

**Training Course**  
**on**  
**DISASTER MANAGEMENT IN**  
**AGRICULTURE**

**Course Guideline**

**(Duration: 04-08 October 2020)**



**Organized by: National Agriculture Training Academy**

**Training Course**  
**on**  
**DISASTER MANAGEMENT IN**  
**AGRICULTURE**

**Course Management**

**Course Director**

Dr. Md. Abu Sayed Miah  
Director General (In-Charge)  
NATA, Gazipur

**Course Coordinator**

Abu Syed Md. JobaydulAlam  
Deputy Director (Genetics & Plant Breeding)  
NATA, Gazipur

**Asst. Course Coordinator**

Mahmuda Huq  
Sr. Asst. Director  
NATA, Gazipur

# **National Agriculture Training Academy (NATA)**

Gazipur- 1701

Website: [www.nata.gob.bd](http://www.nata.gob.bd)

## **Introduction to National Agriculture Training Academy (NATA)**

### **1. The Academy**

National Agriculture Training Academy (NATA) is the apex training institute for human resource development of officers (grade-9 and above) under the Ministry of Agriculture (MoA) for providing training on diversified fields of professional interest in agriculture sector. The Academy organizes various training programmes related to agriculture throughout the year. The academy is established in Gazipur as Central Extension Resources Development Institute (CERDI) on 14 March 1975 with the financial assistance of Japan International Cooperation Agency (JICA). Afterwards, on 27 June 1984, CERDI was undertaken to the Training Wing of Department of Agricultural Extension (DAE). On 03 April 2013, Government of the People's Republic of Bangladesh abolished CERDI and established NATA as an independent organization of MoA and on 07 June 2014, NATA has been started as a training academy.

Initially, the Academy started its functions with only 10 faculty members. Though Government approved strength is 184, at present NATA has 84 staff members including 30 faculty members.

### **2. Location**

The Academy is 25 km away from Dhaka city and 3 km away from *JoydevpurChandanaChowrasta* towards Gazipur district head quarter. It is located adjacent to Bangladesh Rice Research Institute (BRRI) and occupied 49 acres of land. The academy provides the trainees an ample scope to have free access to the adjacent institutions like Bangladesh Agriculture Research Institute (BARI), Bangladesh Rice Research Institute (BRRI), Seed Certification Agency (SCA), Bangabondhu Sheikh MujiburRahman Agricultural University (BSMRAU), Telecommunication College, and other government offices in Gazipur.

### **3. Vision**

National Agriculture Training Academy becomes a center of excellence for developing competent human resources in agriculture sector.

### **4. Mission**

We are pledged to achieve the shared vision through:

- i. Develop human resource of all organizations under MoA by imparting quality training, research and development and publications;
- ii. Enhance linkage between education, research and extension to endow agriculture service delivery system;
- iii. Network with reputed institution of home and abroad for organizational capacity building; and
- iv. Foster a culture of continuous learning for development of knowledge-intensive agriculture service.

## 5. Functions

The NATA has been entrusted to perform the following functions:

- i. Human resource development of the government, semi-government, autonomous organization under MoA through training of modern and sustainable agriculture technology;
- ii. Transfer modern and sustainable agriculture technology developed by the research organizations for the development of socio-economic conditions of farmers;
- iii. Conduct demonstration, adaptive research and research of proven technologies;
- iv. Impart all sorts of in-service training with special emphasis on induction, foundation and senior staff course;
- v. Exchange publications, participants and resource persons in seminars, workshops, conferences and training among the stakeholders;
- vi. Advice government and other organizations on training, achieving food and nutrition security, ICT, transfer of agriculture technology, agro-based industries and conservation environments etc.;
- vii. Help government and policy makers in framing and analyzing agricultural policies;
- viii. Conduct different training activities of academy in consonance with provision of the public administration training policy 2003; and
- ix. Perform all kinds of duties directed by the government.

## 6. Sessions

Everyday the session is started at 9.00 am in the morning and ends at 4:30 pm in the afternoon. There are two breaks started at 11.00 am and 12.30 pm for tea and lunch with prayer respectively. Participants are advised to attain the class in time without fail for avoiding any kinds of disciplinary action.

