and solar cells	EAS	2.50
371	SRG-232371	Md. Mostafizur Rahman	Senior Scientific Officer	Md. Nur Alam Likhon	Scientific Officer	Pulp and Paper Research Division	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Application of water-soluble chitosan as wet and dry strength additives in papermaking	EAS	2.50
372	SRG-232372	Dr. Sabina Yasmin	Senior Scientific Officer	Tajnin Jahan	Scientific Officer	Institute of National Analytical Research and Service (INARS)	Bangladesh Council of Scientific & Industrial Research (BCSIR)	E-waste-derived graphene-based materials as efficient catalysts for energy storage applications	EAS	3.00
373	SRG-232373	SAMIA TABASSUM	Principal Scientific Officer	Ayesha Siddika	Senior Scientific Officer	Institute of Fuel Research and Development (IFRD)	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Experimental studies of nanostructured photoanode for Semi-Transparent Dye-Sensitized Solar Cell	EAS	3.50
374	SRG-232374	Muhammad Tarik Arafat	Professor	Prof. Dr. A. B. M. Toufique Hasan	Professor	Department of Biomedical Engineering	Bangladesh University of Engineering and Technology (BUET)	Development of Tannic Acid cross-linked Chitosan-Starch based antibacterial composite for rapid hemostasis	EAS	3.50
375	SRG-232375	Dr. Shimul Saha	Assistant Professor	Dr. Israt Jahan	Assistant Professor	Department of Chemistry	Bangladesh University of Engineering and Technology (BUET)	Corrosion Inhibition of Carbon Steel in Acidic Medium using Imidazolium Based Ionic Liquid	EAS	3.50
376	SRG-232376	Tahsina Farah Sanam	Associate Professor	Dr. Hafiz Imtiaz	Associate Professor	Institute of Appropriate Technology (IAT)	Bangladesh University of Engineering and Technology (BUET)	Machine Learning and IoT Based Optimal Management of Plastic Waste for Sustainable and Cost-Effective Plastic Packaging Circularity	EAS	3.50
377	SRG-232377	Dr. Chanchal Kumar Roy	Assistant Professor	Dr. Md. Nazrul Islam	Professor	Department of Chemistry	Bangladesh University of Engineering and Technology (BUET)	Prototype supercapacitor device fabrication utilizing waste electrolytes	EAS	4.50
378	SRG-232378	Dr. Md. Nurnobi Rashed	Assistant Professor	MD. MAHBUB ALAM	ASSISTANT PROFESSOR	Department of Chemistry	Bangladesh University of Engineering and Technology (BUET)	Development of Mechanically Tough and Self-healable Hydrogels for Biomedical Applications	EAS	3.50
379	SRG-232379	ayesha sharmin	associate professor	Md. Kaium Hossain	Lecturer	Department of Chemistry	Bangladesh University of Engineering and Technology (BUET)	Harnessing Bacterial Enzymes for Sustainable Degradation of household waste plastics	EAS	4.50
380	SRG-232380	Dr Apurba K Podder	Associate Professor	Ahammad-Al-Muhaymin	Assistant Professor	Department of Architecture	Bangladesh University of Engineering and Technology (BUET)	A morphological assessment of the peri-urban growth centres for climate-resilient agriculture: rethinking coastal spatial planning strategies in BDP 2100.	EAS	2.50

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381	SRG-232381	Md. Ferdous Rahman	Associate Professor	Md. Hasan Ali	Assistant Professor	Department of Electrical and Electronic Engineering	Begum Rokeya University, Rangpur	Fabrication High-Performance Novel RbPbI <sub>3</sub> Based Solar Cells with SnS <sub>2</sub> Electron Transport Layers (ETL) Using Spin Coating Method	EAS	3.50
382	SRG-232382	DR. MOHAMMAD ISLAM MIAH	Associate Professor	Md. Mizanur Rahman	Assistant Professor	Petroleum and Mining Engineering	Chittagong University of Engineering & Technology	Improved Model for Predicting Water Saturation Using Geophysical Log Data of Shaly Sand Gas Reservoir, Bengal Basin	EAS	2.50
383	SRG-232383	Dr. Md Abdul Majed Patwary	Associate Professor	A. K. M. ROYHAN UDDIN	Professor	Department of Chemistry	Comilla University	Fabrication of Ag-ZnO thin film device for plasmonic enhanced Photocatalytic and Photoanodic application.	EAS	3.00
384	SRG-232384	Molla Shahadat Hossain Lipu	Associate Professor	Ratil Hasnat	Associate Professor	Department of Electrical and Electronic Engineering	Green University of Bangladesh	Artificial Intelligence Driven Health Diagnosis and Prognostics for Lithium-ion Battery Management System in Electric Vehicle Applications: Socio-economic and Environmental impacts towards Sustainable Development Goals	EAS	3.50
385	SRG-232385	A.S.M. SHIHAVUDDIN	Head of the Department	Md Hasan Maruf	Assistant Professor	EEE Department	Green University of Bangladesh	Solar Charging Station for Easy Bikes in Regional Bangladesh: Validation and Post-Model Evaluation	EAS	2.50
386	SRG-232386	Md. Mahabub Hossain	Professor	Md. Selim Hossain	Lecturer	Department of Electronics and Communication Engineering (ECE)	Hajee Mohammad Danesh Science and Technology University	Intelligent robotic agent for monitoring chicken health status for poultry farm industry	EAS	4.00
387	SRG-232387	Dr. Md. Shaha Nur Kabir	Professor	Md. Murtuza Kamal	Associate Professor	Dept. of Agricultural and Industrial Engineering (AIE) and Department of Food Processing & Preservation (FPP)	Hajee Mohammad Danesh Science and Technology University	Enhancing Shelf Life and Postharvest Quality of Litchi (Litchi Chinensis) Fruit Through a Low-Cost Solar-Powered Smart Storage Structure	EAS	3.50
388	SRG-232388	Md Mamun Bin Ibne Reaz	Professor and Dean	Dr. Saadia Binte Alam	Associate Professor	Department of Electrical and Electronic Engineering	Independent University, Bangladesh	Risk Prediction of Chronic Kidney Disease of Diabetes Patients in Bangladesh: A Machine Learning Framework for 1-Year Prognosis	EAS	2.50
389	SRG-232389	Sabrina Moriom Elias	Assistant Professor	Jannatul Ferdous	Assistant Professor	Department of Life Sciences	Independent University, Bangladesh	Assessment of effective dose of TiO <sub>2</sub> nanoparticles in fertilizer for alleviating salt stress in rice	EAS	3.00



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390	SRG-232390	Mahady Hasan	Associate Professor	Saquib Ahmad Khan	Senior Lecturer	Department of Computer Science & Engineering, Department of Environmental Science & Management	Independent University, Bangladesh	Implementation of a River Monitoring System for Bangladesh to Map River Routes and Monitor River Water Quality using IoT to Aid Government Visions	EAS	3.00
391	SRG-232391	Gazi Md. Arifuzzaman Khan	Professor	Md. Helal Uddin	Professor	Department of Applied Chemistry and Chemical Engineering	Islamic University, Kusthia	Promising biosorbents from agro-residual biomass for removal of heavy metal ions	EAS	3.00
392	SRG-232392	Dr. Md. Hafezur Rahaman	Professor	Dr. Kamrun Nahar	Associate Professor	Department of Applied Chemistry & Chemical Engineering	Islamic University, Kusthia	Graphene Oxide/Chitosan/Carboxymethyl Cellulose Bio-composite Adsorbent for the Removal of Environmentally Relevant Toxic Metals	EAS	2.50
393	SRG-232393	Dr. Mohammed Mahmudur Rahman	Associate Professor	Dr Mst Maria Rahman	Associate Professor	Department of Chemistry	Jagannath University	Synthesis and characterization of 1,3-diethylimidazolium carboxylate ionic liquid and its metal complexes and their application as catalyst in glycolysis of single-use waste poly(ethylene terephthalate) bottles to produce bis(2-hydroxyethyl terephthalate)	EAS	3.00
394	SRG-232394	Dr. Biplob Kumar Biswas	Professor	Dr. Rajesh Kumar Chanda	Assistant Professor	Department of Chemical Engineering	Jashore University of Science & Technology	Recovery of Phosphorus from poultry litter using functionalized biochar and their potential use as slow release fertilizer	EAS	2.50
395	SRG-232395	A. M. SWARAZ	Associate Professor	TASMIA ISLAM	Lecturer	Department of Genetic Engineering and Biotechnology	Jashore University of Science & Technology	Selenium biofortification in Corchorus spp. microgreens with a focus on nutritional security and the impediment of multifactorial diseases	EAS	3.00
396	SRG-232396	Md Moklesur Rahman	Professor	Md. Aliur Rahman	Lecturer, Dept. of Petroleum and Mining Engineering, JUST	Petroleum and Mining Engineering	Jashore University of Science & Technology	Development of new seismic hazard maps of Bangladesh based on local site effects and multiple seismic source models	EAS	3.50
397	SRG-232397	Prof. Dr. Md. Mahub Hossain	Professor	Professor Dr. Md. Shamim Ahsan	Professor	ELECTRONICS AND COMMUNICATION ENGINEERING (ECE) DISCIPLINE	Khulna University	DESIGN AND DEVELOPMENT OF AN AUTONOMOUS SOLAR POWER DRIVEN WEATHER AND AIR QUALITY MONITORING DRONE	EAS	4.50
398	SRG-232398	MD ZAKIR HOSSAIN	Professor	Md Mostafizur Rahman	Associate Professor	Urban and Rural Planning Discipline	Khulna University	Urban Heat Vulnerability and Risk Assessment for Climate Adaptation Planning: A Comparative Study of Two Metropolitan Cities in Bangladesh	EAS	3.00

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399	SRG-232399	Dr. Pintu Chandra Shill	Professor	Md. Ashiq Mahmood	Assistant Professor	Department of Computer Science and Engineering (CSE)	Khulna University of Engineering & Technology	Multiple Disease Prediction Healthcare System using Machine Learning and Internet of Things	EAS	3.00
400	SRG-232400	Abul Basher Md. Mamun Jamal	Professor & Head	Md Mizanur Rahman badal	Professor	Department of Chemistry	Khulna University of Engineering & Technology	Fabrication of a flexible electro-hybrid reactor as one-pot solution to remove microplastics from water	EAS	3.50
401	SRG-232401	Dr. Parbhej Ahamed	Professor	Md. Rubel Al-Mamun	Assistant Professor	Department of Chemistry	Khulna University of Engineering & Technology	One-pot sol-gel approach to synthesis manganese dioxide for use as cathode material in aqueous rechargeable zinc-ion batteries	EAS	2.50
402	SRG-232402	Dr. Md. Maniruzzaman	Associate Professor	Ahammad Musa	Lecturer	Department of Chemistry	Khulna University of Engineering & Technology	Jute Sticks Derived Cellulose-based Hydrogels: Agricultural Waste to Industrial Commodity	EAS	3.00
403	SRG-232403	Md Mahbubul Bashar	Professor	Md. Rokonuzzaman	Associate Professor	Department of Textile Engineering	Mawlana Bhashani Science and Technology University	Application of Alternative Chemicals for Cotton Fiber Preparation for Improving the Economic and Environmental Aspects	EAS	3.00
404	SRG-232404	Prof. Dr. Md. Abdullah Al Mamun	Professor	ALIMRAN HOSSAIN	Assistant Professor	Department of Textile Engineering	Mawlana Bhashani Science and Technology University	Dyeing of Jute Fabric with Natural Colorants Extracted from red amaranth ( <i>Amaranthus tricolor</i> ) : An Ecofriendly Approach in Jute Dyeing	EAS	3.00
405	SRG-232405	Md. Ashrafal Alam	Professor	FARIHA AFROSE	LECTURER	Department of Applied Chemistry and Chemical Engineering	Noakhali Science and Technology University	Microwave-assisted Kappa carrageenan/Polyethylene glycol/Acrylamide-based hydrogel preparation, characterization, and its use in Methylene Blue dye adsorption.	EAS	3.50
406	SRG-232406	Md. Mamun Molla	Professor	Md. Zahangir Hossain	Senior Lecturer	Department of Mathematics and Physics	North South University	Lattice Boltzmann Simulation of Magnetohydrodynamic Convective Flow of Ferrofluids with Temperature-dependent Thermophysical Properties using the GPU Computing	EAS	4.50
407	SRG-232407	Dr. Mohammed Kabir Uddin	Assistant Professor	Nusrat Zahan Rouf	Lecturer	Department of Biochemistry and Microbiology	North South University	Investigation of Substitution Reactions in Chromium (III) Picolinate Derivatives: Synthesis, Spectroscopic, Electrochemical Properties, and Mechanistic Study with EDG and EWG Substituents	EAS	3.50
408	SRG-232408	Md Mainul Hossain	Associate Professor	Md. Mahbubur Rahman	Associate Professor	a) Department of Biochemistry and Microbiology b) Department of Pharmaceutical Sciences	North South University	Neuroprotective role of natural bioactive compounds in a mouse model of Parkinson's Disease	EAS	4.00

