

On-going CGP 4th Call Projects (18)

Sl #	Project code #	Name of Project (4 th call)	Location	Duration	Total project Budget (LT)	Principal Investigator (PI)	Assigned Expert of KGF
1	TF 68-C/20	Molecular Characterization of biovars of <i>Ralstonia solanacearum</i> , the causal agent of bacterial wilt of solanaceous crops and its Integrated management	Horticulture Research Centre, Joydebpur, Gazpur ; Tuber Crop Research Sub Centre, BARI, Bogura and Agriculture Research Station, BARI	36 month	80.00	Dr. Mafruha Afroz , SSO, Plant Pathology Section, HRC,BARI, Cell: 1716011482 Email:mafruha_afroz@yahoo.com	Dr. Naresh Chandra Deb Barma, Senior Specialist (Field Crops)
2	TF 69-C/20	Adaption,Validation,Multiplification and Maintenance of Liliium Genotype in Bangladesh	Dhaka(Savar)Gazipur(Gazipur Sadar), Rangpur(Rangpur Sadar), Jashore (Jhikargacha)	36 month	116.00	Dr.Farjana Nasrin Khan , PSO, Floriculture Division, HRC, BARI, Cell: 1910047191 Email:khan_farjana@yahoo.com	Dr. Naresh Chandra Deb Barma, Senior Specialist (Field Crops)
3	TF 70-C/20	Technology Development for Lisianthus (<i>Eustoma grandiflora</i>) Production and its varietal Improvement for Flower Industry Development in Bangladesh	Department of Horticulture, Faculty of Agriculture, SAU	36 month	76.00	Dr. Abul Faiz Md. Jamal Uddin , Dept.of Horticulture, SAU,Sher-e-Bangla Nagar,Cell: 1731840979 Email: jamal4@yahoo.com	Dr. Naresh Chandra Deb Barma, Senior Specialist (Field Crops)
4	TF 71-CC/20	Sustainable management of blast, sheath blight and bacterial blight diseases of rice through Nano-particles (NPs)	BRRRI	36 month	397.30	Dr . Md. Abdul Latif , CSO & Head Plant Pathology Division, BRRRI,Cell: 01715034094 Email: alatif1965@yahoo.com	Dr. Naresh Chandra Deb Barma, Senior Specialist (Field Crops)
5	TF 72-NRM/20	Management of soil fertility with profitable and agro-ecologically suitable crop varieties for increasing cropping intensity in northern region of Bangladesh	Rangpur Sadar, Rangpur; Gabtali, Bogura	36 month	89.00	Prof. Dr. A. K. M. Zakir Hossain , Dept. of Crop Botany,BAU, Memensingh-2202, Cell: 1713113559,Email: zakir@bau.edu.bd	Ms. Nasrin Akter, Senior Specialist (Documentation, Publication & Communication)

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6	TF 73-NRM/20	Increasing Crops and Soil Productivity through Climate Smart Conservation Technologies (CSCTs) in Drought & Non Traditional Areas of Bangladesh		36 month	68.00	Dr. Md. Illias Hossain , PSO (Agronomy), Wheat and Maize Research Institute, Shyampur, Rajshahi, Cell: 1712632167 Email: iliasrwr@gmail.com	Dr. Md. Monowar Karim Khan, Senior Specialist (Climate & Natural Resources)
7	TF74-NRM/20	Field based applied research on Aquifer storage and recovery (ASR) technology for increasing cropping intensity of Bangladesh	Rajshahi, (paba), Natore (Naldanga Tangail (Mirzapur)	36 month	87.58	Dr. Sara Nowreen , Assistant. Prof, Institute of water and flood management (IWFm), BUET, Cell: 1553636657, Email: snowreen@iwfm.buet.ac.bd, sara.sohel@gmail.com	Dr. Shahrina Akhtar, Specialist (Technical)
8	TF 75-F/20	Molecular approaches to study the effects of probiotics on growth and reproduction of cultivable fish species in Bangladesh	BAU, Mymensingh	36 month	70.00	Prof. Dr. Md. Shahjahan , Department of Fisheries Management, BAU, Mymensingh-2202 Cell: 01718590903 Email: mdshahjahan@bau.edu.bd	Mohammad Nuruzzaman, Program Specialist (Fisheries)
9	TF76-F/20	Development of low cost recirculating aquaculture system (RAS) for the sustainable intensification and mechanization of aquaculture in Bangladesh	Sher-e-Bangla Agricultural University (SAU), Dhaka	36 month	159.60	Dr. M. A Shahabuddin , Associate Professor, Dept. of Aquaculture, SAU, Sher- e- Bangla Nagar, Dhaka Cell: 1835950573 Email :amsu.aqua@sau.edu.bd , "A. M. Shahabuddin" <amsuddin@yahoo.com>	Mohammad Nuruzzaman, Program Specialist (Fisheries)
10	TF77-L/20	Molecular characterization of virulent Newcastle disease virus (NDV) strains circulating in Bangladesh: In-search for a thermostable NDV vaccine for backyard chickens	CVASU	36 month	120.00	Dr. Pankaj Chakraborty , Associate Professor & Coordinator, CASR, CVASU, Khulshi, Chattogram-4225 Cell: 1712976747 Email: pcb23m@yahoo.com	Dr. Md. Ershaduzzaman, Senior Specialist (Livestock)
11	TF78-L/20	Development of Crossbred Dairy Cattle Using Genomic Information for Efficient Productivity and Resilience	Main site: Selected crossbred dairy animals owned by farmers belong to Bangladesh Dairy Farmers Association	36 month	100.00	Prof. Dr. Mohammad Shamsul Alam Bhuiyan , Dept. of Animal Breeding and Genetics, BAU, Mymensingh-2202, Cell: 01745748849 Email: msabhuiyan@gmail.com	Dr. Md. Ershaduzzaman, Senior Specialist (Livestock)

