

## **Update information of Mohammad Nazrul Islam, Ph.D.**



*Md. Nazrul Islam, Ph.D.*

### **1. Name, designation, Office & contact details:**

Name	Dr. Mohammad Nazrul Islam
Designation,	Deputy Manager, Society
Office Address	Bangladesh Milk Producers' Cooperative Union Limited (Milkvita) Head Office: Dugdha Bhaban, 139-140, Tejgaon Industrial Area, Dhaka-1208, Bangladesh. GPO Box No. 694, Cable: Milkvita, Tel : (PABX) 8870444-45, Fax :+ 88 028870433 Web site : <a href="http://www.milkvita.org">www.milkvita.org</a> , E-mail : <a href="mailto:info@milkvita.org">info@milkvita.org</a>
Contact Details	Cell Phone: <b>+880 1712269005</b> E-mail address: <b>nislammv@gmail.com</b> WhatsApp: 01712269005

2. **Country:** Bangladesh

3. **No. of Years of Experience:** 25 years +

4. **Areas of Expertise in the Integrated Rural Development (Mention only FIVE Important areas):**

- a) Socio Economic Development through Cooperative Dairying;
- b) Climate Smart Dairy Farming management System;
- c) Animal Nutrition's and Fodder cultivation, Production & preservation;
- d) Climate Smart Animal Breeding System;
- e) Processing and Manufacturing and Marketing of Milk and Milk Products.

### **5. Complete CV of Dr. Mohammad Nazrul Islam:**

#### **I. Personal Information**

Full Name : **Dr. Mohammad Nazrul Islam**  
Father's Name : Mohammad Abdul Hamid  
Mother's Name : Nur Jahan Begum  
Spouse Name : Afroza Akter  
Permanent address: village- Chithalia, P. O. Borikura. Upazila: Jamalpur Sadar,  
District- Jamalpur.  
Present address : House No. 21 (B-3), Road No. 16, Rupnagar R/A, Rupnagar,  
Mirpur, Dhaka 1216;  
Date of birth : 30/11/1972  
National ID : 734 051 4749  
Nationality : Bangladeshi by birth  
Gender : Male; Marital Status: Married  
Contract (Mobile) : 01712-269005  
E-mail address : [nislammv@gmail.com](mailto:nislammv@gmail.com)

II. **Educational Qualification:**

Name of Institution/ University	Division/Class Obtained	Year of Passing	Main Subjects
Bangladesh Agricultural University, Mymensingh	Ph.D. (Awarded)	2011	<b>Title of Thesis:</b> Impact of co-operative and non-co-operative management system on dairy cattle production in North West Districts of Bangladesh.
Queens University, Dhaka Bangladesh	Masters of Business Administration (EMBA); CGPA 3.88 (A)	2011	Major in Human Resources Management (HRM). <b>Subject:</b> Principles of Management, Marketing, Accounting, Finance, Organizational behavior, HRM, Financial Management, Managerial Accounting, Business law, Statistics, Mathematics & Production and operation Management.
Bangladesh Agricultural University, Mymensingh	MS in Dairy Science (M.S.) Result: 1st Class.	1999	<b>Subject:</b> Dairy Cattle Production, Dairy Farm Planning and Evaluation, Production and Preservation of Dairy Feeds and Fodder, Animal Breeding, (Statistics): Design of Experiments, Dairy Manufacture, Microbiology of Milk and Milk Products, Quality Control of Dairy Products, Dairy Chemistry and Animal Reproduction.  <b>Title of Thesis:</b> Study on the socio-economic status and some productive and reproductive Performances of different cross-bred and indigenous Dairy cows under smallholder farming condition in Faridpur Municipal area.
Bangladesh Agricultural University, Mymensingh	B.Sc. in Animal Husbandry Result: 2nd Class	1994 (held in 1997)	<b>Subject:</b> Dairy Science, Animal Nutrition, Animal Breeding & Genetics, General Animal Science and Poultry Science, Sociology, Agricultural Economics, Statistic, Agricultural Extension.
Nasirabad College, Mymensingh	Higher Secondary Certificate; 2nd Division	1989	<b>Subject:</b> Bangla, English, Physics, Mathematics, Chemistry and Biology.
Chithalia High School, Jamalpur	Secondary School Certificate; 1 <sup>st</sup> Division	1987	<b>Subject:</b> Bangla, English, Physics, General Mathematics, Higher Mathematics, Chemistry, Biology and Book Keeping,