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409	SRG-232409	Dr. Mohammad Sahadet Hossain	Professor and Chairman	Dr. Atia Afroz	Assistant professor	Department of Mathematics and Physics	North South University	Efficient Model Reduction Strategy for Periodic Unstable Descriptor System and Application in Circuit Simulation	EAS	3.50
410	SRG-232410	Dr. Sheikh Rashel Al Ahmed	Professor	MD. FATIN ISHRAQUE	Assistant Professor	Department of Electrical, Electronic and Communication Engineering	Pabna University of Science and Technology	Derivative free and dispatch algorithm-based optimization and power system assessment of a Biomass-PV-hydrogen storage-Grid hybrid renewable microgrid for Agricultural applications	EAS	2.50
411	SRG-232411	Prof. Dr. Wahiduzzaman	Professor	A S M Sayem	Assistant Professor	Department of Food Engineering and Tea Technology (FET)	Shahjalal University of Science and Technology	Development of biodegradable active food packaging material in starch-based edible films and coatings for commercial application	EAS	2.00
412	SRG-232412	Muhammad Abdus Salam	Associate Professor	Mohammad Rakib Uddin	Professor	Department of Chemical Engineering and Polymer Science	Shahjalal University of Science and Technology	Renewables from lignocellulosic residues and plastics via catalysis.	EAS	3.50
413	SRG-232413	GM Rabiul Islam	Professor	Jahid Hasan Shourove	Assistant Professor	Department of Food Engineering and Tea Technology	Shahjalal University of Science and Technology	The Development of edible biofilm film from Banana Peel	EAS	2.50
414	SRG-232414	Dr. Imtiaz Ahmed	Associate Professor	Sazzad Muhammad Samaun Imran	Professor	Department of Electrical and Electronic Engineering (EEE)	University of Dhaka	Green Oxide Nanoparticles for Renewable Solar Harvester	EAS	4.00
415	SRG-232415	Mohammed Mizanur Rahman	Professor	Fatema Tujjohra	Lecturer	Institute of Leather Engineering and Technology	University of Dhaka	Preparation of antibacterial nanocomposites from zinc oxide incorporated with vegetable tanned leather trimming waste for footwear insole application	EAS	2.50
416	SRG-232416	Mohammad Ismail	Associate Professor	MOHAMMAD MAINUL KARIM	Professor	Department of Applied Chemistry and Chemical Engineering	University of Dhaka	Development and Evaluation of Geo-polymer and Perovskites Based Oxygen Carriers for Carbon-di-oxide Capture and Hydrogen Production in Power Plant	EAS	3.00
417	SRG-232417	MD Ahsan Habib	Teacher	MD WAHADOSZAMEN	Professor	Department of Electrical and Electronic Engineering	University of Dhaka	SmartDetect: Smartphone-based Colorimetric detection of heavy metals as water pollutants using Neural Network	EAS	3.50
418	SRG-232418	Dr. Asma Rahman	Principal Scientist	MD LATIFUL BARI	Chief Scientist (Equivalent to Professor)	University of Dhaka, Centre for Advanced Research in Sciences (CARS)	University of Dhaka	Evaluation of chemical contaminants in ready to eat food through liquid chromatography	EAS	2.50

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Sl#.	Project ID#	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Group	Grant Amount (Lac)
419	SRG-232419	Dr. A. F. M. Mustafizur Rahman	Professor	Md. Nurnabi	Professor	Department of Applied Chemistry and Chemical Engineering	University of Dhaka	Development of Protein-Functionalized Graphitic Carbon Nitride Composite for Transdermal and Target-Specific Drug Delivery by Approaching Magnetic Hyperthermia	EAS	3.00
420	SRG-232420	Mohammad Shahruzzaman	Assistant Professor	Md. Rayhan Sarker	Lecturer	Department of Applied Chemistry and Chemical Engineering	University of Dhaka	Development of Poly(NiPAAm-co-HEAA-co-MAPTS) Terpolymer/Silica Hybrid Hydrogel for Drug Delivery Applications (Extension)	EAS	2.50
421	SRG-232421	Khandoker Samaher Salem	Assistant Professor	Mainul Hossain	Assistant Professor	Department of Applied Chemistry and Chemical Engineering	University of Dhaka	Sustainable production of graphene from electronic waste for energy application: A state-of-the-art circular economy	EAS	3.00
422	SRG-232422	mohammad ferdows	Professor	Dr. Mahabub Alam Bhuiyan	Associate Professor	Department of Applied Mathematics	University of Dhaka	Biophysical and Fluid-Structure Interaction aspects of Cardiovascular Bifurcated Artery through applied magnetic field	EAS	2.50
423	SRG-232423	MITHUN SARKER	Associate Professor	Prof. Dr. Dipti Saha	Professor	Department of Applied Chemistry & Chemical Engineering	University of Dhaka	Amine functionalized Metal-organic frameworks for heavy metal removal from water" (Extension)	EAS	3.50
424	SRG-232424	Taslim Ur Rashid	Associate Professor	Md. Saidur Rahman Shakil	Lecturer	Department of Applied Chemistry and Chemical Engineering	University of Dhaka	Development of a Chitosan/Graphene Oxide/ Aminopropyltrimethoxysilane Composite for the Removal of Organic Dye from Industrial Wastewater (Extension)	EAS	3.00
425	SRG-232425	Dr. Abul Khayer Mallik	Associate Professor	md nuruzzaman khan hira	Associate Professor	Department of Applied Chemistry and Chemical Engineering	University of Dhaka	Development of zwitterionic copolymer modified silica adsorbents for the removal of anionic and cationic dyes from wastewater	EAS	2.50
426	SRG-232426	Dr. Rumana Akther Jahan	Scientist	HASINA AKHTER SIMOL	Senior Scientist	Centre for Advanced Research in Sciences (CARS)	University of Dhaka	Hydrothermal synthesis of metal oxide nanostructures with variable morphology by tunable reaction condition	EAS	3.00
427	SRG-232427	Dr. Md. Ashraful Islam Molla	Associate Professor	Dr. Shah Md. Masum	Professor	Applied Chemistry and Chemical Engineering	University of Dhaka	Photocatalytic Degradation of Ciprofloxacin Antibiotic in Water by Using B-Doped ZnO Nanoparticles	EAS	2.50
428	SRG-232428	Dr. Shekh Md Mahmudul Islam	Assistant Professor, Department of EEE, University of Dhaka	Dr. Shamim Ahmed Deowan	Associate Professor	Department of Electrical and Electronic Engineering	University of Dhaka	Through the Wall Humans Heart Beat Detection Using Single Channel CW Radar	EAS	3.50

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429	SRG-232429	Dr. Afroza Shelley	Professor	Md Hossain Sahadath	Assistant Professor	Department of Nuclear Engineering	University of Dhaka	Exploring the Technical, Economic, and Social Aspects of Implementing a Small Modular Reactor in Bangladesh	EAS	2.50
430	SRG-232430	Dr. S. M. Chapal Hossain	Assistant Professor	Sadia Anjum Jumana	Lecturer	Department of Applied Mathematics	University of Dhaka	Computational dynamics of multiphase nano-thermal fields and damage indices evolving in cancerous tissues during cryosurgery	EAS	2.50
431	SRG-232431	Dr. Sejuti Rahman	Associate Professor	MD JUBAIR AHMED SOUROV	Lecturer	Department of Robotics & Mechatronics Engineering	University of Dhaka	Continuous Bangla Sign Language Recognition Without Gloss Annotations	EAS	3.50
432	SRG-232432	Dr. Md. Zakir Sultan	Principal Scientist	Dr. Fahima Aktar	Associate Professor	Centre for Advanced Research in Sciences (CARS)	University of Dhaka	Quantitative evaluation of Ascorbic acid (Vitamin C), Pyridoxine hydrochloride (Vitamin B6), Cyanocobalamin (Vitamin B12) in Sea Weeds for food security	EAS	2.50
433	SRG-232433	Nafees Mansoor	Associate Professor	Muhammad Golam Kibria	Professor	Department of Computer Science & Engineering	University of Liberal Arts Bangladesh	A Lightweight Encryption Scheme for Document Verification Integrated with Blockchain Technology	EAS	2.50
434	SRG-232434	Mohammad Taufiq Alam	Professor	Md. Tamzid Hossain Molla	Assistant Professor	Department of Applied Chemistry and Chemical Engineering	University of Rajshahi	An In-Silico Exploration of South African Natural Compounds for GRK-2 Inhibition: Investigating Therapeutic Potential through Machine Learning QSAR, Molecular Docking, and Dynamics Simulation	EAS	2.50
435	SRG-233435	Dr. Md. Faruque Hossain	Professor	Dr. S. Mosaddeq Ahmed	Professor & Head	Centre for Sustainable Environment and Materials	American International University - Bangladesh	Measurement of SOC Storage of Sundarban Mangrove Soils of Bangladesh	ES	3.50
436	SRG-233436	Dr. Md. Mokhlesur Rahman	Professor	Dr. Md Abdul Alim	Professor	Department of Agricultural Chemistry	Bangladesh Agricultural University	Potential Utilization of Biochar and Eggshell Biosorbents for Removal of Heavy Metals from Industrial Wastewater	ES	3.50
437	SRG-233437	Dr. Md. Mahbubur Rahman	Associate Professor	Shah Tasdika Auyon	Lecturer	Department of Entomology, and Department of Environmental Sciences	Bangladesh Agricultural University	Deteriorating infestations of chilli thrips: the impacts of global warming on the biological control agents	ES	3.50
438	SRG-233438	Kizar Ahmed Sumon	Associate Professor	M. A. Mamun Siddiquee	Lecturer	Department of Fisheries Management	Bangladesh Agricultural University	The role of polyethylene microplastic as carrier for chlorpyrifos insecticide on Nile tilapia ( <i>Oreochromis niloticus</i> )	ES	3.50



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439	SRG-233439	Md. Safiur Rahman	Chief Scientific Officer	Md. Abdul Mottalib Sarkar	Scientific Officer	Water Quality Research Laboratory (WQRL) Chemistry Division, AECD	Bangladesh Atomic Energy Commission (BAEC)	Developing capacity for detection, occurrence and fate of emerging contaminants (metalloids and microplastics) in environments for mitigation and management of their probable ecological and human health risk	ES	3.50
440	SRG-233440	Md Al Mamun	Principal Scientific Officer	Md. Razibul Hasan	Senior Scientific Officer	Materials Science Division, Atomic Energy Centre Dhaka	Bangladesh Atomic Energy Commission (BAEC)	Waste management of toxic and radioactive elements by using organic-inorganic hybrid nanomaterials	ES	3.50
441	SRG-233441	Sabrina Mostofa	Senior Scientific Officer	Raton Kumar Bishwas	Scientific Officer	BCSIR	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Removal of Pharmaceutical wastage from water by modified clay	ES	3.50
442	SRG-233442	Dr. S. M. Asaduzzaman Sujon	Principal Scientific Officer	Md. Rashed Hasan	Scientific Officer	Fiber and Polymer Research Division BCSIR Laboratories	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Waste to energy and value added chemicals: Pyrolysis of rubber sole of used defense boot	ES	3.00
443	SRG-233443	Dr. Muhammad Shahriar Bashar	Principal Scientific Officer	Munira Sultana	Senior Scientific Officer	Institute of Fuel Research and Development (IFRD)	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Fabrication, Optimization, and Characterization of CuInGaSe-based Absorber Layer for high-efficiency Thin-film Solar Cells	ES	3.00
444	SRG-233444	Afrina Sharmin	Senior Scientific Officer	MD. RASHED ALAM	Scientific Officer	Institute of Fuel Research and Development(IFRD)	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Deposition and optimization of Emissive layer for Organic Light Emitting Diode(OLED).	ES	3.00
445	SRG-233445	Dr. Mosharof Hossain	Principal Scientific Officer	Jasim Uddin	Scientific Officer	Institute of Fuel Research and Development	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Efficient and Reversible CO2 Capture in Chitosan Containing Supported Ionic Liquid Phase Materials	ES	3.00
446	SRG-233446	Dr Md Kamal Hossain	Principal Scientific Officer	Gorungo Ray	Scientific Officer	BCSIR Laboratories Dhaka	Bangladesh Council of Scientific & Industrial Research (BCSIR)	In-situ development of the effectiveness and reliability of arsenic field testing Kits in contaminated water	ES	3.00
447	SRG-233447	Dr. Md. Badrul Islam	Principal Scientific Officer	Md. Selim Reza	Scientific officer	BCSIR Rajshahi Laboratories	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Development of Sustainable Environmental Friendly Production Technique of Pharmaceutical Grade Gelatin from Tannery Wastes	ES	3.50
448	SRG-233448	Mst. Elina Akther Zenat	Senior Scientific Officer	Mohammad Golam Mostafa	Scientific Officer	BCSIR	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Treatment of Mold affected finished leather by various medicinal plant extracts	ES	3.50
449	SRG-233449	JOHN LITON MUNSHI	Chief Scientific Officer	Natasha Nafisa Haque	Research Chemist	BCSIR	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Treatment of industrial wastewater by using of microalgae and floating plants	ES	3.00