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		in Tropical Environment of Bangladesh	(BDFA) or others under Dhaka, Mymensingh, Rangpur, and Chottogram Division. ii.Satellite site 1: Central Artificial Insemination Laboratory, Savar, Dhaka. ii.Satellite site 2: BRAC Bull and Buck Station, Mymensingh and Bogura.				
12	TF79-SoE/20	Adoption of Climatic Change resilient crop varieties in selected environmentally vulnerable areas of Bangladesh and its impact on farm productivity.	Itna Upazila of Kishergonj, Trishal, Mymensingh, Kapasia of Gazipur, Chars land of Gaibandha, Bandarban & Satkhira Sadar	36 month	198.00	Prof. Dr. M Zulfikar Rahman , Dept. of Agricultural Extension Education, BAU Cell: 01714074313 Email : zulfikarbau64@gmail.com	Ms. Nasrin Akter, Senior Specialist (Documentation, Publication & Communication)
13	TF 80-NRM	Development of Bio char enriched fertilizer for Enhancing nutrient use efficiency in agriculture	PSTU	36 month	50	PI: Dr. Shamim Mia, Associate Professor, Dept. of Agronomy, Dumki, Patuakhali-8202 PSTU, Cell No: 01786308562 Email : smia_agr@pstu.ac.bd Component Org.: BARI, Gazipur	Dr. Md. Monowar Karim Khan, Senior Specialist (Climate & Natural Resources)
14	TF 81-NRM/20	Intervention in Surface Water Utilization through Integrated Minor Irrigation Schemes for Escalating Water and Productivity in Coastal Region (ISIMISC)	BRRRI	36 month	120 (Revised 115)	Mir Nurul Hasan Mahmud Senior Scientific Officer Irrigation and Water Management Division, BRRRI, Gazipur-1701, Cell: 01716963384/ Debjit Roy, SSO, IWMD, BRRRI Cell: 01763436603, E-mail: hasan11bau@yahoo.com, debjit.roy@gmail.com	Dr. Shahrina Akhtar, Specialist (Technical)
15	TF 82-L/20	Value addition in composting poultry manures for better compost quality and reduction of environmental pollution	BAU	36 month	. 66.362	Prof. Dr. Md. Mukhlesur Rahman, Dept. of Animal Science, BAU, Mymensingh-2202 Mobile: 01933-548922, E-mail: mmrahman.as@bau.edu.bd	Dr. Nathu Ram Sarker, Director (Livestock & Fisheries)

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16	TF 83-L/20	Designing a sustainable feeding strategy for dairy cow production in Bangladesh	BAU	36 month	59.49	Prof. Dr. Mohammad Ashiqul Islam, Dept. of Dairy Science, BAU, Mymensingh-2202, Cell no: 01712-428472 Email: m.a.islam@bau.edu.bd	Dr. Nathu Ram Sarker, Director (Livestock & Fisheries)
17	TF 84-SoE/20	Adoption of Climate resilient crop varieties in selected environmentally vulnerable areas of Bangladesh and its impact on farm productivity.	Satkhira, Jamalpur, Chapainawabganj, Sunamganj, Thakurgaon, Meherpur	36 month	70.00	Professor Dr. Hasneen Jahan Dept. of Agricultural Economics BAU, Mymensingh Contact No : +8801712291417 Email : hasneen.jahan@bau.edu.bd	Ms. Nasrin Akter, Senior Specialist (Documentation, Publication & Communication)
18	TF 85-F/20	Development of sustainable mass seed production technology for (<i>Macrobrachium rosenbergii</i>) and production of quality broodstock in captivity	BAU	48 month	100.16	Professor Dr. Md. Samsul Alam, Dept. of Fisheries Biology and Genetics , BAU, Mymensingh, Contact No : +8801727163054, Email : samsul.alam@bau.edu.bd	Mohammad Nuruzzaman, Program Specialist (Fisheries)