### Daily Schedule

Activities	Duration
Recapitulation	09.00-9.15
1 <sup>st</sup> Session	9.15-10.30
Health break	10:30-11:00
2 <sup>nd</sup> Session	11:00-12.00
3 <sup>rd</sup> Session	12.00-1.00
Lunch and Prayer	1.00-2.15
4 <sup>th</sup> Session	2.15-3.30
Health break	3.30-4.00
5 <sup>th</sup> Session	4.00-5.00

## 7. Norms to be followed during the training

- No casual leave is allowed during training period.
- Participants living in the dormitory are advised to follow the norms of the dormitory.
- The campus area is a “Non Smoking Zone”. Participants are advised to refrain from smoking inside the Academy.
- Participants are not allowed to enter the dormitory after 11:00pm at night

## **8. Evaluation**

Course Director and other faculty members are given responsibility to evaluate the participants. The course is evaluated during pre and post training situation within 100 marks. On the other hand the participants are also given chance to evaluate the faculties and guest speakers by using a prescribed format.

## **9. Facilities**

### **9.1. Physical Facilities**

The Academy is well equipped with physical facilities in organizing training programs though it began its journey recently. Existing facilities of the academy are as follows.

- Office building-2
- Class room- 3
- Laboratory (Subject wise technical)
- Plant protection museum- 1
- Conference room- 1
- Auditorium-1
- Dormitory- 4
- Cafeteria- 1
- Greenhouse- 3
- Workshop-1

### **9.2. Digital Computer cum Language Lab. and IT facilities**

There is one Digital Computer cum Language Lab in the Academy. It is located on the 1<sup>st</sup> floor of the Administrative building. IT facilities include LAN and Wi-Fi and the whole campus under Wi-Fi coverage. To expedite foreign language learning, NATA set up a Digital Computer cum Language Lab. as part of the Academy's drive for capacity building of government officials. Participants can avail the opportunity of learning the foreign language while they stay in NATA.

### **9.3 Recreational Facilities**

The Academy has a recreation room with color T.V in the dormitory. The daily newspapers are available in recreation room for the participants.

### **9.4. Linkage with other Training Organizations**

NATA maintains good relations with other training Academies in the country including BPATC, RPATC, BCS Administration Academy, BIAM and FIMA and so on. NATA has plan to collaborate with international training institutes for improvement its human resources. NATA also collaborate with national research organizations in research in agriculture sector.

## **Course at a glance**

A low-lying country with more than 230 waterways, Bangladesh is one of the most disaster-prone nations in the world. The country is well within the tropics and is the largest delta in the world formed by the mighty rivers namely the Ganges, the Brahmaputra and the Meghna. Bangladesh has special geographical feature. It has the Himalayan range to the north. The Bay of Bengal to the south with its funneling towards the Meghna estuary and the vast stretch of Indian land to the west. The combined effects of the role played by this special geographical feature have significant bearing on weather system of Bangladesh. The weather systems are not always favorable. Due to this weather system, Bangladesh becomes the worst victim of natural calamities causing colossal loss of lives and properties. Major disasters that occur in Bangladesh are: tropical cyclone, tidal bore, flood, tornado, river bank erosion, earthquake etc. Most of the people of this country are very poor. It is predominantly an agricultural country. The economy largely depends on weather. Natural disasters disrupt the nation's food supply and decimate the livelihoods of the many Bangladeshis who work in agriculture.

Natural disasters have number of adverse effects on human security. The most obvious immediate negative effect relates to destruction of life and property. There are also implications for livelihood and employment of people in the affected areas, and for the immediate viability of cultivation and other economic activities in the affected areas. Further, floods and cyclones, in particular, give rise to major health hazards, with the threat of epidemic disease resulting from such calamities being ever present. It is an accepted fact that occurrence of the natural disasters cannot be prevented altogether but their adverse impact can be reduced substantially by undertaking various preparedness and mitigation measures. When disaster strikes, the best protection knows what to do. The impact of disaster can only be combated effectively if we have a rational and objective understanding of them. The adverse impacts of all the natural hazards affecting socio-economic condition need to be reduced for sustainable development.