III. **Summary of Professional training received:**

I have successfully completed training by participating in 20-25 training programs during 22 years of working period for proper implementation of various activities of Milk Union;

SL. No.	Name of Training	Institution	Duration of Time
1	National e-Government Procurement (e-GP) system as Procuring Entity(PE)	Organized by Dohatec with the assistance of CPTU, Implementation, Monitoring and Evaluation Division. Ministry of Planning.	26-30 November' 2023.
2	Advanced Training on Research Methodology	Department of Economics, Jahangirnagar University, Savar, Dhaka-1342, Bangladesh.	18.10.2022 to 12.12.2022
3	Digital Service Design Lab. on Loan and Capital Management	Organized by Rural Development and Cooperative Division with the assistance of DSDL, a2i, and ICT Division.	10-13December 2019
4	Project Cycle Management on sustainable Climate Smart Agriculture for Govt. Officials.	Graduate Training Institute, Bangladesh Agricultural University, Mymensingh.	24-28 November' 2019.

5	E-Filling Training	Cooperative Division, Agargoan, Dhaka	27-30 August '2019
6	Development Project Processing Management.	NEC-ECNEC & Coordination wing, Planning Division, Ministry of Planning, and Government of the People's Republic of Bangladesh.	09-12 December' 2018
7	Short course on Project Management Computer-based approach.	Directorate of Continuing Education (DCE) Bangladesh University of Engineering and Technology (BUET).	27-30 October 2017
8	E-service Roadmap design and planning.	Cabinet Division and a2i Programme, Prime Minister's Office	22-26 October 2017
9	E-Filling Training	Cooperative Division, Agargoan, Dhaka	27-30 August '2017
10	Workshop on Innovation Project Design.	Cabinet Division and a2i Programme, Prime Minister's Office	25-27 July 2017
11	E-service Roadmap preparation -2021.	Cabinet Division and a2i Programme, Prime Minister's Office	18-20 June 2017
12	Innovation Training Workshop on Citizen Service	Cabinet Division and a2i Programme, Prime Minister's Office	23-28 May'2017
13	Annual Research Review workshop-2016	Bangladesh Livestock Research Institute, Savar, Dhaka-1341.	02- 04 November' 2016
14	Agricultural Financing and Rural Development.	Bangladesh Bank, CICTAB (INDIA) and MILK VITA; Bangladesh.	28February to 3 March'2016
15	Training on Income Tax & VAT.	The Institute of Cost and Management Accountants of Bangladesh	19-24 July 2010.
16	Training Course on Data Analysis: MS Excel and M-Statc.	Graduate Training Institute, Bangladesh Agricultural University, Mymensingh.	14-26 July' 2007.
17	Training on Computer Application.	Babul Computer Training Institute, Shahzadpur, Sirajganj under Bangladesh Technical education Board, Dhaka.	1 August' to 30 October' 2003.
18	Trainers Training Course.	Sheikh Hasina National Youth Centre, Savar, Department of Youth Development, Ministry of Youth and Sports, Dhaka.	24-28 May 1998.

❖ **Employment Record:**

➤ **Employer-1:**

Faridpur Youth Training centre,(Directorate of Youth Development, Ministry of Youth and Sports, Government of the People's Republic of Bangladesh); from: 17 May 1998 to30 March' 2000.

➤ **Employer- 2:**

Bangladesh Milk Producers' Cooperative Union Limited (Milk Vita) and now working as a Deputy Manager, Society; from: 01 April'2000 to Still now.

Designation	Duty Station	Tenure	Experience
Deputy Manager & Officers in charge	Shahzadpur Purbanchall Chilling centre & milk shed area. Sirajganj	01 May' 24 to still now	<p>I am an employee of Bangladesh Milk Producers' Cooperative Union Limited (Milk Vita). At present my position is Deputy Manager (Society) of Milk vita.</p> <p>Working in the field as the Officer-in-Charge, Shahzadpur Purbanchall Chilling centre &amp; milk shed area. Sirajganj. I have carried out the following activities in different Milk Chilling Centers and Milk Shed Areas in different districts(at least 12 district) of the country-</p>
Deputy Manager & Officers in charge	Takerhat Dairy plant and milk shed area	09 Dec'-2023 to 30 April' 24o	
Deputy Manager & Officers in charge	Satkhira Chilling centre & milk shed area.	18 October' 23 to 09 Dec'-2023	