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450	SRG-233450	Mousona Islam	Senior Scientific Officer	BARNA GOSWAMI	Senior Scientific Officer	Biological Research Division	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Synergistic Effect of Plant Growth Promoting Rhizobacteria (PGPRs) and Phytohormones on growth promotion and stress responses in Potato and Tomato.	ES	3.00
451	SRG-233451	Dr. Umme Sarmeen Akhtar	Senior Scientific Officer	Md. Sagirul Islam	Senior Scientific Officer	Institute of Glass and Ceramic Research and Testing (IGCRT)	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Synthesis of Metal-siliceous nanocomposite materials for Carbon dioxide absorption for reducing air pollution	ES	3.00
452	SRG-233452	Dr.Md.Ahedul Akbor	Principal Scientific Officer	Paroma Arefin	Senior Scientific Officer	Institute of National Analytical Research and Service(INARs)	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Determination of caffeine, taurine, alcohol, guarana ginseng, and other harmful constituents in beverages available in the Bangladeshi Market	ES	3.50
453	SRG-233453	Salma Ahmed	Principal Scientific Officer	Tanki Ashraf	Scientific Officer	Institute of Food Science and Technology	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Production of Food-grade Biopolymer from Peel Waste	ES	3.50
454	SRG-233454	Dr. Faridul Islam	Senior Scientific Officer	Md. Sabbir Hasan	Scientific Officer	BCSIR Rajshahi Laboratories, Rajshahi	Bangladesh Council of Scientific & Industrial Research (BCSIR)	From Trash to Wealth: Nanocomposite for wastewater treatment from Waste Biomaterials and scrap Aluminum	ES	3.50
455	SRG-233455	Md. Rishad Abdullah	Senior Scientific Officer	MD ZAHID AL RAFIQ	Principal Scientific Officer	Jute research regional station, Rangpur	Bangladesh Jute Research Institute (BJRI)	Determination of SOC stocks in Jute and allied fiber crops based agricultural land use in northern Bangladesh	ES	3.50
456	SRG-233456	Dr. Md Abu Sayem Jiku	Senior Scientific Officer	ABIDA SULTANA	Scientific Officer	Department of Soil Science	Bangladesh Jute Research Institute (BJRI)	Green Waste Biochar as a Climate-Smart Resilient Solution for Sandy Soil Improvement and Sustainable Jute Seed Production	ES	3.50
457	SRG-233457	Dr. Md. Nurul Islam	Chief Scientific Officer	S.M Mahruf Hossain	Senior Scientific Officer	Industrial Chemistry Department, Chemistry Division Technology Wings	Bangladesh Jute Research Institute (BJRI)	Manufacture of Housing Construction Materials and furniture with jute Based Composite.	ES	3.00
458	SRG-233458	Sultan Al Nahian	Scientific Officer	Abdullah Al Mamun Siddiqui	Senior Scientific Officer	Environmental Oceanography and Climate Division	Bangladesh Oceanographic Research Institute (BORI)	Distribution of plastic debris (macro and microplastics) pollution and its implications on mangrove ecosystems: A case study of Sonadia Island, Cox's Bazar	ES	3.00
459	SRG-233459	Md. Moniruzzaman	Senior Scientific Officer	SAD AL REZWAN RAHMAN	Scientific Officer	Bangladesh Reference Institute for Chemical Measurements (BRICM)	Bangladesh Reference Institute for Chemical Measurements (BRICM)	Microplastic Migration in Food Chain	ES	3.50
460	SRG-233460	Professor ABM Alauddin Chowdhury	Professor	Md Shahinul Islam	Assistant Professor	Dept. of Public Health Daffodil International University (DIU)	Daffodil International University	E-Waste and Battery Recycling: Assessment of Hazardous Impact on the Environment, Health, and Nutritional Status of the Workers in Bangladesh	ES	3.00

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461	SRG-233461	Dr. Md Shahadat Hossain Khan	Professor (Grade-1)	Md. Mahedy Alam	Assistant Professor	Department of Soil Science	Hajee Mohammad Danesh Science and Technology University	Ecosystem alteration from forest to agriculture: Physico-chemical changes of the Shingra and Birgonj forest of Dinajpur	ES	3.00
462	SRG-233462	Professor Dr. Md. Sultan Mahomud	Professor	Md. Abdul Momin Sheikh	Assistant Professor	Department of Food Engineering and Technology	Hajee Mohammad Danesh Science and Technology University	Physicochemical and nutritional properties of yoghurt enriched with banana leaf extracts	ES	3.50
463	SRG-233463	MD AZIZUL HAQUE	Associate professor	Shah Moinur Rahman	Professor	1. Dept. of Biochemistry and Molecular Biology, 2. Dept. of Soil Science	Hajee Mohammad Danesh Science and Technology University	Ameliorating Phosphate-Nitrogen Starvation in Companion Cultivation of Potato and Maize without Insecticides in Fields through Endophytic Bacterial Consortia: Genomic Insights and Induced Systemic Resistance	ES	3.00
464	SRG-233464	Dr. Md. Abdullah Al Mamun	Professor	Md. Rayhanul Hoque	Lecturer	Department of Soil Science	Hajee Mohammad Danesh Science and Technology University	Arsenic Contaminated Soils with Different Biochars: Interactive Effects on Arsenic Accumulation Behaviour, Environmental Risk Assessment, Growth and Physiological Changes of Red Amaranth	ES	3.00
465	SRG-233465	Prof. Dr. Bidhan Chandra Halder	Professor	Md. Atikur Rahman	Lecturer	Department of Horticulture	Hajee Mohammad Danesh Science and Technology University	Effect of GA3 and Irrigation on Potato to grow it in degraded soil near brick field in Dinajpur.	ES	3.50
466	SRG-233466	Md. Hafizur Rahman Hafiz	Professor	Dr. Md. Abu Hasan	Professor	Department of Crop Physiology and Ecology	Hajee Mohammad Danesh Science and Technology University	Improvement of physio-biochemical characteristics of Mungbean for NaCl toxicity tolerance through exogenous Silicon supplementation	ES	3.00
467	SRG-233467	Prof. Dr. Md. Tariqul Islam	Professor	Md. Shamsuzzoha	Professor	Horticulture	Hajee Mohammad Danesh Science and Technology University	Effect of pre-harvest bagging and post-harvest calcium application on fruit quality of 'Amrapali' mango during storage at room temperature	ES	3.00
468	SRG-233468	Dr. Md. Rashedul Islam	Professor	Dr. Sabbir Hossen Sabuz	Assistant Professor	Department of Genetics and Animal Breeding	Hajee Mohammad Danesh Science and Technology University	Ameliorative potential of melatonin against arsenic-induced interrupted reproductive cycle, placental malformation, defective fetal and post-natal growth & development	ES	3.00
469	SRG-233469	Dr. Md. Rabiul Islam	Associate Professor	Most Mohoshena Aktar	Associate Professor	Department of Crop Physiology and Ecology	Hajee Mohammad Danesh Science and Technology University	IMPROVEMENT OF DROUGHT AND SALINITY TOLERANCE OF CORIANDER (CORIANDRUM SATIVUM L.) THROUGH APPLICATION OF MELATONIN	ES	3.00
470	SRG-233470	S M KAMRUL HASAN	Professor	Shampa Sarkar	Lecturer	Department of Food Processing and Preservation	Hajee Mohammad Danesh Science and Technology University	Renovation of mango fruit wastes into valuable functional ingredients for foods	ES	3.00
471	SRG-233471	Md. Hassanur Rahman	Associate Professor	Subrota Kumer Pramanik	Assistant Professor	Horticulture	Hajee Mohammad Danesh Science and Technology University	Application of artificial ripening agents for safer ripening of banana inside the low-cost chamber	ES	3.00

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472	SRG-233472	Dr. Md. Khaled Hossain	Professor	Dr. Nazmi Ara Rumi	Associate Professor	Department of Microbiology	Hajee Mohammad Danesh Science and Technology University	Isolation, Identification and Molecular Characterization of Campylobacter spp. from fecal samples of chicken and farm floors	ES	3.00
473	SRG-233473	Dr. Abu Khayer Md. Muktedirul Bari Chowdhury	Professor	Md. Shoaibur Rahman	Professor	Department of Crop Physiology and Ecology	Hajee Mohammad Danesh Science and Technology University	Organic fertilizer as alternative source of liming materials for resilient soil health and productivity of bell pepper in low pH soil	ES	3.00
474	SRG-233474	Md. Azizul Islam	Associate Professor	Md. Anwarul Haque	Professor	Department of Biotechnology and Genetic Engineering	Islamic University, Kusthia	Impact of Polyamines on rice blast disease	ES	3.50
475	SRG-233475	Nilufa Akhter Banu	Professor	Jerin Alauddin	Associate Professor	Department of Biotechnology and Genetic Engineering	Islamic University, Kusthia	Bioprospecting of Exoelectrogenic and Methanogenic bacteria isolated from industrial waste driven microbial fuel cell for Bioremediation and Power Generation	ES	3.50
476	SRG-233476	Dr. Md. Moniruzzaman	Professor	Newton Howlader	Assistant Professor	Department of Geography and Environment	Jagannath University	Assessment of Solar Irrigation System in Bangladesh	ES	3.00
477	SRG-233477	MD. ZAKARIA MIA	Professor	MD SHARIFUL ISLAM	Assistant Professor	Department of Microbiology	Jagannath University	Investigation of plant growth-promoting rhizobacteria from paddy rhizosphere and evaluation their process on plant growth promotion	ES	3.00
478	SRG-233478	Md. Mostafizur Rahman	Associate Professor	Mashura Shammi	Professor	Department of Environmental Sciences	Jahangirnagar University	Assessment of Phthalate Ester Contamination in Urban Landfill Sites and Rivers System of Bangladesh: Implications for Endocrine Disruption	ES	3.50
479	SRG-233479	Professor Dr. Md. Tajuddin Sikder	Professor	Mahmudur Rahman	Assistant Professor	Department of Public Health and Informatics	Jahangirnagar University	Quantifying the Environmental Footprint of Antibiotics from Pharmaceutical and Poultry Operations: A Pathway Model Investigation	ES	3.50
480	SRG-233480	Dr. Md. Shakhaot Hossain	Associate professor	Ayesha Ahmed	Lecturer	Department of Public Health and Informatics	Jahangirnagar University	Assessment of Air Pollution in the Classroom Environment in Different Schools of Dhaka City: A Quantitative Cross-Sectional Study	ES	3.50
481	SRG-233481	S. M. Nawshad Hossain	Associate Professor	Farhadur Reza	Associate Professor	Department of Urban and Regional Planning	Jahangirnagar University	Assessment of land use and land cover changes (LULC) impact on seasonal land surface temperature (LST) in context of rapid urbanization: A GIS and remote sensing-based approach on divisional cities of Bangladesh.	ES	3.50
482	SRG-233482	Professor. Dr. Md. khabir Uddin	Professor	Beauty Akter	Lecturer	Water Research Center	Jahangirnagar University	Investigation of the effects of sewage in the Lake water of Jahangirnagar University	ES	3.50

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483	SRG-233483	Shafi Mohammad Tareq	Professor	Fahmida Parvin	Associate professor	Department of Environmental Sciences	Jahangirnagar University	Investigating long-term impacts of urbanization on water quality of peripheral rivers of Dhaka, Bangladesh	ES	3.00
484	SRG-233484	Sheikh Tawhidul Islam	Professor	Md. Munir Mahmud	Lecturer	Institute of Remote Sensing and GIS	Jahangirnagar University	Application of Geospatial Techniques for Developing AYI (Area Yield Index) based Climate Risk Insurance (CRI) in Bangladesh	ES	3.50
485	SRG-233485	Dr. Nahid Akhtar	Professor	Shayla Sharmin Shetu	Assistant Professor	Department of Botany	Jahangirnagar University	Beneficial effects of silicon on salt tolerance in maize ( <i>Zea mays</i> L.)	ES	3.50
486	SRG-233486	Dr. Khondoker Md. Zulfiker Rahman	Professor	MOHAMMAD ABDUR RAZZAK PhD	Professor	Department of Zoology	Jahangirnagar University	Diversity of predatory aquatic insects and their role in deciphering water quality in the peripheral rivers around Dhaka city	ES	3.50
487	SRG-233487	H. M. Zakir Hossain	Professor	Farzana Yeasmin Nipa	Assistant Professor	Department of Petroleum and Mining Engineering	Jashore University of Science & Technology	Ecological risk assessment of toxic heavy metals in delta sediments, Bangladesh	ES	3.50
488	SRG-233488	Dr. Md. Asdujjaman	Assistant Professor	Karimun Nessa	Lecturer	Department of Aquaculture	Khulna Agricultural University	Develop an ecofriendly commercially important seaweed culture technique and its role on livelihood of climate vulnerable south western coastal people of Bangladesh	ES	3.00
489	SRG-233489	Dr. Md. Elias Uddin	Associate Professor	Muhammad Naimul Hasan	Assistant Professor	Department of Leather Engineering	Khulna University of Engineering & Technology	Fabrication of Novel Polymer Composites from Leather Waste Fibers and Recycled for Value-Added Products.	ES	3.50
490	SRG-233490	Shimul Roy	Associate Professor	Rezuana Afrin	Assistant Professor	Environmental Science and Resource Management	Mawlana Bhashani Science and Technology University	Carbon emission reduction potential in the thermal power sector in Bangladesh using renewable and sustainable energy alternatives	ES	3.50
491	SRG-233491	Professor Dr. Md. Mahbulul Hoque	Professor	MD. HUMAYUN KABIR	ASSISTANT PROFESSOR	Department of Environmental Science and Resource Management	Mawlana Bhashani Science and Technology University	Assessment of tributyltin (TBT) contamination in the marine environment of Chittagong, Bangladesh	ES	3.50
492	SRG-233492	Ahmad Kamruzzaman Majumder	Professor	Mahmuda Islam	Senior Lecturer	Center for Atmospheric Pollution Studies (CAPS)	National Oceanographic and Maritime Institute (NOAMI)	Effect of Air Pollution on Pulmonary Function Level of Roadside Shopkeepers in Dhaka City, Bangladesh	ES	3.50
493	SRG-233493	SUJIT KUMAR DEBSARMA	Life Member	Sheikh Fahim Faysal Sowrav	Life Member	NOAMI	National Oceanographic and Maritime Institute (NOAMI)	Integrated Climate Change Resilient Community Building with Continuous Water Quality Analysis in the Mongla, Sundarbans, Bagerhat and Khulna Coastal Zones Using Machine Learning Techniques	ES	3.50

