Mailing Address:

**Assistant Director** 

Bangladesh Academy for Rural Development (BARD)

Kotbari, Cumilla-3503

Bangladesh

Email: anas@bard.gov.bd



## **ACADEMIC EXCELLENCE**

SL	ACADEMIC TITLE	UNIVERSITY/ INSTITUTION	RESULT/ ACHIEVEMENT	YEAR
1.	M.S. in Fisheries Biology and	Bangladesh Agricultural	CGPA: 3.93	2015
	Genetics	University (BAU)	(In scale of 4.00)	
2.	B.Sc. in Fisheries	Bangladesh Agricultural	CGPA: 3.84	2013
		University (BAU)	(In scale of 4.00)	
3.	H.S.C	Dhaka Board	GPA: 5.00	2009
			(In scale of 5.00)	
4.	S.S.C	Dhaka Board	GPA: 5.00	2007
			(In scale of 5.00)	

# HONORS, FELLOWSHIP & AWARDS

Sl. No.	Description of the Honors, Fellowship & Awards	Year
1.	Received Annual Innovation Award 2021-22 on Action Research Category of BARD for	
	demonstrating IFCAS (Integrated Floating Cage Aquageoponics System), the model of	
	multi-trophic food production at Charland Area	
2.	Awarded Nuffic OKP Scholarship to attend the short course on "Resilient Fisheries	2019
	Governance" at Wageningen Centre for Development Innovation (WCDI) in the	
	Netherlands.	
3.	Received Annual Innovation Award-2019 on Action Research Category of BARD	2019
4.	Awarded prestigious Director General's Award for securing topmost position in the	2017
	Foundation Training Course at BARD, Cumilla	
5.	National Science and Technology (NST) Fellowship-2015 awarded by Ministry of	2015
	Education, Peoples Republic of Bangladesh	
6.	Qualified by graduating with honors among Fisheries majors at Bangladesh Agricultural	2013
	University, Mymensingh	

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## **CAREER HIGHLIGHTS**

SL	DESIGNATION	ORGANIZATION AND	JOB RESPONSIBILITY	YEAR
1.	Assistant Director	ADDRESS  Bangladesh Academy for Rural Development (BARD) Kotbari, Comilla	Conducting various research and action research in the field of rural development especially in aquaculture, natural resource management and community development in rural areas.  Action Resaerch Projects:	2016- Present
			<ol> <li>Floodplain Aquaculture and Safe Food Production through Community Enterprise in Laksam Upazila of Cumilla District</li> </ol>	
			Major Responsibilities: Community mobilization, enterprise management, technical support, and process documentation of floodplain aquaculture system through community driven social enterprise etc.	
			2. Livelihood Improvement through Integrated Agricultural Development in Lalmai-Mainamati Hill Areas of Cumilla	
			Major Responsibilities: Beneficiary selection, Integrated Agricultural System Demonstration, Skill development training, Credit Distribution, Strengthening Village Development Organizations etc.	
			3. Demonstration of Fish Farm at BARD Campus	
			Major Responsibilities: Good quality fish fingerlings nursing and distribution among the beneficiaries, conducting	

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SL	DESIGNATION	ORGANIZATION AND	JOB RESPONSIBILITY	YEAR
		ADDRESS		
			research on modern Fish Culture Technologies like- Aquaponics, Biofloc, Hydroponics etc.	
			4. Livelihood Improvement of	
			Charland People through Climate	
			Change Adaptation Practices	
			Major Responsibilities: Cage Culture of fishes, Integrated Floating Cage Aquageoponics System (IFCAS) Demonstration etc.  5. Agricultural Mechanization and Collective Farming through Community Enterprise	
			Major Responsibilities: Farm Mechanization and Collective Farming System Development, Digital Land Survey and Land Accumulation, Research on Cost-Benefit Analysis etc.	

### **RESEARCH INTERESTS**

### **AREAS OF INTEREST**

Aquaculture, Community Development through Fish Culture, Floodplain Fisheries Management, Agricultural Mechanization, Aquaculture Technology Extension, Climate Change Adaptation and Conservation Genetics.

## **PUBLICATIONS**

SL	TYPES OF PUBLICATION	BIBLIOGRAPHIC INFORMATION
1.	Books/Research Reports	Karim, A., Rahman, K. M., Ahmed, M. T. and Islam, A. A. 2021.
		Performance and Economic Viabilty of Indigenous Fish Species in
		Lalmai Hill Areas of Cumilla. Bangladesh Academy for Rural
		Development (BARD), Cumilla. ISBN: 978-984-559-246-8. Issue Date:
		June 2021.