Deputy Manager (Society),	Head Office, Dhaka	November'2021 17 October' 2023	<p>I have establishment of Primary Milk Producers' Cooperative Societies, expansion modern dairy farming and management of different cross-bred and native/ local dairy cows farm (e.g., increases the productivity and income generation of smallholder cooperative members, breeding, herd/farm management, feeding system and feed management of cows, housing system, manure management (e.g., biogas production, dry Lakhri with cow dung and jute stick and making small dry ball with dung) and also training of farm owners on high yielding fodder cultivation, production and conservation, hay &amp; Straw processing, hygienic milking, vaccination and first aid for cattle, proper waste management and milk collection and processing.</p> <p>I have carried out the responsibility of managing the communication with the government officials, NGO's &amp; high officials including weekly and monthly reports preparation.</p> <p>I have led as a team leader to carry out surveys in 8-10 districts with the aim of setting up new <b>Milk Chilling Centre</b> in the country. In the said survey, all information on dairy herd management has been collected. All the new <b>Milk Chilling Centre and Milk Shed</b> areas are currently being successfully operated. We have also prepared 4 mega project proposals (DPP) for the Milk Union to increase milk production and collection <b>in northern and southern parts of the country</b> and to set up milk and milk products processing factories. I also served as the team leader of the team responsible for the feasibility study of all those proposed project areas. During my tenure in the planning and development division of Milk Union, I completed the DPP preparation of 4 mega projects and with 07 other small and big projects and also a strategic plan development of Milk Vita.</p>
Deputy Manager (Planning & development)	Head office, Milk Vita	October' 2018 to November'2021	
Deputy Manager (Planning & development)	Head office, Milk Vita	October' 2018 to Till today	
SAM and officer in charge	Patiya & Sandwip, Chhattagram	August 2015 to October2018	
SAM and officer in charge	Lahiri Mohanpur - Sirajganj, Sreepur, Gazipur	October 2011 to August 2015	
SAM (Purchase),	Head Office, Dhaka.	Jan. 2010 to October 2011	
SAM (Society)	Head Office, Dhaka.	October 2009 to Jan.2010	
SAM and Officer-in-Charge	Swarupkathi Chilling Centre, Pirojpur	April 2009 to October 2009	
AM & Officer-in-Charge,	Ramganj Laxmipur,	January 2008 to April 2009	
AM & Officer-in-Charge,	Chirirbandar, Dinajpur,	July 2006 to Dec. 2007	
AM (Society – Extension)	Gabtuli, Bogura,	October 2005 to July 2006	
Junior Officer Training (Society Training)	Baghabarighat, Shahzadpur, Sirajganj.	April 2000 to September 2005	
Instruction (Livestock),	Faridpur Youth Training centre,	May 1998 to March 2000	

IV. **Other Experience and duties:**

Duties/ Experience	Organized by	Dates
Assistant Co-coordinator & Trainer: Skill development training on “milking cow rearing and management” for landless, poor & marginal dairy cow owners of BMPCUL.	Organized by JOBS (Jobs opportunity and business support) and BMPCUL.	July 2001 to June 2002
Assistant Coordinator & Trainer: Livestock Field Assistant and Artificial Inseminator (LFAI) training Program.	Bangladesh Milk Producer's Co-operative Union Limited (BMPCUL) in Bangladesh	27 <sup>th</sup> Sept.- 2002 to 31 Oct.-2002

Coordinator: Livestock Field Assistant and Artificial Inseminator (LFAI) training program.	Bangladesh Milk Producer's Co-operative Union Limited (BMPCUL) in Bangladesh	14 June-2003 to 18 July-2003
Coordinator: Lay Veterinary Assistant (LVA) training program.	Bangladesh Milk Producer's Co-operative Union Limited (BMPCUL) in Bangladesh	02 April-2004 to 03 May - 2004
Coordinator: Lay Veterinary Assistant (LVA) training program.	Bangladesh Milk Producer's Co-operative Union Limited (BMPCUL) in Bangladesh	14 May-2004 to 15 June – 2004
<b>Trainer (Guest Trainer):</b> Lecture delivery on year round fodder cultivation, production, Preservation. Feeding, breeding and housing system of dairy cattle. Management of small dairy farm.	Youth training Centre at Bogra, Sirajgonj and Pabna Directorate of Youth Development in Bangladesh.	2000 to 2005
<b>Trainer (Guest Trainer):</b> Lecture delivery on year round fodder cultivation, production, Preservation. Feeding, breeding and housing system of dairy cattle. Management of small dairy farm.	Community Livestock and Dairy Development Program (CLDDP) Nimgachi, Sirajgonj in Bangladesh	2000
<b>Guest lecturer:</b> (Lecture delivery on dry straw and wet straw Processing, Preservation and year round fodder cultivation in society level of different milk shed area of BMPCUL)	Bangladesh Agricultural University, Mymensingh	2001
Hall supernatant and mach secretary	Youth Training Center at Faridpur, Directorate of Youth Development in Bangladesh.	1 July 1998 to 30 March 2000