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494	SRG-233494	Dr. Samarendra Karmakar	Life Member,NOA MI	Mahima Ranjan Acharjee	Life Member	National Oceanographic And Maritime Institute (NOAMI)	National Oceanographic and Maritime Institute (NOAMI)	A comprehensive Assessment of the Vulnerability and Diminution of Marine Biodiversity in Response to Climate Change in Coastal Regions of Bangladesh	ES	3.50
495	SRG-233495	Md. Shameem Hassan Bhuiyan	Life Member	Md. Merajul Khan Jewel	Life Member	National Oceanographic and Maritime Institute (NOAMI)	National Oceanographic and Maritime Institute (NOAMI)	Building A Hybrid WRF Model and Deep Learning Based Lightning Prediction Over the Hotspots of Bangladesh	ES	3.50
496	SRG-233496	S. M. Mustafizur Rahman	Life Member,NOA MI	Mohammad Saifur Rahman	Life Member,NOA MI	National Oceanographic and Maritime Institute (NOAMI)	National Oceanographic and Maritime Institute (NOAMI)	Assessment and Zoning of Marine Protected Areas for Biodiversity Conservation in Bangladesh: A Comparative Study of Existing MPAs and Identification of Potential Sites	ES	3.50
497	SRG-233497	Dr. Md Anisuzzaman	Professor	Jahanara Akhter Lipi	Lecturer	Department of Fisheries and Marine Science	Noakhali Science and Technology University	Quantification, composition and ecological risks of microplastics in water and sediment from two major coastal rivers of Bangladesh	ES	3.50
498	SRG-233498	Mohammad Mohinuzzaman	Associate Professor	Protima Sarker	Assistant professor	Department of Environmental Science and Disaster Management	Noakhali Science and Technology University	Recovery efficiency of AZIM from Wastewater using Peanut shell (Arachis hypogaea) Waste-based Functionalized Layered Double Hydroxides Composite Adsorbent.	ES	3.00
499	SRG-233499	Najmus Sakib Khan	Assistant Professor	Kamaruzzaman	Assistant Professor	Department of Oceanography	Noakhali Science and Technology University	The Microplastic Content Analysis in Greater Meghna Estuarine Copepods, Bangladesh	ES	3.50
500	SRG-233500	Dr. Md. Fazlul Hoque	Professor	Mohammad Asadul Haque	Professor	Department of Soil Science	Patuakhali Science and Technology University	Monitoring Temporal variability of Soil and Water quality Surroundings of Paira Thermal Power Station, Kalapara, Patuakhali Coastal Environment in relation to physio-chemical properties	ES	3.50
501	SRG-233501	Dr. Md. Saiful Islam	Professor	Md. Rafiq Uddin	Assistant Professor	Dept. of Soil Science	Patuakhali Science and Technology University	Climate change impacts on heavy metal accumulation in soil-plant-water systems and their subsequent impact on human health in the coastal regions of Bangladesh	ES	3.50
502	SRG-233502	Dr. Md. Nizam Uddin	Professor	Md.Shahidul Islam	Professor	Department of Agricultural Chemistry	Patuakhali Science and Technology University	Surface Water Quality Rating for Agricultural Uses and Food Security at Pirojpur Sadar Upazila of Bangladesh	ES	3.50
503	SRG-233503	Muhammad Maniruzzaman	Professor	Nowrose Jahan Lipi	Associate Professor	Department of Agricultural Chemistry	Patuakhali Science and Technology University	ASSESSMENT OF POTENTIAL HUMAN HEALTH RISKS BY HEAVY METALS OF FISH IN BARISAL CITY MARKETS	ES	3.50
504	SRG-233504	Dr. Md. Kamal Hossain	Professor	A. B. M. MAHBUB MORSHED KHAN	PROFESSOR	Department of Soil Science	Patuakhali Science and Technology University	Screening of some local rice cultivars of south region of Bangladesh for their response to arsenic tolerance at germination and early seedling stage	ES	3.50

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505	SRG-233505	Dr. Bidhan Chandra Sarkar	Associate Professor	Moumita Tasnim	Lecturer	Department of Biochemistry & Molecular Biology	Primeasia University	Study of the assessment of environmental estrogen level of drinking water in Bangladesh.	ES	3.50
506	SRG-233506	Dr. Md. Moinul Haque	Professor	Asim Kumar Bhadra	Professor	Department of Agricultural Botany	Sher-e-Bangla Agricultural University	AGRO-METEOROLOGICAL INDICES IN RELATION TO PHENOLOGY, DRY-MATTER PARTITIONING BEHAVIOUR AND YIELD OF FINE RICE UNDER DIFFERENT CROP GROWING ENVIRONMENT	ES	3.50
507	SRG-233507	Dr. Dhiman Kumer Roy	Associate Professor	Apurba Roy	Assistant Professor	Department of Geology and Mining	University of Barishal	Analyzing the Nexus of River Bank Erosion and Socio-Economic Vulnerabilities: A Study on Tazumuddin Upazilla, Bhola in the Coastal Belt of Bangladesh	ES	3.00
508	SRG-233508	Dr. Foni Bushon Biswas	Associate Professor	Dr. Tapashi Ghosh Roy	Professor	Department of Chemistry	University of Chittagong	Cost-effective removal of chromium from industrial wastes using bio-sorbents.	ES	3.50
509	SRG-233509	Dr. Md. Anwar Hossain Bhuiyan	Professor	M. Saiful Islam	Associate Professor	Department of Geology	University of Dhaka	Assessment and Correlation of Basin Scale Depositional Sequences of Tertiary Deposits of the Bengal Basin Applying Sequence Stratigraphy	ES	3.50
510	SRG-233510	Dr. Md Ashraful Islam	Assistant professor	Sanzida Murshed	Associate Professor	Department of Geology	University of Dhaka	Holistic assessment of disaster resilience to coastal hazards by integrating ecosystem, social and built environments in coastal Bangladesh	ES	3.50
511	SRG-233511	Prof. Dr. Md. Bodruddoza Mia	Professor	Masuma Chowdhury	Assistant Professor	Department of Geology	University of Dhaka	Monitoring spatiotemporal suspended sediment concentration within the Jamuna River and its implication on ecosystem: An appraisal of geospatial analysis of satellite images and field validation	ES	3.50
512	SRG-233512	Subrota Kumar Saha	Professor	Mahmud Al Noor Tushar	Assistant Professor	Department of Geology	University of Dhaka	Time series analysis of soil and groundwater salinity and assessing the impact on public health in southwest Bangladesh	ES	3.50
513	SRG-233513	K. M. Azam Chowdhury	Assistant Professor	Shamiha Shafinaz Shreya	Lecturer	Department of Oceanography	University of Dhaka	Abundance, distribution, type and pathway of microplastic in the western coastal region of Bangladesh.	ES	3.50
514	SRG-233514	Humaira Akhter	Professor	Anowara Begum	Professor	Department of Microbiology	University of Dhaka	Mechanism and application of plant growth-promoting rhizobacteria: an alternative to chemical fertilizers for sustainable agricultural development	ES	3.50
515	SRG-233515	Kazi Matin Uddin Ahmed	Professor	Sumiya Sadeak	Lecturer	Department of Geology	University of Dhaka	Development of a 3D Hydrogeological Model to Assess Aquifer Sustainability Due to Urban and Industrial Pumping in Narayanganj City, Bangladesh	ES	3.50
516	SRG-233516	Dr. Md. Mostafizur Rahman	Associate Professor	Tamanna Meheran Shemu	Lecturer	Department of Geology	University of Dhaka	Evaluating the bank erosion susceptibility on the Meghna Estuary in Bangladesh: an integrated approach of geospatial and geological analysis, and numerical modelling	ES	3.50

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517	SRG-233517	Sarmin Sultana	Associate Professor	M. Aziz Hasan	Professor	Department of Geology	University of Dhaka	Linking Hydrogeochemistry and sediment geochemistry of Barail Sandstone Aquifer in Jaflong, Sylhet	ES	3.50
518	SRG-233518	GOUTAM KUMAR KUNDU	Associate Professor	Dr. Shankar Chandra Mandal	Associate Professor	Department of Fisheries	University of Dhaka	Comparative nutrient dynamics and fish trophic ecology in a managed and open fishing riverine ecosystem in Bangladesh: A fatty acid analysis approach	ES	3.50
519	SRG-233519	Mir Shariful Islam	Assistant professor	Jarin Tasnim	Lecturer	Department of Oceanography	University of Dhaka	Nutrients dynamics in the Bay of Bengal: spatial and temporal analysis of long-term data	ES	3.50
520	SRG-233520	S M Kamrul Hassan	Assistant Professor	Tasnim Jabin Jui	Lecturer	Department of Disaster Science and Climate Resilience	University of Dhaka	Modelling the Epidemiological Risk of Environmental Hazards in the Context of Northeastern Bangladesh	ES	3.50
521	SRG-233521	Dr. Mohammad Enayet Hossain	Associate Professor	Zuairia Binte Jashim	Lecturer	Department of Soil, Water and Environment	University of Dhaka	Abundance and Distribution of Microplastics in the Terrestrial Ecosystems of Sundarbans, Bangladesh	ES	3.50
522	SRG-233522	Md. Mizanoor Rahman	Professor	Hasan Mahmud	Research Fellow	Department of Geography and Environmental Studies	University of Rajshahi	Assessment and monitoring of climate change-induced drought and its impact on the farmers' socio-economic status using remote sensing and GIS in north-western Bangladesh	ES	3.50
523	SRG-233523	Dr. Md. Habibur Rahman	Professor	Dr. Istiak Mahfuz	Associate Professor	Department of Zoology	University of Rajshahi	Detection and Identification of Multidrug Resistant Bacteria from fish pond of Rajshahi region.	ES	3.50
524	SRG-233524	Dr. Md. Delwer Hossain	Professor	Dr. Dil Afroza Khanom	Associate Professor	Department of Fisheries	University of Rajshahi	Assessing the growth performance of stinging catfish ( <i>Heteropneustes fossilis</i> , Bloch 1794) under different protein levels in commercial feeds within a closed environment	ES	3.50
525	SRG-233525	Zihad Ahmed	Assistant Professor	Md. Rayhan Ali	MPhil Fellow	Department of Geography and Environmental Studies	University of Rajshahi	Heatwave susceptibility and urban resilience in a climate change scenario: A case study of Northwestern Bangladesh	ES	3.50
526	SRG-233526	Md. Shafiul Alam	Professor	Dr. Mst.Rebeka Sultana	Associate Professor	Department of Geography and Environmental Studies	University of Rajshahi	Environmental stresses and climate change Impacts on drinking water risks in southern coastal Bangladesh	ES	3.50
527	SRG-234527	Nadia Sultana Deen	Associate Professor	TONIMA FAIROOZ MOULY	Lecturer	BRAC University	BRAC University	Anti-inflammatory Activity of Interleukin-37 among Patients with Myocardial Infarction.	ID	3.00



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528	SRG-234528	Fariha Haseen	Associate Professor	Jannatul Ferdous	Professor	Department of Public Health and Informatics	Bangabandhu Sheikh Mujib Medical University (BSMMU)	Exploration of factors influencing child marriage practices and its sexual and reproductive health consequences among the migrant families affected by climate change living in the urban slums of Dhaka, Bangladesh	ID	3.50
529	SRG-234529	Dr. Md. Azizul Hoque	Professor	Sharmila Rani Mallick	Assistant Professor	Department of Horticulture	Bangabandhu Sheikh Mujibur Rahman Agricultural University	INCREASING SURVIVALITY OF WATER LILY SEEDLINGS GROWN NATURALLY FROM SEEDS	ID	2.50
530	SRG-234530	Mohammad Nazmol Hasan	Professor	Keya Rani Das	Associate Professor	Department of Statistics	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Genome-wide comprehensive bioinformatics analysis of MATE gene family for stress resistance sunflower ( <i>Helianthus annuus</i> L.)	ID	3.00
531	SRG-234531	Professor Dr. G. H. M. Sagor	Professor	Shirin Akhter	Assistant Professor	Department of Genetics and Plant Breeding	Bangladesh Agricultural University	Genetic control and heterosis for grain zinc (Zn) and iron (Fe) contents using Diallel mating to develop micronutrient enriched wheat genotypes	ID	3.50
532	SRG-234532	Prof. Dr. Mohammad Anwar Hossain	Professor	Dr. Mahmud Hossain Sumon	Professor	Department of Biochemistry and Molecular Biology	Bangladesh Agricultural University	Exogenous silicon application for improving growth, photosynthetic efficiency and antioxidant defense in soybean under waterlogging stress	ID	2.50
533	SRG-234533	Md. Shafiqul Islam	Professor	Sabbya Sachi	Assistant Professor	Department of Pharmacology	Bangladesh Agricultural University	Chronic exposure of Cephalexin antibiotic above the MRL level in mice: A need based research study in Bangladesh	ID	3.00
534	SRG-234534	Dr. Md. Rostom Ali	Professor	MD. ABU HANIF	Lecturer	Department of Farm Power and Machinery	Bangladesh Agricultural University	Development of an IoT based Smart Monitoring System for Hermetic Paddy Storage to Reduce Storage Losses and Ensure Food Security in Bangladesh	ID	3.50
535	SRG-234535	Sharif-Ar-Raffi	Professor,	Muhammad Javidul Haque Bhuiyan	Professor	Dept. of Genetics and Plant Breeding, Dept. of Biochemistry and Molecular Biology	Bangladesh Agricultural University	Effect of Egg shell powder and Moringa leaf extract for inducing drought tolerance in rice	ID	2.50
536	SRG-234536	Md. Shahadat Hossen	Professor	Md. Ziaul Karim	Associate Professor	Department of Environmental Science	Bangladesh Agricultural University	Assessing indoor air quality and its impact on sick building syndrome among Hospital staff	ID	2.50
537	SRG-234537	Md. Badiuzzaman Khan	Professor	Md. Abdul Baten	Professor	Department of Environmental Science	Bangladesh Agricultural University	Investigation on Microplastics Pollution from Freshwater Fish Farms in Selected Areas of Mymensingh District	ID	3.00
538	SRG-234538	A B M Arif Hasan Khan Robin	Professor	Dr Md Arif Sakil	Assistant Professor	Department of Genetics and Plant Breeding	Bangladesh Agricultural University	Biochemical Analysis of Reactive Oxygen Species and Enzymes in Resistant and Susceptible Mustard Genotypes	ID	2.00