## **Course objectives**

Upon completion of the course on disaster management in agriculture participants will be able to:

- (i) understand the key concept and principles of disaster management with special reference of Bangladesh;
- (ii) know about regulatory and institutional framework of disaster management;
- (iii) co-ordinate and monitor the climate changed disaster management programs in order to rationalize resource utilization and ensure effective adaptations in crop agriculture;

- (iv) reduce Bangladeshis' vulnerability to disasters in the identified areas of concern (geographical or sectoral);
- (v) put in place appropriate measures that minimizes the negative effects of climate change and disaster;
- (vi) develop skills on constraints/challenges for agricultural development;
- (vii) design and implement disaster management activities.

### **Target population**

Grade-9 and above officers of sixteen organization under MoA.

**Duration of each Session:**60 minutes

### **Pre-requisite of the course**

- To attend in the training class in time;
- To be present at least 100% of the classes otherwise certificate may not be awarded;
- Maintain the norms in dormitory and cafeteria;
- Absent from any session is not allowed without prior permission from the course coordinator even in case of emergency;
- Enthusiastic to learn and share ideas in training session; and
- Cell phone must be kept in silent mode.

## **Course Content**

### **Module-1: CONCEPTS OF DISASTER AND ITS CONSEQUENCES**

Topic 1.1 Basic concept of disaster, hazard, vulnerability, risk and climate change

Topic 1.2 Present Disaster scenario of Bangladesh

Topic 1.3 Projection of climate change and disaster challenges in Bangladesh

Topic 1.4 Impact of climate change on agriculture in Bangladesh

Topic 1.5 Agriculture rehabilitation program planning after disaster

Topic 1.6 Mitigation strategies for disaster and climate risks management in agriculture

### **Module-2: CLIMATE CHANGE AND DISASTER CHALLENGES IN BANGLADESH**

Topic 2.1 Global warming Drought Effect on agriculture and crop production

Topic 2.2 Flood, flash flood and water logging and their impacts on agriculture

Topic 2.3 Salinity Intrusion and Agricultural Adaptations in Coastal Areas of Bangladesh

Topic 2.4 Adaptation Strategies for Disaster and Climate Risks Management in Agriculture

Topic 2.5 Inter-relation among environment, population and development

### **Module-3: ICT, GIS AND METEOROLOGY FOR DISASTER MANAGEMENT**

Topic 3.1 Meteorology and weather forecasting for agriculture

Topic 3.2 Implication of agro-meteorology for agriculture disaster management

Topic 3.3 Loss Assessment after Disaster

Topic 3.4 ICT for disaster management

Topic 3.5 GIS and Remote Sensing in Disaster Management

### **Module-4: DISASTER MANAGEMENT: POLICY AND STRATEGIC INTERVENTIONS**

Topic 4.1 National Policy, Planning and Act on Disaster Management

Topic 4.2 Bangladesh Disaster Management Planning and Future Perspective

Topic 4.3 Disaster Management System in Bangladesh

Topic 4.4 Make an agriculture rehabilitation plan of your working area

( e.g . Flood, drought, salinity)

Topic 4.5 Group presentation and discussion ( Flood, drought, salinity)

### **Module-5: DISASTER MANAGEMENT : ADAPTATION AND MITIGATION**

Topic 5.1 Updated technologies of BARI for Agriculture after disaster

Topic 5.2 Updated technologies of BRRI for Agriculture after disaster

Topic 5.3 Agriculture and Covid-19 Pandemic

Topic 5.4 Social safety nets

Topic 5.5 National Integrity Strategy (NIS)