**V. Summary of relevant work experience (as in Service):**

SN	Designation	Working Area	Duration (years)	Work place (district)
1	Deputy Manager and Officer in Charge	At list 10 Chilling Centre of Milk Union	9.4yrs to still now	Sirajganj, Satkhira, Chattagram, Madaripur, Gazipur, Pirojpur, Laxmipur, Dinajpur, Bogura.
2	Senior Assistant Manager and Deputy Manager, Society	Society Division, Head Office, Milk Union, Dhaka	3.6 yrs.	Head Office, Milk Union, Dhaka
3	Senior Assistant Manager and Deputy Manager, Planning, development and public relations	Head Office, Milk Union, Dhaka	4.9yrs.	Head Office, Milk Union, Dhaka
4	Junior Officer (Society- Training),	Baghabarighat Dairy Plant at Shahzadpur	5.6yrs	Baghabarighat Dairy Plant at Shahzadpur, Sirajganj
5	Instruction (Livestock),	Faridpur Youth Training Centre	1.11 yrs.	Faridpur Youth Training Centre, Faridpur.
	Total Servicing Tenure		24.61 rs.	

**VI. Working experience in Milk Union.**

❖ **Responsibilities and Duties as an officer in charge of Milk Union:**

- As an officer-in-charge, I have managed the entire operational work of Milk Chilling Center successfully and smoothly with the farmers for about 10 years under the Milk Producers' Cooperative Union Limited (Milk Vita). I have managed all the administrative activities of the factory including formation of the primary society, consulting establishment and management of the modern dairy farm, purchase of milk of the cooperative society, processing & quality control of milk and milk products, payment of milk price and supervision of all activities of the subordinates and cattle loan distribution to the farmers and repayment. During this period I have been working in 12 milk chilling centers in different districts of the country.



- First of all we have prepared an annual work plan for smooth operation of the annual activities of the milk chilling centre. I have practical and participatory experience in implementing the below mentioned activities in milk chilling center under the annual action plan as an officer in charge.

❖ **Responsibilities on Society related activities:**

- Formation of primary milk producer's co-operative society with the dairy farmers as per co-operative law and rules in milk chilling center area;
- Prepare an annual milk collection plan based on the capacity of the milk chilling center and to collect milk throughout the year. In this case, by preparing the annual milk collection target sheet for each primary society and encouraging the concerned cooperative members of the society to collect milk accordingly. Also to supply all the milk produced in the farms to the chilling Centre and to make regular payment of fair price of milk and milk transportation cost to the farmers;
- To encourage all the dairy farmers/dairy farm owners in the functional area of the primary milk producer's societies to be included as members of the societies and to create an assured market for selling milk and milk products of the dairy farmers;
- Encouraging the dairy farmers to participate in cooperative milk production and marketing activities with a view to increasing milk collection at milk chilling centers and ensuring the implementation of socio-economic development programs in rural areas;
- To make dairy farmers aware about hygienic milking and dairy farm management for quality milk production. For this purpose ensuring regular farm visits and counseling to dairy farmers;
- To increase milk production by providing interest-free cow loans to the farmers for purchase of dairy cows and encouraging set up new dairy farms by farmers;

❖ **Responsibilities on Livestock rearing activities at the chilling centre:**

- Providing modern technology and climate smart livestock practice based training to farmers on selection of more productive cow breeds suitable for rearing in the climate of Bangladesh, feed management, healthy housing management, reproductive management, hygienic milking, milk preservation and marketing;
- Encouraging training to the dairy farmers on high yielding fodder cultivation and dry straw processing to ensure year-round supply of cattle feed at low cost;
- Encouraging and providing training to dairy farmers on the care and management of newborn calves produced on their dairy farm;
- Adoption of deworming and vaccination of livestock on their dairy farm as per annual schedule;
- To select sustainable milk producing breeds for the country considering the global climate and environment and to implement artificial insemination programs for the purpose of developing dairy cow breeds;
- To develop various leaflets, guidelines and training manuals on animal husbandry with a view to making farmers skilled and competent for dairy farming;