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539	SRG-234539	Md.Shajahan Kabir	Professor	Santa Islam	Lecturer	Rural Sociology	Bangladesh Agricultural University	Impact of agricultural technology on small scale agricultural farming of rural women in Bangladesh	ID	2.00
540	SRG-234540	Dr. Murad Ahmed Farukh	Professor	Md. Asaduzzaman Sarker	Professor	Department of Environmental Science	Bangladesh Agricultural University	Climatology of Thunderstorm Events Using Vaisala GLD360 Data and Increasing Lightning Safety Awareness to Save North-eastern Haor Peoples of Bangladesh from Lightning Disaster	ID	3.00
541	SRG-234541	Rahat Khan, PhD	Principal Scientific Officer	UMMA TAMIM	Senior Scientific Officer	Atomic Energy Research Establishment (AERE),	Bangladesh Atomic Energy Commission (BAEC)	Statistical and indexical approaches to evaluate the tap-water quality from the schools in Dhaka city: Source and Health risk appraisals	ID	2.50
542	SRG-234542	Dr. Sk. Mahatabuddin	Senior Scientific Officer	ELIAS AHMED	Scientific Officer	Radiation Transport and Waste Safety Division, BAERA	Bangladesh Atomic Energy Regulatory Authority (BAERA)	Pre-and Post-Treatment Symptom-based Quality of Life of the Head and Neck Cancer Patients of Bangladesh: A piloted Short-time Cohort Study For Regulatory Observation	ID	3.00
543	SRG-234543	Md. Hemayet Hossain	Principal Scientific Officer	Khondoker Shahin Ahmed	Senior Scientific Officer	Chemical Research Division & BTRI	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Evaluation of phenolic compounds in Acacia auriculiformis bark extract and its effect on oxidative stress, inflammation, and cardiac damage in isoprenaline-administered rats	ID	3.00
544	SRG-234544	A D A Shahinuzzaman	Senior Scientific Officer	Fatema Moni	Senior Scientific Officer	Pharmaceutical Sciences Research Division	Bangladesh Council of Scientific & Industrial Research (BCSIR)	In Vivo Efficacy and ADMET (Absorption, Distribution, Metabolism, Excretion, and Toxicity) Evaluation of anti-microbial compounds isolated from different endophytic fungi	ID	2.50
545	SRG-234545	Dr. Md. Mohidul Hasan	Senior Scientific Officer	MD. MEHEBUB HASAN	Scientific Officer	Breeder seed Department, Head quarte, Dhaka, Regional Station of Rangpur and Kishoreganj	Bangladesh Jute Research Institute (BJRI)	Impact of agricultural mechanization on jute and kenaf for smart seed technologies	ID	2.50
546	SRG-234546	Dr. Bikash Dev Nath	Assistant Professor	Dr. Md. Shahabuddin	Assistant Professor	Department of Chemistry	Dhaka University of Engineering & Technology	Binaphthyl-based Organic Compounds Containing Nitrogen (N) and Hydroxyl (-OH) Groups and The Corresponding Metal Complexes: Investigation of Their Multiple Biological Activities	ID	3.50
547	SRG-234547	Suraia Nusrin	Associate Professor	Mst Murshida Mahub	Assistant Professor	Department of Genetic Engineering and Biotechnology	East West University	Analysis of the effects of food and water borne carcinogens on the cancer patients of Bangladesh	ID	3.50
548	SRG-234548	Feroz Ahmed	Professor	Emranul Haque	Lecturer	Department of Electrical and Electronic Engineering	Independent University, Bangladesh	Design and Implementation of a Smartphone and Cloud-Based Highly Reliable System for Non-invasive Testing of Dengue Disease Using Machine Learning and DNN-Based Models	ID	3.00

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549	SRG-234549	DR. SHAHREAR AHMAD	Professor	Md Ataul Gani	Assistant Professor	Department of Botany	Jagannath University	DETERMINATION OF AGRICULTURAL SOIL FERTILITY USING MACHINE LEARNING	ID	3.00
550	SRG-234550	Mohammad Abdul Quader	Professor	Md. Abdul Malak	Associate Professor	Department of Geography and Environment	Jagannath University	Community centred response strategies to climate change using geospatial techniques along the coast of Bangladesh	ID	3.50
551	SRG-234551	Mohammad Amzad Hossain	Professor	Laila Haseen	Professor	Department of Economics	Jahangirnagar University	Short Run Dynamics and Long-Run Impacts of Climate Change on Agricultural Production: Implications for Food Security in Bangladesh	ID	3.00
552	SRG-234552	Md. Ashraful Hasan	Professor	Dr. Md Mahmudul Hasan	Associate Professor	Department of Biochemistry and Molecular Biology	Jahangirnagar University	Development of gallic acid-coated calcium ferrite nanoparticles to combat sepsis	ID	3.00
553	SRG-234553	Dr. Md. Shimul Islam	Assistant Professor	Dr. Md. Korban Ali	Associate Professor	Department of Nutrition and Food Technology	Jashore University of Science & Technology	Novel Biocompatible Ionic Liquids for Increasing the Solubility of Water-Insoluble Natural Food Colorant $\beta$ -carotene	ID	3.00
554	SRG-234554	Kazi Saiful Islam	Professor	Rabeya Sultana Leya	Associate Professor	Urban and Rural Planning Discipline	Khulna University	A DEEP LEARNING BASED GEOSPATIAL ANALYSIS OF THE EFFECTS OF CHANGING LAND USE LAND COVER (LULC) ON THE DYNAMICS OF LAND SURFACE TEMPERATURE ALONG BANGLADESHI COAST	ID	4.00
555	SRG-234555	Syed Hafizur Rahman	General Secretary, NOAMI	Swapan Chandra Barman	Life Time Member	National Oceanographic And Maritime Institute (NOAMI)	National Oceanographic and Maritime Institute (NOAMI)	Twentieth Training Course on "Research on Oceanography: Principles and Applications (RoOPA)"	ID	3.00
556	SRG-234556	Mohan Kumar Das	Executive Director	Faruque Abdullah	Life Member	National Oceanographic And Maritime Institute (NOAMI)	National Oceanographic and Maritime Institute (NOAMI)	2nd Training course on Numerical Model & Artificial Intelligence for Ocean Science Research (NAIOR)	ID	3.50
557	SRG-234557	Dr. Sharmin afrin	associate professor	Tanjina Afrin	Assistant Professor	Department of Agribusiness and Marketing	Sher-e-Bangla Agricultural University	A Cross-Sectional Study of the Cost-Benefit Analysis of Dragon Fruit Cultivation in Northern Areas of Bangladesh	ID	3.00
558	SRG-234558	Dr. Tareq Mahamud Abir	Associate Professor	Irteja Hasan	Lecturer	Department of Sociology	University of Barishal	Assessing the role of Information and Communication Technologies (ICTs) for Reducing Disaster Risk for Achieving Sustainable Development in the Coastal Areas of Bangladesh	ID	3.00
559	SRG-234559	Dr. Md Lokman Hossen	Assistant Professor	Md Mahbub E Noor	Assistant professor	Department of Physics	University of Barishal	Assessment of Pharmacokinetic Properties of the Inhibitors Obtained from in silico Screening of FDA-Approved Drugs Targeting Inward-Facing PfMATE Protein	ID	2.00

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560	SRG-234560	Md. Sadequr Rahman	Associate Professor	Dilafroze Khanam	Associate Professor	Department of Sociology	University of Barisal	Cyclonic disasters on socio-economic vulnerability and health threats to coastal regions of Bangladesh: A study of Bhola and Satkhira district	ID	3.00
561	SRG-234561	Md. Ershad Halim	Professor	Md. Hasanur Rahman	Assistant Professor	Department of Chemistry	University of Dhaka	Exploring Bioactive Phytochemicals from Piper chaba H. for Potential Inhibition of SARS-CoV-2 Main Protease: An Integrated In silico and In vitro Study	ID	4.50
562	SRG-234562	Muhammad Rashedul Islam	Professor	Dr. Syed Shabbir Haider	Professor	Department of Pharmaceutical Technology	University of Dhaka	Evaluation of healthy eating and hygienic habits of school going children and analysis of school policies and programs - A cross-sectional study in metropolitan Dhaka city, Bangladesh.	ID	3.50
563	SRG-234563	MD. MAHbubul Alam Joarder	Professor	Khaled Mahmud	Associate Professor	Institute of Information Technology (IIT)	University of Dhaka	Use of behavioral science principles to nudge community-wide anti-litter behavior and use of color-coded waste bins: An experiment in Rajshahi municipal area	ID	3.00
564	SRG-234564	Mohammad Sharifur Rahman	Professor	Md Khalid Hossain	Professor	Department of Pharmaceutical Chemistry	University of Dhaka	Synthesis of a chalcone, 3-(3-nitrophenyl)-1-phenylprop-2-en-1-one and its some pyrazole derivatives as well as comparative assessment of their anticancer and antioxidant potentials	ID	3.00
565	SRG-234565	MD MIZANUR RAHAMAN	Associate Professor	Md. Rafiul Islam Ranga	Lecturer	Department of Microbiology	University of Dhaka	Development of rapid differentiation method and diagnostic kit for clinically significant <i>Providencia</i> spp. in Bangladesh	ID	4.00
566	SRG-234566	Md. Golbar Hossain	Professor	Shah Md Abdur Rauf	Professor	Department of Veterinary and Animal sciences	University of Rajshahi	Investigation on seroprevalence and differential diagnosis of Avian leukosis in layer chickens by ELISA and histopathology in the Barind Tract of Rajshahi.	ID	3.00
567	SRG-234567	Professor Md. Nurul Haque Mollah	Professor	Dr. Md. Hadiul Kabir	Associate Professor	Department of Statistics	University of Rajshahi	Statistics and Bioinformatics-based Investigations on the Genetic Influence of Dengue Virus Infections on Leukemia Cancer, and Drug Repurposing	ID	4.00
568	SRG-235568	DR.AYATUN NESA	Professor of Laboratory Medicine	Dr Sumaiya Taherin	Scientific Officer	Department of Laboratory Medicine, BIRDEM Women and Children Hospital	BIRDEM GENERAL HOSPITAL	Diagnostic value of PAPP-A and free $\beta$ hCG for the gestational diabetes mellitus in the early trimester of pregnancy.	MS	4.50
569	SRG-235569	Md. Taslim Uddin	Professor	Farzana Khan Shoma	Associate Professor	Physica Medicine and Rehabilitation	Bangabandhu Sheikh Mujib Medical University (BSMMU)	"Lived experience of people with spinal cord injury in Bangladesh: A cross-sectional study"	MS	6.00
570	SRG-235570	Professor Dr. Mohammed Atiqur Rahman	Chairman	Jobeda Chowdhury	Research Assistant	Department of Respiratory Medicine	Bangabandhu Sheikh Mujib Medical University (BSMMU)	Evaluation of the Psychological State and Quality of Life in Patients with Chronic Obstructive Pulmonary Disease (COPD) in Bangladesh: A Hospital Based Cross-sectional Study	MS	4.00

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571	SRG-235571	MD ANWARUL KARIM	Professor	Chowdhury Yakub Jamal	Professor	Department of Pediatric Hematology & Oncology	Bangabandhu Sheikh Mujib Medical University (BSMMU)	Endocrine abnormality in childhood cancer survivors in a tertiary care hospital of Bangladesh: A prospective observational study	MS	4.00
572	SRG-235572	Dr. Anindita Datta	Associate Professor	Dr. Bishwajit Bhowmik	Professor	Department of Radiology and Imaging	Bangabandhu Sheikh Mujib Medical University (BSMMU)	Polycystic Ovary Syndrome and its Association with Non-Alcoholic Fatty Liver and Magnesium Level in Bangladeshi Women: A Clinico-radiological Evaluation	MS	7.00
573	SRG-235573	Saif Ullah Munshi	Professor	Tahmina Akther	Assistant Professor	Department of Virology	Bangabandhu Sheikh Mujib Medical University (BSMMU)	Development and validation of a multiplex Real-time quantitative Polymerase Chain Reaction (Real-time qPCR) assay for diagnosis of cervical cancer by quantification of E6 and E7 mRNA of Human Papilloma Virus -16 and -18	MS	6.00
574	SRG-235574	DR. SYEDA NAZLEE MOSTAFA	Associate Professor	Dr. Syeda Naheed Sultana	Research Associate	Department of Radiology & Imaging of Popular Diagnostic Centre, Dhaka	Bangabandhu Sheikh Mujib Medical University (BSMMU)	Radio-clinical Aspects of Infertility in Bangladeshi Women: A Cross-sectional Study	MS	6.00
575	SRG-235575	PROFESSOR DR. MD. SHARFUDDIN AHMED	VICE-CHANCELLOR	Quazi Somayia Mahnur	Research Assistant	Department of Community Ophthalmology	Bangabandhu Sheikh Mujib Medical University (BSMMU)	"Exploring the Relationship between Retinopathy and Oral Health Status of Diabetic Patients: A Cross-sectional Study."	MS	6.00
576	SRG-235576	Dr. Mst. Shaila Yesmin	Assistant Professor	Dr. Susmita Debnath	Medical Officer	Laboratory Medicine Department and Biochemistry Department	Bangabandhu Sheikh Mujib Medical University (BSMMU)	Pattern of inborn error of metabolism in neonate within 72 hours after birth in a tertiary care hospital in Bangladesh.	MS	6.00
577	SRG-235577	Dr. Dipal Krishna Adhikary	Associate Professor	Md. Fakhrul Islam Khaled	Associate Professor	Department of Cardiology	Bangabandhu Sheikh Mujib Medical University (BSMMU)	Evaluation of Iron Status and Effects of Iron Therapy in Patients with Chronic Heart Failure: A Prospective Interventional Study	MS	5.50
578	SRG-235578	Dr Md Maruf Haque Khan	Assitant Professor	KAMRUN NAHAR	Research Officer	Department of Public Health and Informatics	Bangabandhu Sheikh Mujib Medical University (BSMMU)	Burden of Atherosclerosis assessed by Ankle-brachial Index and associated Risk Factors among the Adults Bangladeshi: A Community-based Cross-sectional Study	MS	6.00
579	SRG-235579	Mohammad Sohelur Rahman	Chief Scientific Officer	Selina Yeasmin	Chief Scientific Officer	Health Physics Division, Atomic Energy Centre Dhaka	Bangladesh Atomic Energy Commission (BAEC)	Real-time radiation monitoring and estimation of radiological risk on public around large hospitals of Bangladesh (Phase II)	MS	6.00