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Bangladesh

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Journal Article
 (National and International)

Sarkar, M. S. I., Chowdhury, P., Jarin, J. A. and **Islam, A. A.** 2021. Machine learning to understand marine ecosystems and harness the blue economy. Academia Letters, Article 2619.

https://doi.org/10.20935/AL2619.

আজাদ, আ. কা., হুসাইন, আ. আ., **ইসলাম, আ. আ.**, হোসেন, মোঃ. বা., এবং উদ্দিন, মোঃ. জা. ২০২০. 'কৃষি যান্ত্ৰিকীকরণ ও যৌথ খামার ব্যবস্থাপনা'-কৃষির বাণিজ্যিকীকরণে একটি পরীক্ষামূলক প্রয়াস। পল্লী উন্নয়ন, বাংলাদেশ পল্লী উন্নয়ন একাডেমির বার্ষিক জার্নাল। ২৩ তম সংখ্যা, পৃ: ৩৫-৫৮। ISSN: ২২২২-৬৮৬৯. ইস্যুর তারিখঃ মার্চ ২০২১।

Haque, M. A., Chowdhury, P and Islam, A. A. 2020. Studies on the Quality and Safety Aspects of Giant Tiger Prawn (Macrobrachium Rosenbergii) and Bombay Duck (Harpodon nehereus) of the Bay of Bengal along the Cox's Bazar Coast of Bangladesh. Asian Food Science Journal, 19 (3): 39-48. https://doi.org/10.9734/afsj/2020/v19i330242 ISSN: 2581-7752. Issue Date: December 2020.

Noor, M. N., Sarder, M.R.I., **Islam A. A.**, Jahan, D. A. and Islam, M. M. 2018. Development of Sperm Cryopreservation Technique of Minor Carp, bata (*Labeo bata* Ham. 1822) for *ex-situ* Conservation. *Bangladesh Journal of Fisheries.* **30(2)**: 121-133 ISSN No. 0257-4330, Issue Date: December 2018.

**Islam A. A.,** Sarder, M.R.I., Islam, M. M., Noor, M. N. and Jahan, D. A. 2017. Cryopreservation of Spermatozoa of Threatened Asian Stripped Dwarf Catfish *Mystus vittatus* (Bloch 1794) for Ex-Situ Conservation: An Approach to Poverty Alleviation. *Asian Journal of Poverty Studies (AJPS)*, **3(2)**: 157-169. ISSN: 2477-0531. Issue Date: December 2017.

Islam, M. M., Noor, M. N., Islam, A. A., Sarder, M. R. I., Islam, M. Z. and Jahan, D. A. 2016. Development of Sperm Cryopreservation Protocol of Gangetic Mystus (*Mystus cavasius*). *Progressive Aquaculture*, **27(4)**: 517-529. ISSN: 1017-8139. Issue Date: December 2016.

3. Others

Seminar Reports, Workshop Proceedings etc.

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### **TRAINING**

SL	TRAINING TITLE	ORGANIZATION	LOCATION	YEAR		
	National Level Training					
1.	128th Special Foundation Training Course	BARD	Cumilla	2017		
2.	Training Course on Research Methodology	BARD	Cumilla	2018		
	Interna	ational Training				
3.	Resilient Fisheries Governance	Wageningen Centre for Development and Innovation	Wageningen, The Netherlands	2019		
4.	Fisheries and Aquaculture	Central Marine Fisheries Research Institute (CMFRI)	Kochi, Kerala, India	2019		
5.	Fish Culture Development	The Egyptian International Centre for Agriculture (EICA)	Cairo, Egypt	2017		
6.	Aquaculture Development Training Program	World Fish (Africa Aquaculture Research and Training Centre)	Abbasa, Egypt	2017		

## PERSONAL INFORMATION

1.	Complete Name	ANAS AL ISLAM
2.	Date of Birth	30 December 1991
3.	Blood Group	$A^{\scriptscriptstyle +}$
4.	Present Address	Bangladesh Academy for Rural Development (BARD)
		Kotbari, Cumilla-3503, Bangladesh
5.	Mobile No.	+8801735675555 (Whatsapp)
6.	Hobby	Travelling, Photography, Reading Books etc.

## **VALIDATION**

I confirm that, to the best of my knowledge and belief, the information provided here is accurate, true, and comprehensive.

**ANAS AL ISLAM**