❖ **Responsibilities on administrative related to official activities:**

- To undertake training of colleagues on office management, responsibilities and duties;
- Allocating work to all officers and staff and making appropriate job descriptions for each and taking appropriate measures for smooth implementation of official activities;
- Providing technical training on livestock rearing and farm management to society organizers for improved and efficient capacity building;
- Providing technical training on livestock rearing and farm management, hygienic milking, storage, processing and marketing to cooperatives dairy farmers, technicians and entrepreneurs for improved capacity building in farm management;
- To provide proper training to the breeding staff for implementation of artificial insemination program of livestock and take proper measures for distribution of artificial insemination materials;
- Facilitate training through appropriate technical partners to support improve capacity building;
- To create new knowledge of climate smart livestock rearing and production management and to undertake dissemination among cooperatives and dairy farmers;
- To provide overall support by providing technical assistance in undertaking various assessments, studies and initiatives;
- Arranging weekly, monthly and yearly meetings with colleagues, cooperatives dairy farmers;

- Encouraging to the dairy farmer's implementation for climate tolerant or climate smart livestock production practices;

VII. **Working Experience in Society Division at Head office of Milk Union in Dhaka:**

❖ **Responsibilities as Senior Assistant Manager and Deputy Manager (Society) in Society Division of Head Office:**

I have served as Senior Assistant Manager and Deputy Manager (Society) for 3.6 years in the Society division at Head Office of Milk Union.

First of all, I have prepared an annual work plan for the smooth running of the annual activities of the society division. I have implemented the following activities of the society division under the annual action plan.

- The main work of the society division was to approved new society proposed by officer in charge of the chilling centre, and give advice regarding the establishment and management of dairy farms, provide regular services to the members of the society, participate in monthly exchange meetings with the members of the society;
- Conducting survey activities to the new dairy concentrate areas with a view to setting up new milk chilling centre;
- Supervise the activities of Officer-in-Charge, Veterinarians and Extension Officers of 64 milk chilling centers of Milk Union,
- To undertake training of dairy farmers on cattle rearing & farm management and fodder cultivation, hay processing and cattle loan of capital management of Milk union. For this purpose, I have traveled to different milk chilling centers every month for disbursing cow loan and monitoring the operations of chilling centre.
- Providing the training on artificial insemination to the inseminators and supervising their activities in the field level;
- According to the official requirements, participating as a representative of the Milk Union in various meetings of the Rural Development and Cooperatives Department of the Directorate of Cooperatives under the Ministry of Local Government Rural Development and Cooperatives;
- To aim of the dynamic, modernizing, up-to-date and facilitating the society activities of Milk Union, a software develop on "Loan & Capital Management" and "Online Milk Collection & Distribution Management System and online marketing system" I have led as a team leader of the software development team;" under the integrated service delivery platform. The software development by the direct supervision and funded by the Ministry of Local Government Rural Development and Cooperatives.
- To perform the duties of the software piloting team in various milk chilling centers for successful implementation of milk collection program.
- To perform the duties of the member secretary of the committee for making new policies regarding the increase in salary and allowances of artificial inseminators of Milk Union.
- Acting as Member Secretary of the By-Laws Modernization Committee of the National Society, Central Society and Primary Society of Milk Union.
- To participate in the meetings of various ministries, departments, delegates of domestic and foreign donor organizations, NGOs and various international development organizations & partner as a representative of Milk Union.
- To organize Annual General Meeting of Milk Union with the representatives of Primary Society and Central Society members of Milk Union.
- To take measures to carry out all activities of Management Committee Election of Milk Union as a member secretary of the team.
- Calculating the shares of the Primary Society of the Milk Union for the last 16 years and taking measures to issue share certificates to the Primary Society of Milk Union.

VIII. **Working Experience in planning, development and public relations (PDPR) at Head office of Milk Union in Dhaka**

❖ **Responsibilities as Senior Assistant Manager and Deputy Manager (PDPR) in planning, development and public relations division at Head Office of Milk Union:**

I have worked as Senior Assistant Manager and Deputy Manager (PDPR) for about 5 years in the planning, development and public relations division (PDPR) of Milk Union. While working in the planning, development and public relations division of Milk Union, at first prepared the annual work plan for smoothly perform the annual

divisional activities. Under the annual action plan, the planning, development and public relations division has implemented the following activities:

- To create at a Glance of Milk Union at the beginning of joining in the Planning, Development and Public Relations division of Milk Union;
- To Prepared of DPP for different developmental projects of Milk Union; Total Developed DPPs of 9-10 developmental projects while working in PDPR, of these developmental projects, three have been implemented, one is in progress and 4-5 DPPs have been sent to the Ministry for approval.
- To Prepared of Annual Action Plan for Milk Union. Work on developing new milk chilling center projects as per action plan;
- To Prepared of Annual Report of Milk Union every year;
- To Prepare success report of Milk Union from 2003 to 2021 AD;
- To Prepared of Annual Booklet of Milk Union;
- To Prepared Citizen Charter of Milk Union;
- To development of all training modules related to service facilitation of all employees of Milk Union;
- Participating as a negotiator in policy making meetings with representatives of various Ministries, Departments, Development Support Institutions, NGOs and Donor Organizations as a representative of Milk Union;
- Implementation of e-document database creation activities of Milk Union in collaboration with A2i; and undertake all training arrangements in this regard;
- To organizing seminars with representatives of various Ministries, Departments, Universities, Development Aid Institutions, NGOs and Donor Organizations under various projects of Milk Union and also to fulfill the responsibility of presenting Key note paper in this regard;
- To carrying out the responsibility of presenting key note papers in seminars and exchange meetings in various milk factories and milk chilling centers of Milk Union;
- To Assisting in the implementation of a documentary film on the overall activities of the Milk Union;
- Drafting cattle loan agreements from various financial institutions and banks and policies for cattle loan distribution among cooperatives; Also making agreement regarding rent of house or office for carrying out the milk chilling centre activities of Milk Union;
- To involve and assist to create of job description along with database list of all employees of Milk Union;
- To implement activities related to receiving training of Milk Union officials in various domestic and foreign institutions;
- Also sending Milk Union business report every month to Milk Union authorities, directorate of co-operative and ministry LGRD & Cooperatives regularly;

**IX. Working Experience as a Junior Officer and Assistant Manager (Society-Training) at Baghabarighat Dairy Plant (BDP) of Milk Union:**

**❖ Responsibilities as a Junior Officer and Assistant Manager (Society-Training) at Baghabarighat Dairy Plant (BDP) of Milk Union:**

I have worked for about 5 years 6 months as Junior Officer and Assistant Manager (Society-Training) in Cattle Development and Training Unit (CDTU) of Baghabarighat Dairy Plant (BDP) of Milk Union. While working in the "Livestock Development and Training Unit (CDTU)" of Milk Union, I have performed the following duties:

- As Junior Officer (Society-Training) I am responsible for providing regular training to primary society members, society managers, management committee members of primary society and artificial inseminators of Milk Union;
- Acting as a trainer to providing weekly training to the primary society members on dairy cattle rearing and management, dairy farm management, feed management, housing management, cattle breed development and breeding system management, selection of high yielding cross-bred cows for increasing milk production, breeding management of cattle, care and nursing of new born calves, mulching cow milking and marketing of milk and milk products.
- Acting as a trainer of primary society members on high yielding fodder cultivation, production and preservation, hay processing, silage making, urea molasses straw treatment and urea molasses block making, and feeding system throughout the year for sustaining livestock management;
- Providing training to the managers of the primary society as a trainers to properly manage the activities of the primary society, regularly milk collection from the cooperative members, implementation of cow loan distribution and repayment program among the members of the society;



- Providing training to the Managing Committee Members of the primary society regarding formation of the society, qualification of the members of the society, responsibilities and duties of the managing committee members and induction of new members in the society in the light of the by-laws of the primary society for proper management of the activities of the primary society;
- To perform the duties of coordinator and trainer in the management and implementation of artificial insemination training program and LVA (Lay Veterinary Assistant) training program.
- Through own manpower of the Milk Union, I have been responsible for providing training to about 300 artificial inseminators with the objectives of proper implementation of artificial insemination program of Milk Union;

**X. Working Experience as an Instructor (Livestock) of Faridpur Youth Training Centre at Faridpur District under the department of Youth Development:**

**❖ Responsibilities as an Instructor (Livestock) of Faridpur Youth Training Centre at Faridpur District under the department of Youth Development:**

I have worked as Livestock Trainer at Faridpur Youth Training Center for about 2 years. I have been serving as Livestock trainer of Faridpur Youth Training Center:

- I have served as trainers in livestock rearing and management training courses under government management in youth training centers with the aim of creating self-employment for educated unemployed women and youth.
- To perform the duties of trainer and course coordinator in dairy farm setting up, dairy farm management, cattle fattening management, and cattle reproductive training programs, poultry farm management, feeding system and vaccination schedule management system to aimed at self-employment, poverty reduction, employment opportunities, income generation and socio economic improvement of educated unemployed young women and youth of the country. To undertake three months long training program on Poultry Rearing, Poultry Farm Establishment and Management, Poultry Breeding Management and Livestock and Poultry first aid and Management for self-employment of educated unemployed youth women and youth.
- To perform the duties as a trainer and course coordinator in training programs related to fodder cultivation, production and preservations for livestock and also poultry housing and feed management to educated unemployed young women and youth.