**DISASTER MANAGEMENT IN AGRICULTURE**  
**List of Speakers/Resource Personnel**

Sl. No.	Name of the speakers	Designation and Address	Mobile NO. & e-mail
01	Dr. Md. Abdul Mueeed,	DG, DAE, Khamarbari, Dhaka	<a href="mailto:mueeedbd61@gmail.com">mueeedbd61@gmail.com</a> , 01716940311
02	Dr. Md. Humayun Kabir	Professor, Department of Geography and Environment, Dhaka University	01717711024 mh_kabir@yahoo.com
03	Dr. Atique	Ex.Additional Secretary (Rtd)	atiqur 4032@ gmail.com,01715234606
04	Dr. Md.Akhtaruzzaman,	Director (Admin), NATA,Gazipur	akhtar62bd@gmail.com ,01711884191
05	Dr. Tamal Lata Aditya	Director (Research) Current Charge, BRRI	dr@brii.gov.bd,directorresearchbrii@yahoo.com, 01715382329
06	Prof. Dr Mizanur Rahman	Dept.of Soil Science, BSMRAU	mizan@bsmrau.edu.bd, 01710659303
07	Dr. Apurba Kanti Choudhury	CSO, STD, BARI, Gazipur	apurba.chowdhury@gmail.com 01819128302
08	Dr. Parimal Chandra Sarker	PSO (STD),BARI, Gazipur	parimal@bari.gov.bd, sarkerparimalch@yahoo.com0171210201 2
09	Md. Shameem Hassan Bhuiyan	Meteorology & Project Manager, WIBCI, Bangladesh Meteorological Department	shameem.bmd@gmail, 01750000456
10	Dr. Md. Abdul Mazed	Deputy Director (LR), Attached: NATA, Gazipur	<a href="mailto:mazed13th.dae@gmail.com">mazed13th.dae@gmail.com</a> 01814849190
11	Dr. Md. Jamal Uddin	DD ( Plant Pathology), NATA, Gazipur	jamaldae@yahoo.com 01712272859
12	Abu Syed Md. Jobaydul Alam,	Deputy Director (GPB) NATA, Gazipur	shaheenbinod@gmail.com 01712603248
13	Eng. AFM Tariqul Islam	SSO,ASICT Division, BARI	afmtareq@gmail.com , 01727700625
14	Md. Eskandar Hossain,	SAD (Vegetable and Spices) NATA, Gazipur	eskandarhossain@yahoo.com 01938615225
15	Md. Shahiduzzaman shubho,	Medical Officer, NATA, Gazipur.	shubho.415@gmail.com, 01763037171

## Training Schedule

**(Duration: 04-08 October 2020)**

**Date: 04/10/2020**

**Working Day-01**

**Day: Sunday**

Time	Topics	Facilitator
9.00-9.30	<b>Registration</b>	ACC & Sadiqunnahar, Demonstrator (Lab)
9.30-10.00	<b>Inaugural Session</b>	DG/Directors, Course Coordinator & Assistant Course Coordinators
10.00-10.20	<b>Pre-evaluation</b>	CC/ACC
10.20-11.20	Basic concept on disaster, hazard, vulnerability, risk and climate change	Md. Eskandar Hossain, SAD (Vegetable and Spices), NATA 01938615225
11.20-11.40	<b>Tea Break</b>	
11.40-12.40	Present disaster scenario of Bangladesh	Prof. Dr. Md. Humayun Kabir, Department of Geography and Environment, Dhaka University, 01717711024, mh_kabir@yahoo.com
12.40-1.45	<b>Prayer &amp; lunch Break</b>	
1.50-2.50	Projection of climate change and disaster challenges in Bangladesh	Prof Dr. Md. Humayun Kabir, Department of Geography and Environment, Dhaka University 01717711024, <a href="mailto:mh_kabir@yahoo.com">mh_kabir@yahoo.com</a>
2.50-3.50	Inter-relation among environment, population and development	Prof Dr. Md. Humayun Kabir, Department of Geography and Environment, Dhaka University 01717711024, <a href="mailto:mh_kabir@yahoo.com">mh_kabir@yahoo.com</a>
3.50-4.50	Social safety nets	Dr. Md. Jamal Uddin, DD ( Plant Pathology), NATA, Gazipur <a href="mailto:jamaldae@yahoo.com">jamaldae@yahoo.com</a> , 01712272859