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580	SRG-235580	Dr. Md. Ziaur Rahman	Principal Scientific Officer	Dr. Protul Kumar Roy	Chief Scientific Officer	Molecular Radiobiology and Biodosimetry Division, Institute of Food and Radiation Biology (IFRB), Atomic Energy Research Establishment (AERE)	Bangladesh Atomic Energy Commission (BAEC)	Study of chromosome abnormalities (dicentric and rings) in thyroid cancer patients before and after iodine-131 treatment	MS	5.00
581	SRG-235581	RAWNAK AFRIN	Associate Professor	SHAILA SHARMIN	Senior Medical Officer	Institute of Nuclear Medicine & Allied Sciences (INMAS), Dhaka. Dhaka Medical College Campus, Dhaka	Bangladesh Atomic Energy Commission (BAEC)	Value of 18F-FDG PET/CT for predicting EGFR mutations in patients with lung adenocarcinoma among Bangladeshi population.	MS	6.00
582	SRG-235582	Dr. Mohammad Anwar-Ul-Azim	Principal Scientific Officer	MD. JASHIM UDDIN	Senior Scientific Officer	In vitro and Radiochemistry Division, National Institute of Nuclear Medicine & Allied Sciences (NINMAS)	Bangladesh Atomic Energy Commission (BAEC)	In-house development of a semi-automated dispensing system for [18F]FDG at the Cyclotron facility of National Institute of Nuclear Medicine and Allied Sciences (NINMAS) and optimizing its sterile and aseptic dispensing condition.	MS	5.00
583	SRG-235583	Fatima Begum	Professor and Chief Medical Officer	Jasmin Ferdous	Associate Professor	National Institute of Nuclear Medicine & Allied Sciences	Bangladesh Atomic Energy Commission (BAEC)	"Data Archiving of Genome Sequencing and Medical Records of Radioiodine Treated Differentiated Thyroid Carcinoma Patients at NINMAS since 1980 and Continuation."	MS	8.00
584	SRG-235584	Pupree Mutsuddy	Associate Professor	Md. Abu Bakker Siddique	Professor	Scintigraphy Division and In vitro Division, NINMAS	Bangladesh Atomic Energy Commission (BAEC)	Evaluation of Bone Mineral Density in Breast Cancer Patients Receiving Adjuvant Hormone Therapy	MS	6.00
585	SRG-235585	Dr. Shahina Akter	Principal Scientific Officer	Mohammad Mohi Uddin	Research Chemist	Genomic Research Laboratory Biological Research Division	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Investigation of potential active compounds in Carica papaya against dengue virus using integrative approaches	MS	5.50
586	SRG-235586	Nilima Barman	Associate Professor	Mohammuddun nobi	Associate Professor	Laboratory Medicine	Bangladesh Institute of Research Rehabilitation in Diabetes Endocrine and Metabolic Disorders (BIRDEM)	Association of DNA methylation of FK506 binding protein 5 (FKBP5) with type 2 diabetes mellitus (Continuation project)	MS	6.00

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587	SRG-235587	Pranab Karmaker	Senior Scientific Officer	Anila Pasha	Scientific Officer	Bangladesh Reference Institute for Chemical Measurements	Bangladesh Reference Institute for Chemical Measurements (BRICM)	Immunoprofiling and analysis of lymphocyte subsets using flow cytometry in individuals with Severe Combined Immune Deficiency (SCID)	MS	4.00
588	SRG-235588	Rowshan Jahan Akhter	Assistant Professor	Dr. Md Mahbubul Hoque	Professor	Neonatology Department, Bangladesh Shishu Hospital & Institute	Bangladesh Shishu Hospital & Institute	Effect of Granulocyte-colony stimulating factor (GM-CSF) in Neonatal Sepsis: a randomized controlled trial	MS	8.00
589	SRG-235589	Prof. Dr. Faridul Alam	Vice-Chancellor	Israt Jahan	Lecturer	Department of Health Promotion & Health Education	Bangladesh University of Health Sciences	Assessment of health and safety perspective on biomedical waste management among the waste handlers of hospitals in Dhaka city	MS	5.50
590	SRG-235590	khadija Akther Jhuma	Professor	Dr. Neelufar Chowdhury	Associate Professor	Department Of Biochemistry, Dhaka Medical College.	Dhaka Medical College & Hospital	Expression of Different Gene (COL10 alpha-1, COL11alpha-1, MMP1, MMP11, MP1, CST-1, GJB-2, BUB-1) as a Potential Biomarker for Detection of Breast Cancer.	MS	6.00
591	SRG-235591	Ajanta Rani Saha	Associate Professor (Paediatrics)	Zannat Ara	Assistant Professor	Obstetrics and Genecology department and department of pediatrics	Dhaka Medical College & Hospital	THE INCIDENCE OF DOWN&#39;S SYNDROME IN BANGLADESH: A NATION WIDE STUDY	MS	7.00
592	SRG-235592	Professor Dr. Md. Zakir Hossain	Professor	Dr. Md. Zainal Abedin	Senior Consultant	Hypertension & Research Centre, Rangpur	Hypertension & Research Centre, Rangpur	Assessment of Cardiac Consequences of Hypertension by Echocardiography: A Cross-sectional Study	MS	6.00
593	SRG-235593	Prof. Dr. Shah Golam Nabi	Director	Mohammad Shoayeb	Assistant Director	Health, Public health, Food security	Institute of Public Health Nutrition (IPHN)	Household Food Insecurity and its association with non-communicable disease in urban areas of Bangladesh	MS	4.50
594	SRG-235594	Mohammad Abu Hena Mostofa Jamal	Professor	Arghya Prosun Sarkar	Assistant Professor	Department of Biotechnology and Genetic Engineering	Islamic University, Kusthia	Molecular Screening of Heat Shock Protein in Human Gut Bacteria as a Treatment Option for Parkinson's Disease	MS	4.00
595	SRG-235595	Sudhangshu Kumar Biswas	Professor	S M Jahurul Haque	Assistant Professor	Department of Biotechnology and Genetic Engineering	Islamic University, Kusthia	Development and Application of Phage Cocktails against Drug Resistant Bacteria Isolated from Intensive Care Unit (ICU) Patients	MS	6.00
596	SRG-235596	Md. Omar Faruque	Associate Professor	Md. Syduzzaman	Associate Professor	Department of Nutrition and Food Technology	Jashore University of Science & Technology	Genetic Determinants of Vitamin D Deficiency among Bangladesh Population with Type 2 Diabetes	MS	5.50

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Sl#.	Project ID#	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Group	Grant Amount (Lac)
597	SRG-235597	Md. Joynul Islam	Professor	A.T.M. Ashadullah	Associate Professor	Department of Clinical Neurosurgery	National Institute of Neuroscience and Hospital	Prospective analysis of prognostic utility of Ki 67, P53, and O 6 methylguanine DNA methyltransferase (MGMT) expression in patients with Pituitary neuroendocrine tumors (PitNET) admitted in National Institute of Neurosciences & Hospital	MS	6.00
598	SRG-235598	Dr. Fahdia Afroz	Associate Professor	Dr. Md Mahbubur Rahman	Medical Officer	Cardiology, MS	National Institute of Cardiovascular Diseases (NICVD)	Impact of Anaemia on Outcomes in Patients Admitted with Acute Coronary Syndrome in NICVD	MS	4.50
599	SRG-235599	Dr. Humaira Binte Asad	Associate Professor (Biochemistry)	Jayasree Basu	Assistant Professor	Department of Biochemistry (molecular laboratory) and Department of Audiology at NIENT.	National Institute of ENT (Ear, Nose and Throat)	Study of GJB2 gene mutations in Cochlear Implant recipient children at NIENT	MS	6.00
600	SRG-235600	Dr Irin Hossain	Assistant Professor	Dr. Shahria Sattar	Assistant Professor	Department of Occupational and Environmental Health	National Institute of Preventive and Social Medicine	Epidemiological Distribution of Dengue cases and Risk Mapping for Aedes Mosquito Including Preventive Practices Based on Integrated Vector Management Strategies in Dhaka City	MS	4.00
601	SRG-235601	Dr. Khursheda Akhtar	Associate Professor	Fahmida Khanam	Associate Professor (Virology)	Nipsom	National Institute of Preventive and Social Medicine	Molecular characterization of drug resistance pathogens from surgical site infection (SSI) of orthopedic patients in tertiary care hospital of Bangladesh	MS	5.00
602	SRG-235602	Dr. Mohammad Safiqul Islam Islam	Professor and Chairman	Md Abdul Barek	Lecturer	Department of Pharmacy	Noakhali Science and Technology University	A Comprehensive Study on the Serum IL10 Levels and IL10 Gene Polymorphisms (rs1800872 & rs1800896) with Breast Cancer Risk in the Bangladeshi Population	MS	6.00
603	SRG-235603	Professor Dr Sudip Das Gupta	Professor & Head of the Department of Urology, SSMC.	Dr. Md. Mohasin Al-Nury	Resident-Urology	Department of Urology	Sir Salimullah Medical College (SSMC)	Comparison of Oral Steroid (Deflazacort) and Clean Intermittent Self Catheterization after Optical Internal Urethrotomy for Reducing Recurrent Urethral Stricture	MS	5.50
604	SRG-235604	Dr. Aminur Rahman	Assistant Professor	Dr. Md. Alamgir Hossain	Registrar ( Neurology)	Department of Neurology	Sir Salimullah Medical College (SSMC)	Relationship between NT-proBNP Levels with short term functional outcome in Acute Ischemic Stroke Patients.	MS	6.00
605	SRG-235605	Dr. Mahmuda Yasmin	Professor	Dr. Chowdhury Rafiqul Ahsan	Professor	Department of Microbiology	University of Dhaka	Drug Resistance Gene Analysis and Investigation of a Biomarker in Patients with Cervical Cancer in Bangladesh	MS	4.00
606	SRG-235606	Dr. Rathindra Nath Sarker	Senior Medical Officer	DR. MD. MARZAN KABIR	Medical Officer	Dept. of Dental, Dhaka University Medical Center	University of Dhaka	Prevalence and associated factors of Dental Diseases in Dhaka University students.	MS	4.00



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607	SRG-235607	Md. Abu Saleh	Professor	Dr. Md. Salah Uddin	Professor	Department of Genetic Engineering and Biotechnology	University of Rajshahi	Screening of Anti-obesity Properties of Lactic Acid Bacteria from Yogurt: In vitro, In vivo, and In silico Studies	MS	4.00
608	SRG-236608	Dr. Kazi Mohammad Anamoul Haque	Associate Professor, Chemistry	Mizanur Rahman	Lecturer, Chemistry	Department of Arts and Sciences, BAUST, Saidpur	Bangladesh Army University of Science and Technology	Green-synthesis, characterization and application of silver nanoparticles	PS	2.50
609	SRG-236609	MOHAMMAD RAJIB	Principal Geologist	Md. Golam Rasul	Chief Geologist	Institute of Nuclear Minerals (INM) Atomic Energy Research Establishment (AERE)	Bangladesh Atomic Energy Commission (BAEC)	Exploration for radioactive and rare earth element containing minerals in geological environment of Bangladesh	PS	3.00
610	SRG-236610	Mohammad Zafrul Kabir	Chief Geologist	Md. Shafiqul Islam	Principal Engineer	Institute of Nuclear Minerals, Atomic Energy Research Establishment	Bangladesh Atomic Energy Commission (BAEC)	Analysis of Micro-fracture and Vein Characteristics in Crystalline Basement Rock at Maddhapara Granite Mine Area for the Feasibility of Geological Repository	PS	2.50
611	SRG-236611	Dr. Sudipta Saha	Principal Scientific Officer	Md. Saiful Islam	Scientific Officer	Reactor and Neutron Physics Division, Institute of Nuclear Science and Technology	Bangladesh Atomic Energy Commission (BAEC)	Investigation and Identification of Appropriate Thermal Neutron Shielding for the Collimator to be used at the Tangential Beam Port of 3 MW TRIGA Mark II Research Reactor	PS	3.00
612	SRG-236612	Mst Sanjida Aktar	Principal Scientific Officer	Jobair Maudood	Scientific Officer	Institute of Nuclear Science & Technology Atomic Energy Research Establishment	Bangladesh Atomic Energy Commission (BAEC)	Synthesis of novel spinel ferrite nanoparticles for the removal of heavy metals from wastewater	PS	2.50
613	SRG-236613	Mohammad Zahirul Islam Mollah	Principal Scientific Officer	MD. RABIUL ISLAM	Senior Scientific Officer	Polymer Composite Laboratory, Institute of Radiation and Polymer Technology (IRPT), AERE	Bangladesh Atomic Energy Commission (BAEC)	Development of Fiber-reinforced Composite Materials and Characterization of bio-polymer for Radiation Effects Determination	PS	2.50
614	SRG-236614	Dr Rajada Khatun	Principal Scientific Officer	Shirin Akter	Principal Scientific Officer	Medical Physics Division	Bangladesh Atomic Energy Commission (BAEC)	Dosimetric Verification of Radiotherapy Treatment Planning System (RTPS) in Bangladesh - a National Audit	PS	2.50

