

Ongoing Research Projects (2020-21)

SL No	Research Title	Name of Researcher (s)	Status
1.	Assessing Farming Attitude towards Tricho-compost	Suvagata Bagchi Dr. Md. Nazrul Islam	Review Stage
2.	Fish and Vegetables Production through Aquaponics System	Mr. MacksoodAlam Khan Mr. Md. Ashrafal Alam	Review Stage
3.	Study on the Productivity and Profitability of Sonali Chicken	Md. Delwar Hossain Mashrufa Tanzin Dr. Muhammad Riazul Islam	Review Stage
4.	Effectiveness of Information and Service Delivery of Union Digital Centers in Bangladesh with Clientele Groups	Md. Aminul Islam Dr. Abdul Majid Pramanik Noor Mohammad	Review Stage
5.	Development of model for tubicid worm (<i>T. tubifex</i>) culture and its effect on growth of three selected ornamental fishes	Md. Ashrafal Alam Macksood Alam Khan Dr. Md. Nurul Amin	Publication Stage
6.	Development of Reduction Mechanism of Post-Harvest Losses in Horticultural Crops	Dr. Md. Abdur Rashid Noor Muhammad	Publication Stage
7.	Economic Empowerment of Rural Women through Community Based Indigenous Poultry Farming: Piloting in two villages of Bogra District	Abdullah Al Mamun Mashrufa Tanzin Dr. Md. Riazul Islam Mohammad Mohiuddin	Publication Stage
8.	Food Security and Livelihood Improvement of Climate Change Victims in Northern Region of Bangladesh through e-Learning of Seed Technology	Sk. Saeem Ferdous Dr. AKM Zakaria	Publication Stage
9.	Traceability Management in Banana Production at Bala Char Land Area of Bogura District	Md. Abdul Alim Shamal Chandra Hawlader Noor Muhammad	Publication Stage
10.	Public Private Partnership (PPP) in Rural Development: A case Study of Rural Development Academy (RDA), Bogura Model	Maruf Ahmad	Publication Stage
11.	পৌরাণিক করতোয়া নদী ও এর তীরবর্তী জীবন ব্যবস্থা	Md. Mahbub Siddiq Dr. Sk Mehdee Mohammad	Publication Stage
12.	Feasibility Study of Garlic Production in Char Land Areas of Bangladesh: Experience from Chars of Sirajganj District	Noor Mohammad Dr. Abdul Majid Pramanik	Publication Stage

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13.	কৃষি জমির আইল উঠিয়ে দিয়ে সমবায় ভিত্তিক যান্ত্রিক চাষাবাদ পদ্ধতি শীর্ষক প্রায়োগিক গবেষণা প্রকল্প	Md. Aminul Islam Abdullah Al Mamun & Team Members	Data Collection
14.	Socio-economic Impacts of Rural-Urban Migration in Bangladesh	Md. Mazharul Anowar Dr. Md. Nurul Amin Dr. Sk Mehdee Mohammad	Data Collection
15.	Impact Evaluation of PGDRD in Employment Generation	Dr. Md. Shafiqur Rashid Md. Maruf Ahmed	Data Collection
16.	ইছামতী নদী ও এর তীরবর্তী জীবন ব্যবস্থা	Md. Aminul Islam Dr. Sk Mehdee Mohammad Md. Mahbub Siddiq Md. Mohiuddin Ahmed	Data Collection
17.	Optimization of planting method of micro propagation derived potato (Solanumtuberosum) plantlets for higher production	Md. Miznur Rahman Md. Asadus Zaman Suvagta Bagchi	Experimental stage
18.	Micro Propagation of Date Palm (Phonex dactylifera) through Direct Organogenesis	Md. Mizanur Rahman Md. Asadus Zaman	Experimental Stage
19.	Economics of Production of Crossbred (Local x Holstein Frisian) Bulls for Fattening under Different Feeding Conditions (Under RDA, Rangpur Project)	Dr. Muhammod Riazul Islam Dr. Sultana Fizun Nahar Mashrufa Tanzin Dr. Md. Abdul Majid Pramanik Dr. Samir Kumar Sarker	Preliminary works going on under RDA, Rangpur Project)
20.	Development of ecofriendly household waste management system and conversion of householdwaste into compost using Trichoderma spp.	Md. Mizanur Rahman Sarawat Rashid Md. Asaduss Zaman Suvagata Bagchi	Preliminary

Proposed Research Projects (2020-2021): The proposals are under review

Sl. No.	Title	Researchers
1.	Knowledge Exposure and Practices of School Going Children towards COVID-19 that Secured to Unlocking the Schools in Rural Setup	Md. Abdul Alim Md. Ferdous Hossain Khan
2.	Small & Medium Entrepreneurship Development through Value Addition of Jackfruit as Chips	Md. Abdul Alim Md. Ferdous Hossain Khan Monirul Islam
3.	COVID-19: Technology adoption behavior towards online teaching methods of secondary school teachers' in Bangladesh	Asim Kumar Sarker
4.	Feasibility study of the freshwater prawn (Macrobrachium rogenbergii) culture in biofloc system	Md. Ashraful Alam, Macksood Alam Khan,

5.	Identification of Existing Cropping Pattern in Char land areas and Generalization of Crop Rotation Decisions	Dr. Md. Abdul Majid Rebeka Sultana Noor Muhammad
6.	Precision of irrigation water for upland crops under conservation tillage and mulching management	Md. Abdul Kader Md. Ferdous Hossain Khan
7.	Rural Development Reconsidered: A COVID-19 Effect on Workers' Migration in Bangladesh	Dr. Md Shafiqur Rashid
8.	Evaluate the Characteristics of Building Blocks in Comparison to Traditional One (Bricks)	F H Khan
9.	Fish farmer's practices for the management of common problems and diseases: A study of freshwater pond aquaculture in northern Bangladesh	Macksood Alam Khan, Md. Ashraful Alam, Sayed Abdus Sadik Ahnaf Tahmid, Abu Bin Azad Dr. Md. Harunur Rashid
10.	Prospects of Commercial Soybean Cultivation in Char area of Jamuna River Basin	Abdullah Al Mamun Md. Khalid Aurangozeb Rebeka Sultana
11.	Social Safety Net Programmes to Fight against Pandemic in Bangladesh: A Study on Some Selected Union Parishad in Bangladesh	Maruf Ahmad Jannatul Fedous
12.	Protocol development for disease free plantlets production of local banana (Musa spp.) cultivars through micropropagation	Md. Mizanur Rahman Md. Asaduss Zaman
13.	A new Applicable model towards Rural e-Commerce: Rural Women e-Commerce School to Expand Rural e-Entrepreneurship based on Rural Traditional Products in the Network Economy	Monirul Islam Shamal Chandra Hawlader Dr. Mohammad Munsur Rahman, Dr. Hasneen Jahan
14.	Sequestration Trial of Biochar as an Exceptional Bioresource Energy for Enhancing Soil Productivity in Rice	Noor Muhammad
15.	In COVID-19 pandemic situation the Role of ICT in the education system in Bangladesh (A case study in the northern part in Bangladesh)	Sk. Saem Ferdous
16.	Existing situation and Future challenges of Micro-Credit Programmes for Poverty Reduction towards Government and Non-government Organization in the Northern region of Bangladesh: An Comparative Analysis	Md. Mazharul Anowar