This Schedule is subjected to change

**Training Schedule**  
**Title: Disaster Management in Agriculture**

**Date: 05/10/2020**

**Working Day-02**

**Day:Monday**

<b>Time</b>	<b>Topics</b>	<b>Facilitator</b>
9.00-9.15	<b>Review of the previous day</b>	CC/ACC
9.15-10.15	Global warming and drought Effect on agriculture and crop production	Prof. DrMizanurRahman Dept.of Soil Science, BSMRAU, mizan@bsmrau.edu.bd, 01710659303
10.15-11.15	Salinity intrusion and agricultural adaptations in coastal areas of Bangladesh	Prof. DrMizanurRahman Dept.of Soil Science, BSMRAU, mizan@bsmrau.edu.bd, 01710659303
11.15-11.35	<b>Tea Break</b>	
11.35-12.35	Adaptation Strategies for Disaster and climate risks management in agriculture	Dr. Parimal Chandra Sarker, PSO (STD),BARI, Gazipur,01712102012 <a href="mailto:parimal@bari.gov.bd">parimal@bari.gov.bd</a> ,
12.35-01.35	Flood, flash flood and water logging and their impacts on agriculture	Dr. Parimal Chandra Sarker, PSO (STD), BARI, Gazipur, 01712102012 <a href="mailto:parimal@bari.gov.bd">parimal@bari.gov.bd</a> ,
01.35-2.50	<b>Prayer &amp; lunch Break</b>	
2.50-3.50	Disaster management system in Bangladesh	Dr. Md. Abdul Mueeed, DG, DAE, Khamarbari, Dhaka <a href="mailto:mueeedbd61@gmail.com">mueeedbd61@gmail.com</a> , 01716940311
3.50-4.50	Agriculture rehabilitation programs and planning are taken by DAE after disaster	Dr. Md. Abdul Mueeed, DG, DAE, Khamarbari, Dhaka <a href="mailto:mueeedbd61@gmail.com">mueeedbd61@gmail.com</a> , 01716940311

This Schedule is subjected to change

**Training Schedule**  
**Title: Disaster Management in Agriculture**

**Date: 06/10/2020**

**Working Day-03**

**Day: Tuesday**

<b>Time</b>	<b>Topics</b>	<b>Facilitator</b>
9.00-9.15	<b>Review of the previous day</b>	CC/ACC
9.15-10.15	Impact of climate change on agriculture in Bangladesh	Dr. Md. Abdul Mazed, DD (LR), NATA, Gazipur 01814849190, mazed13th.dae@gmail.com
10.15-11.15	Meteorology and weather forecasting for agriculture	Dr. Md. Shameem Hassan Bhuiyan, Meteorologist & Project Manager, WIBCI, Bangladesh Meteorological Department, <a href="mailto:Shameem.bmd@gmail.com">Shameem.bmd@gmail.com</a> , 01750000456
11.15-11.35	<b>Tea Break</b>	
11.35-12.35	Implication of agro-meteorology for agriculture disaster management	Dr. Md. Shameem Hassan Bhuiyan Meteorologist & Project Manager, WIBCI, Bangladesh Meteorological Department, <a href="mailto:Shameem.bmd@gmail.com">Shameem.bmd@gmail.com</a> , 01750000456
12.35-01.35	Agriculture and Covid-19 Pandemic	Md. Shahiduzzamanshubho, Medical Officer, NATA, Gazipur. <a href="mailto:shubho.415@gmail.com">shubho.415@gmail.com</a>
01.35-2.50	<b>Prayer &amp; lunch Break</b>	
2.50-3.50	ICT for disaster management	Eng. AFM Tariqul Islam SSO,ASICT Division, BARI <a href="mailto:afmtareq@gmail.com">afmtareq@gmail.com</a> 01727700625
3.50-4.50	GIS and remote sensing in disaster management	Eng. AFM Tariqul Islam SSO,ASICT Division, BARI <a href="mailto:afmtareq@gmail.com">afmtareq@gmail.com</a> 01727700625