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615	SRG-236615	Dr. Md. Idris Ali	Chief Scientific Officer and Director	Md. Abu Haydar	Principal Scientific Officer	Health Physics and Radioactive Waste Management Unit, Institute of Nuclear Science and Technology,	Bangladesh Atomic Energy Commission (BAEC)	Identification and Assessment of Potential Regions for the Disposal of Low and Intermediate Radioactive Waste (LILW) in Bangladesh	PS	3.00
616	SRG-236616	Mohammad Mizanur Rahman	Chief Scientific Officer & Director	Md. Ajjul Hoq	Scientific Officer	Institute of Energy Science (IES) Atomic Energy Research Establishment (AERE)	Bangladesh Atomic Energy Commission (BAEC)	Customization and Application of Decision Support System JRODOS for Nuclear and Radiological Safety Problems of VVER-1200 Nuclear Reactor	PS	2.50
617	SRG-236617	Dr.Md.Mosharraf Hossain Bhuiyan	Chief Scientific Officer	Shampa Paul	Principal Engineer	Health Physics and Radioactive Waste Management Unit, Institute of Nuclear Science & Technology, AERE	Bangladesh Atomic Energy Commission (BAEC)	Characterization and Radiological Risk Assessment of NORMs (Naturally Occurring Radioactive materials) in the Gas fields of Bangladesh	PS	2.50
618	SRG-236618	Md Nahid Hossain	Chief Scientific Officer	Md. Shohag Mia	Scientific Officer	Cyclotron Division, NINMAS, BSMMU Campus, Shahbag,	Bangladesh Atomic Energy Commission (BAEC)	Investigation of the radionuclides induced within concrete materials (vault room shielding) exposed to neutron during F-18 production in cyclotron.	PS	2.50
619	SRG-236619	Syed Farid Uddin Farhad	Principal Scientific Officer	Nazmul Islam Tanvir	Scientific Officer	Industrial Physics Division	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Development of Nanostructured Photoelectrodes for Solar Hydrogen Generation	PS	3.00
620	SRG-236620	Abu Kowsar	Senior Scientific Officer	Sumon Chandra Debnath	Senior Scientific Officer	Institute of Fuel Research and Development (IFRD)	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Development and Implementation of a Generic Model for a Solar-Wind-Biogas-Hydrogen Hybrid Renewable Energy System for Sustainable Green Transportation in Bangladesh: Phase-1	PS	2.50
621	SRG-236621	Mohammad Mahbubur Rahman	Principal Scientific Officer	Shamima Akther Eti	Senior Scientific Officer	Fiber & Polymer Research Division	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Synthesis of organic acid hydrolyzed nanocellulose-based composite for high-energy supercapacitor electrodes	PS	3.00
622	SRG-236622	Shahin Sultana	Principal Scientific Officer	Zahidul Islam	Scientific Officer	Fibre and Polymer Research Division	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Development of recycled polymer based molded products	PS	3.00
623	SRG-236623	Suravi Islam	Principal Scientific Officer	Md. Saidul Islam	Scientific Officer	Industrial Physics Division	Bangladesh Council of Scientific & Industrial Research (BCSIR)	Fabrication of Barium Titanate based materials for multilayer ceramic capacitor application	PS	2.50
624	SRG-236624	MD HASHIBUL ISLAM	PRINCIPAL SCIENTIFIC OFFICER	SHAFIQUIL ISLAM SHAFIQ	DATA ANALYST	BORI	Bangladesh Oceanographic Research Institute, Ramu, Cox's Bazar	The chemical reaction to Eco block in sea water.	PS	2.50

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625	SRG-236625	Dr. Mohammad Abu Sayem Karal	Professor	Dr. Mohammad Khurshed Alam	Associate Professor	Department of Physics	Bangladesh University of Engineering and Technology (BUET)	Development of Electro-Mechanical Technique for Probing the Single Cell-Like Lipid Vesicles for Biomedical Application	PS	2.50
626	SRG-236626	Dr. Parvin Sultana	Associate Professor	Mehnaz Sharmin	Associate Professor	Department of Physics	Bangladesh University of Engineering and Technology (BUET)	Green synthesis and investigation of metal-polymer nanocomposites for biomedical and nonlinear optical applications	PS	2.50
627	SRG-236627	Muhammad Rakibul Islam	Professor	Md. Forhad Mina	Professor	Department of Physics	Bangladesh University of Engineering and Technology (BUET)	SYNTHESIS AND CHARACTERIZATION OF METAL OXIDE NANOPARTICLE DECORATED MOLYBDENUM DISULFIDE NANOFLOWER FOR ENERGY STORAGE APPLICATIONS	PS	2.50
628	SRG-236628	Md. Azizar Rahman	Associate Professor	A. K. M. Akther Hossain	Professor	Department of Physics	Bangladesh University of Engineering and Technology (BUET)	Development of a cost-effective atomizing spray deposition technique for the fabrication of zinc oxide-based perovskite solar cells	PS	2.50
629	SRG-236629	Mohammad Jellur Rahman	Professor	Afia Begum	Professor	Department of Physics	Bangladesh University of Engineering and Technology (BUET)	Extraction of Gelatin from Fish Scale and Synthesis of Ternary Nanocomposite for Advanced Technology	PS	2.50
630	SRG-236630	Abu Bin Imran	Associate Professor	Al-Nakib Chowdhury	Professor	Department of Chemistry	Bangladesh University of Engineering and Technology (BUET)	Designing Mechanically Strong and Self-Healing Nanocomposite Hydrogels for Effective Heavy Metal Ions Removal and Supercapacitor Applications	PS	3.00
631	SRG-236631	MD. HARUN-AL-RASHID	Associate Professor	Mostafa Kaiyum Sharafat	Lecturer	Department of Chemistry	Begum Rokeya University, Rangpur	Hydrogeochemistry of Ground Water in the Northern Division of Bangladesh and Degradation of Organic Dyes in Wastewater by Magnetic Polymer-Supported Palladium Composite Particles.	PS	2.50
632	SRG-236632	Dr. M. K. Mohammad Ziaul Hyder	Professor	Sanjida Mukut	Lecturer	Department of Chemistry	Chittagong University of Engineering & Technology	Fabrication of interconnected reduced graphene oxide based nanomaterials for electrochemical sensing of azithromycin	PS	3.50
633	SRG-236633	Dr. Md. Ashraf Ali	Professor	Md. Mohi Uddin	Professor	Department of Physics	Chittagong University of Engineering & Technology	Synthesis and study of the photo-catalytic activity of R <sub>2</sub> CrFeO <sub>6</sub> [R = Y, La] for the degradation of organic dyes	PS	2.50
634	SRG-236634	DR. Ranajit Kumar Sutradhar	Professor	Md. Din Islam	Assistant Professor	Department of Chemistry	Chittagong University of Engineering & Technology	Design, Synthesis, Bioactivity Screening and Molecular Docking Analysis of Phenyl Thiazole Derivatives Containing Quinoline Moieties	PS	3.00
635	SRG-236635	Dr. Md. Khalilur Rahman	Associate Professor, Department of Physics, Comilla University	Kamrunnahar Kali	Assistant Professor	Department of Physics	Comilla University	Co (Cobalt) and Sn (Tin) co-doped Copper Oxide (CuO) thin films fabrication to enhance the absorptivity of solar absorber layer	PS	2.50

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636	SRG-236636	Dr. Ummei Rayhan	Professor	Dr. Md. Rafikul Islam	Assistant Professor	Department of Chemistry	Dhaka University of Engineering & Technology	Impacts of additives on the phase separation of non-ionic surfactants and antibiotic drug mixture: Assessment of thermodynamics at the cloud point	PS	3.00
637	SRG-236637	Md. Monjarul Alam	Professor	Dr. Md. Abdul Momin	Professor	Department of Electrical and Electronic Engineering	Islamic University, Kusthia	Biosynthesis of Ag nanoparticles using Annona Muricata leaf extract for tumor healing	PS	2.50
638	SRG-236638	Md Abdullah Al Mashud	Professor	Iffat Ara	Assistant Professor	Electrical and Electronic Engineering	Islamic University, Kusthia	Quantum calculations, Docking, Molecular dynamic, QSAR, and ADMET analysis of Carica papaya L. to suppress Dengue Virus: Synthesis and in-silico study	PS	2.50
639	SRG-236639	Dr. Md. Asaduzzaman	Professor	Dr. Md. Shajib Ali	Professor	Department of Mathematics	Islamic University, Kusthia	Dynamical Analysis of a Cancer Therapy Model by Virus Injecting in the frame of New Generalized Caputo-Type Fractional Order Derivative	PS	2.50
640	SRG-236640	Md. Aminul Haque	Professor	GULSHAN ARA	Professor	Department of Chemistry	Jagannath University	Hybrid 4-Nitrophenylfuran based thiazole derivatives: Synthesis, biological activity and computational study.	PS	3.00
641	SRG-236641	Dr. Md. Delwar Hossain	Associate Professor	Abdul Awal	Assistant Professor	Jagannath University, Dhaka, Bangladesh	Jagannath University	Synthesis and Characterization of Cu-Fe based Heterometallo-supramolecular Polymer with Biosensing Properties	PS	2.50
642	SRG-236642	Prof. Dr. Rabindra Nath Mondal	Professor	Bishnu Pada Ghosh	Associate Professor	Department of Mathematics	Jagannath University	Effects of Hall and Ion-slip Currents on MHD Fluid Flow and Heat Transfer through a Curved Square Channel in a Rotating System	PS	2.50
643	SRG-236643	Dr. Jagodish Chandra Sarker	Associate Professor	Dr. Joyanta Kumar Saha	Associate Professor	Department of Chemistry	Jagannath University	Novel gold dithiocarbamates for biological applications	PS	2.50
644	SRG-236644	Dr. Md. Abu Layek	Associate Professor	Dr. Md. Aminul Islam	Assistant Professor	Department of Computer Science and Engineering	Jagannath University	Towards Improved Brain Disease Detection: A Hybrid Approach with Integrated Image Segmentation and Classification for fMRI Analysis	PS	2.50
645	SRG-236645	Muhammad Zamir Hossain	Professor	Dr. Abdulla Al-Momin	Associate Professor	Department of Chemistry	Jagannath University	Structural and Optical Properties Investigation of Hydrothermally Synthesized Zirconium Oxide Nanostructures	PS	2.50
646	SRG-236646	Professor Mohammad Awlad Hossain, PhD	Professor	Md. Elias	Assistant Professor	Department of Chemistry	Jagannath University	Fabrication of nonmetal ( N, P) doped BiOF-reduced graphene oxide nanocomposites and study of their photocatalytic degradation & electrochemical activities	PS	2.50
647	SRG-236647	Md. Manowarul Islam	Associate Professor	Md. Ashraf Uddin	Associate Professor	Department of Computer Science and Engineering	Jagannath University	Human brain function or disorder understanding using Deep Learning	PS	2.50
648	SRG-236648	Md. Kabir Uddin Sikder	Professor	Dr. Md. Ezharul Islam	Professor	Department of Physics	Jahangirnagar University	Potentiality of Carbon Group (G-14 IVa) Elements to Develop Non-Invasive Technique for Cancer Diagnosis.	PS	2.50

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649	SRG-236649	Prof. Dr. Shishir Ghosh	Professor	Dr. Subas Rajbangshi	Associate Professor	Department of Chemistry	Jahangirnagar University	Synthesis and characterization of transition metal clusters bearing antimony or arsenic donor ligand(s) as single-source precursors for nanoscale heterogeneous catalysts	PS	2.50
650	SRG-236650	Dr. Abu Sadat Md. Sayem	Associate Professor	Dr. Rumana Yeasmin	Professor	Department of the Geological Sciences	Jahangirnagar University	Diagenesis and petroleum reservoir quality assessment of the Barail Group sandstones from the Sylhet Trough of the Bengal Basin, Bangladesh	PS	2.50
651	SRG-236651	Dr. Budrun Neher	Professor	Khandaker Md. Eusha-Bin-Hafiz	Assistant Professor	Department of Physics	Jahangirnagar University	Synthesis and characterization of geometrically frustrated S = 1 spin triangular lattice compound $Zn_xNi_{2-x}(OH)_3Cl$	PS	3.00
652	SRG-236652	Dr. Farid Ahmed	Professor	Sazzad Hossain	Assistant Professor	Department of Physics	Jahangirnagar University	Synthesis and characterization of Li and Ag doped CZTS thin film for solar cell application	PS	3.50
653	SRG-236653	Dr. Md. Mahbubur Rahman Bhuiyan	Associate Professor	Dr. Md. Shafiqul Islam	Professor	Department of Physics	Jahangirnagar University	Growth and Characterization of S=2 Spin Kagome lattice compound, $Zn_xFe_{4-x}(OH)_6Cl_2$	PS	3.00
654	SRG-236654	Tapan Kumar Saha	Professor	Prof. Dr. Md. Sharif Hossain	Professor	Department of Chemistry	Jahangirnagar University	Light-Assisted Oxidative Degradation of Azo Dyes by Using Iron(III)-Doped Coconut Choir Dust Composite in Aqueous Solution	PS	3.00
655	SRG-236655	Professor Dr. Shahed Rana	Professor	Professor Dr. Md. Nurul Abser	Professor	Department of Chemistry	Jahangirnagar University	Synthesis and Characterization of New Quaternary Ammonium-based Gemini Surfactants: A Brief Study of Its Application in Industry by Computational Method.	PS	2.50
656	SRG-236656	Mohammad Aminur Rahman	Associate Professor	Md. Kamal Hossain	Professor	Department of Chemistry	Jahangirnagar University	Synthesis, characterization and catalytic aspects of Rhenium(V) oxocomplexes incorporating chelated anionic multidentate ligands	PS	2.50
657	SRG-236657	Dr. S.M. Tareque Abedin	Professor	Dr. Md. Minarul Islam	Professor, Department of Chemistry, JU	Department of Chemistry	Jahangirnagar University	Reactivity study of N,O and N,N based hydrazone ligands with Tris(triphenylphosphine)Ruthenium(II) chloride-an attempt to make biologically important molecules	PS	3.00
658	SRG-236658	Dr. Mohammad Mamun Hossain	Professor	Sumaiya Khan	Assistant Professor	Department of Chemistry	Jahangirnagar University	Eco-friendly syntheses, characterization of some $\beta$ -lactams antibiotic mimics and polyphenolics from readily available precursors under microwave conditions and in vivo screening of their antimicrobial activity	PS	3.00
659	SRG-236659	Professor Dr. Md. Anamul Hoque	Professor	MOHAMMAD MAJIBUR RAHMAN	Professor	Department of Chemistry	Jahangirnagar University	Investigation of the association nature and physico-chemical parameters of the mixture of sodium alginate and ionic surfactant in aqueous additives media at variable temperatures	PS	2.50