**XI. Other Skills and Expertise:**

Computer Skill (Mandatory for all positions): Word processing (Microsoft word).Excel (Spreadsheet analysis) program, PowerPoint Program, SPSS program, MASTAT-C

**XII. Writing a Training Manual (LFAI) which published by BMPCUL:**

- Livestock Field Assistant and Artificial Insemination (LFAI) Training Manual. Published by Bangladesh Milk Producer's Co-operative Union Limited (BMPCUL)-2002.

**XIII. Work as Individual Consultant (National):**

1. Study on Repeat Breeding in High Yielding Dairy Cows: Identifications of Causes and Control Measures under the Promoting Agricultural Commercialization and Enterprises (PACE) Project funded by Palli Karma-Sahayak Foundation (PKSF) at 2019.
2. Promotion of appropriate cow breed in Bangladesh" under "Promoting Agricultural Commercialization and Enterprises (PACE) Project" of PKSF at 2021.

**XIV. List of Publications in the International Journal.**

1. **Islam M. N.**, Islam M. N., Rahman M. M. and Faruque S. 2002. Reproductive performance of difference cross bred and indigenous dairy cattle under smallholder farming condition in Bangladesh. Online journal of Biological Science, (Pakistan), 2 (4):205-207.

2. Faruque S. Husain S. S., Rahman M. M., Roy B. K., **Islam M. N.** and Islam M.S. 2002. A study on the reproductive performance of does in different genetic groups under village condition. *Online journal of Biological Science, (Pakistan) 2 (5): 325-328.*
3. Rahman M. M, **Islam M. N.**, Faruque S. , and Roy B. K. 2002. Effect of Seasons on the Sex ratio and calving frequency of cattle under farm condition. *Online journal of Biological Science, (Pakistan) 2 (3): 160-161.*
4. **Islam et al. (2023).** Repeat breeding: prevalence and potential causes in dairy cows at different milk pocket areas of Bangladesh; *Tropical Animal Health and Production (2023) 55:120*; <https://doi.org/10.1007/s11250-023-03537-z>.

**XV. List of Publications in the National Journal.**

1. **Islam M. N.**, Islam M. N., wadud A. and Ali M. H. 2005. Economic benefits of rearing indigenous and crossbred dairy cows under smallholder dairy farming system. *Journal of the Bangladesh Society for Agricultural Science and Technology 2 (1 &2): 145-149.*
2. Ali M. H., **Islam M. N.**, Khan M.A.S and Islam M. N. 2005. Performance of different crossbred and indigenous dairy cows at Taker hat milk shed area under the Bangladesh milk producers' co-operative union limited (milk vita). *Journal of the Bangladesh Society for Agricultural Science and Technology 2 (1 &2): 117-121.*
3. Ali M. H., **Islam M. N.**, Khan M.A.S and Islam M. N. 2006. Reproductive performance of different crossbred and indigenous dairy cows at Taker hat milk shed area under the Bangladesh milk producers' co-operative union limited (milk vita). *Journal of the Bangladesh Society for Agricultural Science and Technology 3 (3 & 4): 91-94.*
4. Habib, R., Islam M. N., Khan M.A.S and **Islam M. N.** 2006. Production of low- fat milk in the household by gravity method. *Journal of the Bangladesh Society for Agricultural Science and Technology 3 (3 & 4): 29-32.*
5. Ali M. H., **Islam M. N.**, Islam M. N. 2007. Income generation and poverty alleviation through livestock rearing at char land of Nilphamari and Kurigram district *Journal of the Bangladesh Society for Agricultural Science and Technology 4 (1 &2): 193-196.*
6. **M N Islam.** MS Bari, MR Habib, MM Sarkar and MA Islam. 2019. Comparative economic analysis of dairy characteristics focused on repeat breeding losses in selected milk pocket areas of Bangladesh. *Bangladesh Journal of Animal Science 48 (2):145-154.* Journal Home page: <http://www.banglajol.info/index.php/BJAS>.