This Schedule is subjected to change

**Training Schedule**  
**Title: Disaster Management in Agriculture**

**Date: 07/10/2020 Working Day-04**

**Day: Wednesday**

<b>Time</b>	<b>Topics</b>	<b>Facilitator</b>
9.0-9.15	<b>Review of the previous day</b>	CC/ACC
9.15-10.15	National Policy, Planning and Act on Disaster Management	Dr. Atique, Ex.Additional Secretary (Rtd), atiqur 4032@ gmail.com, 01715234606
10.15-11.15	Bangladesh disaster management planning and future perspective	Dr. Atique, Ex.Additional Secretary (Rtd), atiqur 4032@ gmail.com, 01715234606
11.15-11.35	<b>Tea Break</b>	
11.35-12.35	Make an agriculture rehabilitation plan of your working area (eg. Flood, drought, salinity)	Abu Syed Md. JobaydulAlam, Deputy Director (GPB), NATA, Gazipur, <a href="mailto:shaheenbinod@gmail.com">shaheenbinod@gmail.com</a> , 01712603248
12.35-01.35	Group presentation and discussion (flood, drought and Salinity)	Abu Syed Md. JobaydulAlam, Deputy Director (GPB), NATA, Gazipur
01.35-2.50	<b>Prayer &amp; lunch Break</b>	
2.50-3.50	Loss assessment after disaster	Dr.Apurba Kanti Choudhury, CSO,STD, BARI, Gazipur apurba.chowdhury@gmail.com, 01819128302
3.50-4.50	Updated technologies of BARI for Agriculture after disaster	Dr.Apurba Kanti Choudhury, CSO, STD, BARI, Gazipur apurba.chowdhury@gmail.com, 01819128302

This Schedule is Subjected to change

**Training Schedule**  
**Title: Disaster Management in Agriculture**

**Date: 08/10/2020**

**Working Day-05**

**Day: Thursday**

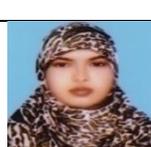
<b>Time</b>	<b>Planned sessions and Topics</b>	<b>Facilitator</b>
9.00-9.15	<b>Review of the previous day</b>	CC/ACC
9.15-10.15	Updated technologies of BRRRI for Agriculture after disaster	Dr. Tamal Lata Aditya Director (Research) Current Charge, BRRRI dr@brrri.gov.bd, <a href="mailto:directorresearchbrrri@yahoo.com">directorresearchbrrri@yahoo.com</a> , 01715382329
10.20-11.20	Agriculture rehabilitation programs and planning are taken by BRRRI after disaster	Dr. Tamal Lata Aditya Director (Research) Current Charge, BRRRI dr@brrri.gov.bd, <a href="mailto:directorresearchbrrri@yahoo.com">directorresearchbrrri@yahoo.com</a> , 01715382329
11.20-11.40	<b>Tea Break</b>	
11.40-12.40	Mitigation strategies for disaster and climate risks management in agriculture	Dr. Parimal Chandra Sarker, PSO (STD),BARI, Gazipur,01712102012 <a href="mailto:parimal@bari.gov.bd">parimal@bari.gov.bd</a>
12.40-02.00	<b>Prayer &amp; lunch Break</b>	
2.00-3.30	National Integrity Strategy (NIS)	Dr. Md.Akhtaruzzaman, Director (Admin),NATA,Gazipur, <a href="mailto:akhtar62bd@gmail.com">akhtar62bd@gmail.com</a> , 01711884191
3.35-4.00	Post evaluation	Course Coordinator & Assistant Course Coordinators
4.00-4.55	Closing ceremony	DG/Directors, Course Co-ordinator and faculty Members, NATA