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660	SRG-236660	Subarna Karmaker	Professor	Dr. Zinia Islam	Associate Professor	Department of Chemistry	Jahangirnagar University	Adsorption of Ciprofloxacin onto Graphene Oxide in Aqueous Solution: Kinetic, Equilibrium and Thermodynamic Studies	PS	3.00
661	SRG-236661	Professor Dr. Mohammad Obaidur Rahman	Professor	Professor Muhammad Mominur Rahman	Professor	Department of physics	Jahangirnagar University	SYNTHESIS AND CHARACTERIZATION OF NANOMATERIALS AND THEIR APPLICATIONS IN BANGLADESH PERSPECTIVES	PS	2.50
662	SRG-236662	Prof. Dr. Jahirul Islam Khandaker	Professor	Prof. Dr. Nasrin Jewena	Professor	Department of Physics	Jahangirnagar University	Synthesis and Characterization of Cadmium Oxide (CdO) Nanoparticles by Hydrothermal Method for Renewable Energy	PS	2.50
663	SRG-236663	Dr. Md. Zohurul Islam	Assistant Professor	Mohammad Shaiful Islam	Assistant Professor	Department of Mathematics	Jashore University of Science & Technology	Pulmonary Drug Adsorption and the Biophysical Interaction of the Drug with a Model Lung Surfactant	PS	2.50
664	SRG-236664	Dr. Md. Kamrul Hasan	Associate Professor	Dr. Muhammad Sarwar Hossain	Associate Professor	Chemistry Discipline	Khulna University	Preparation of multilayered polymer particles by emulsion polymerization and the impact of layer structure and porosity on reactive dyes adsorption from aqueous media	PS	2.50
665	SRG-236665	Dr. Md. Ahsan Habib	Assistant Professor	Dr. Md. Mahiuddin	Associate Professor	Chemistry Discipline	Khulna University	One pot green synthesis of silver nanoparticles decorated reduced graphene oxide nanocomposite for wastewater treatment.	PS	2.50
666	SRG-236666	Ashis Kumar Sarker	Associate Professor	Mukta Das	Assistant Professor	Department of Chemistry	Mawlana Bhashani Science and Technology University	Synthesis, Characterization and in silico Study of Thiazole Incorporated Coumarin Derivatives: A Potential Dengue Virus Inhibitors	PS	2.50
667	SRG-236667	Prof. Dr. Masum Haider	Professor	Dr. Obaydur Rahman	Associate Professor	Department of Physics	Mawlana Bhashani Science and Technology University	Laser-driven high-quality particle beam generation via target tailoring	PS	2.50
668	SRG-236668	Mohammad Idrish Ali	Professor	Sabrina Helen	Assistant Professor	Department of Chemistry	Mawlana Bhashani Science and Technology University	Synthesis of Azo Schiff Base Compounds and their Antimicrobial Evaluation through Experimental and Computational Studies: DFT and Molecular Docking	PS	2.50
669	SRG-236669	Professor Dr. Mohammad Khademul Islam	Professor	Md. Shalauddin	Assistant Professor	Department of Chemistry	Mawlana Bhashani Science and Technology University	Design, characterization, bioactivity evaluation and insulin mimesis screening of peroxovanadate(V), oxodiperoxovanadate(V) and zinc(II) complexes with coumarin, indazole and benzimidazole derivatives.	PS	3.00
670	SRG-236670	Dr. Preetom Nag	Associate Professor	Hasina Akter	Associate Professor	Department of Mathematics & Physics	North South University	Optimization of Convective Heat and Mass Transfer with Minimum Entropy Generation During Nano-drug Delivery through A Microchannel: A CFD Approach	PS	2.50

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671	SRG-236671	Dr. Md. Lokman Ali	Associate Professor	Dr. Md. Khairul Alam	Professor	Department of Physics	Pabna University of Science and Technology	Lattice distortion, Crystal Defects, Chemical randomness, and Chemical Short-Range Order Effects on Mechanical Properties in Multi-Principal Element Alloys	PS	2.50
672	SRG-236672	Dr. Md. Nur Alam	Associate Professor	Dr. Md. Azizur Rahman	Associate Professor	Department of Mathematics	Pabna University of Science and Technology	Study of the parametric effect of the wave profiles of the time-space fractional soliton neuron model equation arising in the topic of neuroscience	PS	2.50
673	SRG-236673	Dr. Khokon Hossen	Professor	Humaira Takia	Associate Professor	Department of Physics and Mechanical Engineering (PME)	Patuakhali Science and Technology University	"Synthesis and characterization of La <sub>0.9</sub> Sr <sub>0.1</sub> Ga <sub>1-x</sub> Mn <sub>x</sub> O <sub>3</sub> (x = 0.1, 0.2, 0.3, 0.4, 0.5) as anode materials for solid oxide fuel cells by solid state sintering method"	PS	3.00
674	SRG-236674	Mohammad Abul Hasnat	Professor	S. M. Nizam Uddin	Assistant professor	Department of Chemistry	Shahjalal University of Science and Technology	Assessment of arsenic pollution in Bangladesh: Regional safety evaluation and advancements in composite materials for efficient arsenic detection and removal from drinking water.	PS	2.50
675	SRG-236675	Belal Ahmed	Associate Professor	Ramkrishna Saha	Associate Professor	Department of Chemistry	Shahjalal University of Science and Technology	Design and synthesis of new hybrid perovskite materials containing transition metal cations and planar $\pi$ -conjugated ligands with large birefringence.	PS	3.00
676	SRG-236676	Nur Uddin Ahamad	Professor	Dr. Md Mahbubul Alam	Professor	Department of Chemistry	Shahjalal University of Science and Technology	Inclusion of platinum nanoparticles (Pt NPs) on sulphonic acid grafted graphene oxide (HO <sub>3</sub> S-GO) to prepare catalyst for proton exchange membrane fuel cell (PEMFCs)	PS	2.50
677	SRG-236677	Md. Mizanur Rahman	Professor	Shameem Ara Begum	Professor	Department of Chemistry	Shahjalal University of Science and Technology	Synthesis, Spectral Characterization, Biological activity, and Computational Studies of Some Schiff Bases and their Metal Complexes.	PS	3.00
678	SRG-236678	Mohammad Mizanur Rahman Khan	Professor	Mohammad Shahadat Hossain Chowdhury	Associate Professor	Department of Chemistry	Shahjalal University of Science and Technology	Simple fabrication of PVA-NiO-CuO composite films with morphological distinction and thermal properties modification: Application as photocatalysts for removal of ciprofloxacin antibiotic pollutant from wastewater	PS	2.50
679	SRG-236679	Dr. Md. Jamal Uddin	Professor	Dr. Md. Zakir Hossain	Professor, Department of Statistics	Department of Statistics	Shahjalal University of Science and Technology	Evaluation of machine learning and deep learning models for forecasting drought vulnerability in the north western region of Bangladesh	PS	2.50
680	SRG-236680	Dr. Mohammad Mahfuz Alam	Assistant Professor	DR. MD. NAZMUL KAYES	Associate Professor	Department of Physics	University of Barishal	Investigation of rare earth element effect to enhance the transport and magnetic properties of Co-Zi-Mn ferrite with Yttrium substitution	PS	3.00
681	SRG-236681	Dr Md. Mahbubul Matin	Professor	Sayeda Halima Begum	Professor	Department of Chemistry	University of Chittagong	SYNTHESIS AND MOLECULAR DOCKING STUDY OF GLUCOSE-BASED BICYCLIC DIAZASUGARS: POTENT GLYCOSIDASE INHIBITORS	PS	3.00

## List of selected projects for 2023-2024

Sl#.	Project ID#	Name of the Principal Investigator	Designation of the Principal Investigator	Name of the Associate Investigator	Designation of the Associate Investigator	Department	Institute/University	Project Title	Group	Grant Amount (Lac)
682	SRG-236682	Mohammad Ashraf Uddin	Professor	ABUL FAZAL MUHAMMAD SANALLAH	Professor	Department of Chemistry	University of Chittagong	Molecular Interaction studies Based on Excess Thermodynamic and Transport Properties of Binary Liquid Mixtures Of 1-Alkanols with Different Organic Solvents at Different Temperatures and Atmospheric Pressure.	PS	2.50
683	SRG-236683	Dr. S.M. Abe Kawsar	Professor	Jannatul Ferdous	Assistant Professor	Department of Chemistry	University of Chittagong	Nucleoside-Based Therapeutic Agents/Drugs: Synthesis, Antimicrobial and In Silico Approaches	PS	3.00
684	SRG-236684	Rezaul Azim	Professor	A. K. M. ARIFUL HAQUE SIDDIQUE	Professor	Department of Physics	University of Chittagong	Development of metamaterial-based microwave absorber for wireless communication applications	PS	3.00
685	SRG-236685	Faisal Islam Chowdhury	Professor	Syeda Khurshida Begum	Professor	Department of Chemistry	University of Chittagong	Optimization TBAI composition in the PAN based gel polymer electrolytes for DSSC application	PS	2.50
686	SRG-236686	Md. Kamrul Hasan	Associate Professor	Sauda Sultana Mimi	Lecturer	Department of Chemistry	University of Dhaka	Phytochemical and Hypoglycemic effect of 80% aqueous ethanol extract of Crataeva religiosa Hook on streptozotocin induced diabetic rats	PS	2.50
687	SRG-236687	Dr. Md Anamul Haque	Associate Professor	Md. Shahidur Rahman	Associate Professor	Department of Chemistry	University of Dhaka	Selective Removal of Methylene Blue Dye from an Aqueous Mixture of Dyes by Chemically Modified Hydrogel Adsorbent	PS	3.00
688	SRG-236688	Muhammed Shah Miran	Professor	Md. Mominul Islam	Professor	Department of Chemistry	University of Dhaka	Preparation and Characterization of Porous Carbon/MnO <sub>2</sub> Nano-Composite as Electrocatalyst for Oxygen Reduction Reaction	PS	3.00
689	SRG-236689	Mohammad Shoeb	Professor	Md. Mazharul Islam	Assistant Professor	Department of Chemistry	University of Dhaka	Bioactive Compounds from the Medicinal Plants of Phyllanthus simplex Retz.	PS	3.00
690	SRG-236690	Kazi Haniun Maria	Professor	Iffat Nur Esha	Assistant Professor	Department of Physics	University of Dhaka	Synthesis, Stability, and Surface Functionalization of Magnetic Nanoparticles Towards Biomedical Applications	PS	3.00
691	SRG-236691	Md. Abu Bin Hasan Susan	Professor	Omar Ahmed	Professor	Department of Chemistry	University of Dhaka	A Binary Composite of Functionalized Multiwalled Carbon Nanotube and Heteroatom Doped C-dots Nanohybrid for Dye Sensitized Solar Cells	PS	3.50
692	SRG-236692	Chandra Nath Podder	Professor	Amit Kumar Saha	Lecturer	Department of Mathematics	University of Dhaka	Investigating the Interplay between Diabetes, Hypertension, Blood Pressure, and Breast Cancer Progression: Early Detection and Cellular Dynamics	PS	2.50
693	SRG-236693	Muhammad Abdul Kadir	Associate Professor	Md. Ibrahim Al Imran	Lecturer	Department of Biomedical Physics and Technology	University of Dhaka	Monitoring Lung Fluid using Electrical Bioimpedance Methods: Finite Element Modeling and Phantom Studies	PS	2.50
694	SRG-236694	Dr. Muhammad Ruhul Amin	Associate Professor	Dr. Md. Alauddin	Associate Professor	Department of Theoretical Physics	University of Dhaka	A Comprehensive DFT Study of the Electronic, Optical, and Mechanical Properties of Rb <sub>2</sub> NaScCl <sub>6</sub> Double Perovskite to Evaluate the Appropriateness of the Material for Renewable Energy Applications.	PS	2.50



List of selected projects for 2023-2024

695	SRG-236695	Dr. Md. Abdur Rahman	Associate Professor	Dr. Md. Ashraful Alam	Professor	Department of Chemistry	University of Rajshahi	Aqueous Fabrication of Tannic Acid Functionalized Bismuth Nanoparticles for Radical Scavenging and Antimicrobial Applications	PS	3.00
696	SRG-236696	Dr. Md. Tariqul Hasan	Professor	Mohd. Roushown Ali	Professor	Department of Chemistry	University of Rajshahi	Synthesis and Drug Release Response of Folate Decorated Polycaprolacton-Graphene oxide Composite	PS	2.50
Total										2300.00



বিদ্যুৎ চন্দ্র আইচ  
যুগ্ম সচিব

ফোনঃ ০২২২৩৩৫৬৫৩৯

বিতরণঃ

- ১। প্রকল্পের প্রধান গবেষকগণ (PI) .....
- ২। হিসাবরক্ষণ কর্মকর্তা, বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।

নং ৩৯.০০.০০০০.০০৯.৯৯.০২৩.২৩-১৪৯/১(৪)

অনুলিপি (সদয় জ্ঞাতার্থে):

- ১। সচিব মহোদয়ের একান্ত সচিব, বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।
- ২। প্রোগ্রামার, বিজ্ঞান ও প্রযুক্তি মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা (এ মন্ত্রণালয়ের ওয়েবসাইটে প্রকাশের অনুরোধসহ)।
- ৩। অতিরিক্ত সচিব (বিপ্র) মহোদয়ের ব্যক্তিগত কর্মকর্তা, বাংলাদেশ সচিবালয়, ঢাকা।
- ৪। অফিস কপি।

তারিখ: ১৩ চৈত্র ১৪৩০  
২৭ মার্চ ২০২৪



বিদ্যুৎ চন্দ্র আইচ  
যুগ্ম সচিব