**XVI. List of Articles Published in Magazine:  
(Khamar a monthly magazine on poultry, Livestock & Fishers)**

1. **M. N. Islam.** Necessary action and is to done for livestock and poultry after flooding condition. *Khamar a monthly magazine on poultry Livestock & Fishers'. Vol –v No. 10, Page no 54-56. Oct.-Nov.-2000.*
2. **M. N. Islam.** Importance of training for breed development and upbringing of dairy cow by artificial insemination. *Khamar a monthly magazine on poultry Livestock & Fishers. Vol –V11 No. 9 , Page no -39-42. May -June.-2001.*
3. **M. N. Islam.** Milking cow rearing and feed management. *Khamar a monthly magazine on poultry, Livestock & Fishers'. Vol –V111 No. 3, Page no 35-36. January-2002.*
4. **M. N. Islam..** Rearing /Nursing of pregnant dairy cow. *Khamar a monthly magazine on poultry Livestock & Fishers'. Vol –V111 No. 4, Page no 52. March -2002.*
5. **M. N. Islam..** Presage of parturition and nursing is to done of a cow. *Khamar a monthly magazine on poultry Livestock & Fishers'. Vol –V111 No. 6, Page no 24. June-2002.*

**XVII. Leaflet writing on following articles which published by BMPCUL:**

1. **M. N. Islam.** Urea Molasses Block (UMB) preparation, feeding and preservation system for better productive and reproductive performance of dairy cattle. Published by Bangladesh Milk Producer's Co-operative Union Limited (BMPCUL)-2002.
2. **M. N. Islam.** Commercially Year round fodder (Napier) cultivation and their necessity for livestock development. Published by Bangladesh Milk Producer's Co-operative Union Limited (BMPCUL)-2002.

3. **M. N. Islam.** Dry straw processing (urea molasses straw), feeding and preservation system with low cost and increasing nutritive value for better production. Published by Bangladesh Milk Producer's Co-operative Union Limited (BMPCUL)-2002.
4. **M. N. Islam.** Wet straw processing, feeding and preservation system with low cost in the rainy season for the length of preservative time and increasing nutritive value for better production. Published by Bangladesh Milk Producer's Co-operative Union Limited (BMPCUL)-2002.
5. **M. N. Islam.** Vaccination program of livestock for disease prevention. Published by Bangladesh Milk Producer's Co-operative Union Limited (BMPCUL)-2002.
6. **M. N. Islam.** Mordent housing system of dairy cattle. Published by Bangladesh Milk Producer's Co-operative Union Limited (BMPCUL)-2002.
7. **M. N. Islam.** Concentrate feed supply and management for dairy cattle on the basis of milk yield. Published by Bangladesh Milk Producer's Co-operative Union Limited (BMPCUL)-2002.
8. **M. N. Islam.** Roughage feed supply and management for dairy cattle on the basis of body weight. Published by Bangladesh Milk Producer's Co-operative Union Limited (BMPCUL)-2002.

#### **Referees:**

**1. Name:** Dr. Md. Nurul Islam (Retd.)  
**Address:** Professor, Department of Dairy Science. Bangladesh Agricultural University Mymensingh-2202.  
**Mobile Number:** 01712- 621079  
**E-mail Address:** mnislamds@yahoo.com

**2. Name:** Dr. Raihan Habib  
**Address:** Professor, Department of Dairy Science. Bangladesh Agricultural University Mymensingh-2202.  
**Mobile Number:** 01712- 647823  
**E-mail Address:** raihan46@yahoo.com



26.10.2024  
**Mohammad Nazrul Islam, Ph.D**

**3. Name:** Dr. M. A. Samad Khan (Retd.)  
**Address:** Professor, Department of Dairy Science. Bangladesh Agricultural University Mymensingh-2202.  
**Mobile Number:** 01716-061769  
**E-mail Address:** maskhands@gmail.com  
**Mailing Address:** House : C-43, Road: W.1, Eastern Housing Ltd., Pallabi Phase-II, Mirpur-1213, Dhaka.

**4. Name:** Dr. Md. Shakhawat Hassan (Retd.)  
**Address:** Ex- deputy General Manager (Society) Bangladesh Milk Producers' Co-operative Union Limited (Milk Vita).  
**Mobile Number:** 01678028007  
**E-Mail Address:** drshossen@yahoo.com