This Schedule is subjected to change

## NATA FACULTY MEMBERS

Photo	Name & Designation	Phone/Cell/ E-mail
	Dr. Md. Abu Sayeed Miah Director General (In-charge)	01712-024623 sayeedplp@gmail.com
	Dr. Md. Akhtaruzzaman Director (Admin)	01711-884191 akhtar62bd@gmail.com
	Md. Mahmud Hasan Deputy Director (Horticulture)	01817-066613 mahamudhassandae@gmail.com
	Md. Jamal Uddin Deputy Director (Entomology)	01718-214607 jamaluddin6257@yahoo.com
	Mahmudul Hasan Project Director	01715-101818 hasandae@yahoo.com
	Dr. Md. Eklas Uddin Deputy Director (Planning and Publication)	01716-257354 akhlas.uddin@yahoo.com
	Dr. Md. Mayen Uddin Deputy Director (Food Technology)	01711-969688 mayen.dae85@yahoo.com
	Dr. Md. Sayedur Rahman Deputy Director (Admin & Support Service)	02-49261075 01552-495564 sayedur.63@gmail.com
	Dr. Md. Abdul Mazed Deputy Director (LR)	01712-803348 kbdmostafa@gmail.com
	Md. Rafiqul Islam Deputy Director (Agril. Machinery & Water Management)	01718-970041 badal.rafiqul@gmail.com

	Dr. MD. Jamal Uddin Deputy Director (Plant Pathology)	01712-272859 jamaldae@yahoo.com
	Abu Syed Md. Jobaydul Alam Deputy Director (Genetics & Plant breeding)	0 1 7 1 2 -6 0 3 2 4 8 shaheenbindo@gmail.com
	S. M. Kaisar Shikder Deputy Director (Environment & Agroforestry)	01715-111487 sarashi1999@gmail.com
	Mohammad Abdul Hamid Deputy Director (Soil Science)	01712-943514 mabdulhamid1972@gmail.com
	Abul Kalam Azad Senior Assistant Director (Farm Machinery and Water Management)	01940-652412 azadipm@gmail.com
	Mst. Mushfiqua Hasneen Chowdhury Senior Assistant Director (Soil Physics)	01716-972977 mushfiqua21@yahoo.com
	Md. Eskandar Hossain Senior Assistant Director  (Vegetables & Spices)	01938-615225 eskandarhossain@yahoo.com
	Nilufa Aktar Senior Assistant Director (Food Processing Technology)	01719-174775 nilufaa@yahoo.com
	Mist. Sharmin Akhter Senior Assistant Director (Horticulture Crop Pest)	01711-736571 slaboni1980@gmail.com
	MD. Saiful Islam Senior Assistant Director (Horticulture Crop Disease)	0 1 7 1 0 -5 1 1 1 7 5 saiful.dae@gmail.com

	Tahazul Islam Senior Assistant Director (Cereal & Cash Crop)	01717-287940 tahazul@yahoo.com
	Md. Sharif Iqbal Senior Assistant Director (Flower & Fruit)	01716-986339 sharif_dae27@yahoo.com
	Mahmuda Haque Senior Assistant Director (Genetics & Plant Breeding)	0 1 7 1 8 4 2 5 3 1 1 mahmudahuq15@gmail.com
	Shamsun Nahar Senior Assistant Director (Field Crop Diseases)	0 1 7 1 7 -3 7 6 1 7 2 shamsun27@gmail.com
	Md. Aklimuzzaman Senior Assistant Director (Pulse & Oil Crops)	01719-303797 akzaman237@yahoo.com
	Md. Anowarul Islam Jewel Senior Assistant Director (Agriculture extension)	01710-586075 juwelbau@gmail.com
	Mousumi Paul Senior Assistant Director (Biotechnology)	01712-680844 mplbcsag31@gmail.com
	Lialatul Rokhsana Lima Senior Assistant Director (Soil Chemistry & Microbiology)	01714-612029 lima1.geb@gmail.com
	Naima Sultana Senior Assistant Director (Agriculture Economics)	01716-245663 naimasultana2888@gmail.com
	Shamima Akter Senior Assistant Director Environment & Agroforestry)	01717-417316 shamaraihan1549@gmail.com

	Md. Shahinul Islam Senior Assistant Director (Field Crop Pest)	01745-997741 shahinul_bsmrau02@yahoo.com
	Sumaya Sharmin Publication Officer	01738-135204 sumayabau@gmail.com
	Md. Shahiduzzaman shubho Medical Officer	01763-037171 shubho.415@gmail.com
	Lupu Rahman Liberian	01769-090390 lupu05du@gmail.com

