



MD ASHIKUR RAHMAN

Nationality: Bangladeshi

Phone: (+880) 1712127074

Date of birth: 27 Nov 1989

Gender: Male

Email address: apu.m1989@gmail.com

Website: http://fri.portal.gov.bd/sites/default/files/files/fri.portal.gov.bd/page/e0c8f430_97d4_47eb_99f8_968b2318d8c9/2021-03-10-11-14-7197825c3b509ccbe86255fa3b2af98c.pdf

Address: Senior Scientific Officer Freshwater Station, Bangladesh Fisheries Research Institute, 2201 Mymensingh (Bangladesh)

ABOUT ME

An innovative and driven leader, focused on achieving exceptional results in highly competitive environment that demands continuous improvement. Person of high integrity known for ability to envision and implement with expertise.

WORK EXPERIENCE

Senior Scientific Officer

Bangladesh Fisheries Research Institute [5 Oct 2020 – Current]

Address: Senior Scientific Officer, BFRI Residential Area, Bangladesh Fisheries Research Institute , 2201 Mymensingh (Bangladesh)

City: Mymensingh

Country: Bangladesh

Email address: sofs4@fri.gov.bd

Name of unit or department: Freshwater Station - **Business or sector:** Agriculture, forestry and fishing

My main responsibility is to conduct Research on Fish and Aquaculture sector mainly on Fish Health Management and Improved techniques in aquaculture such as Biofloc. Besides that, some administrative activities have also done by me.

Scientific Offiecr

Bangladesh Fisheries Research Institute [15 Feb 2015 – 4 Oct 2020]

City: Mymensingh

Country: Bangladesh

My main responsibility is to conduct Research on Fish and Aquaculture sector mainly on Fish Health Management and open water Management. Besides that, some administrative activities have also done by me.

EDUCATION AND TRAINING

Master of Science

Bangladesh Agricultural University [1 Jan 2014 – 30 Jun 2015]

Address: Department of Fisheries Technology, Faculty of Fisheries Bangladesh Fisheries Research Institute, 2202 Mymensingh (Bangladesh)

www.bau.edu.bd

Field(s) of study: Agriculture, forestry, fisheries and veterinary

Final grade : 3.867 out of 4.00

Thesis: Stakeholder based approach for the development of effective value chain Dhaka city

Bachelor of Science in Fisheries

Bangladesh Agricultural University [30 Dec 2009 – 16 Jan 2014]

Address: Faculty of Fisheries Bangladesh Fisheries Research Institute 2202 Mymensingh Bangladesh, 2202 Mymensingh (Bangladesh)

www.bau.edu.bd

Field(s) of study: Agriculture, forestry, fisheries and veterinary : *Fisheries*

Final grade : 3.882 out of 4.00

Training on Conservation of Freshwater Mussel and Snail

Bangladesh Fisheries Research Institute (BFRI) [23 Jun 2019 – 25 Jun 2019]

Address: 2201 Mymensingh (Bangladesh)

www.fri.gov.bd

Training on Innovation Project Design

Cabinet Division and a2i Programme, Bangladesh Secretariat, Dhaka [21 May 2019 – 22 May 2019]

Training on Innovation Project Design

Ministry of Fisheries and Livestock [4 Apr 2019 – 8 Apr 2019]

Address: Bangladesh Secretariat, Dhaka, (Bangladesh)

www.mofl.gov.bd

Training on Multi Stake Holder Partnership Development Training

MDF [Jul 2018 – Oct 2018]

Training on ICT in Agriculture

National Agriculture Training Academy (NATA) [28 Jan 2018 – 1 Feb 2018]

Address: Gazipur, (Bangladesh)

Training on Training course on Bioinformatics for sustainable development in Agriculture

Bangladesh Agricultural Research Council (BARC) [26 Dec 2017 – 28 Dec 2017]

Address: Dhaka, (Bangladesh)

www.barc.gov.bd

Training on Technical Report Writing and Editing

Bangladesh Agricultural Research Council (BARC) [14 May 2017 – 18 May 2017]

Address: Dhaka, Dhaka (Bangladesh)

www.barc.gov.bd

Training on Data Analysis: Mstatc & SPSS

Graduate Training Institute [7 Sep 2015 – 18 Sep 2015]

Address: BAU, Mymensingh, 2202 Mymensingh (Bangladesh)

Training on Basics of MS Office

Graduate Training Institute [24 Aug 2015 – 4 Sep 2015]

Address: BAU, Mymensingh, Mymensingh (Bangladesh)

Training on Antimicrobial residue analysis for fisheries and aquacultural products

FAO [5 Dec 2017 – 8 Dec 2017]

Address: (Vietnam)

LANGUAGE SKILLS

Mother tongue(s):

Bengali

Other language(s):

English

LISTENING B2 READING B2 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

DIGITAL SKILLS

Microsoft Word / Microsoft Powerpoint / Microsoft Excel / Google Drive / Zoom / Skype / Social Media (Facebook, Twitter, Instagram, LinkedIn) / Analyze Data Using SPSS

PUBLICATIONS

Isolation, identification and molecular detection of Streptococcus agalactiae (GBS) as an emerging pathogen of popped eye disease of cultured Tilapia and Vietnamese koi fishes in Bangladesh

[2021]

[https://www.researchgate.net/publication/](https://www.researchgate.net/publication/350164799)

[350164799 Isolation identification and molecular detection of Streptococcus agalactiae GBS as an emerging pathogen of popped eye disease of cultured Tilapia and Vietnamese koi fishes in Bangladesh](https://www.researchgate.net/publication/350164799)

Rahman MM, Rahman MA, Monir MS, Haque ME, Siddique MP, Kharuzzaman AKM, Rahman MT and Islam MA

Traditional fish drying method practiced by the farmers of Chalan beel (Singra upazila) and their socio-economic status

[2020]

<https://www.fisheriesjournal.com/archives/?year=2020&vol=8&issue=3&part=C&ArticleId=2188>

Nahiduzzaman M, Flowra FA, Hossen MN, Awal MR, Rahman MA and Akter S

Kaptai Lake and fisheries: Gears, species and marketing channel with management practices

[2020]

<https://www.entomoljournal.com/archives/?year=2020&vol=8&issue=1&ArticleId=6099>

Kabir MTH, Rahman MA, Chowdhury P, Haque SM and Miah MI

Relation between aquaculture with fish disease & health management: A review note. Bangladesh

[2019]

https://www.researchgate.net/publication/338984035_Relation_between_aquaculture_with_fish_disease_health_management_A_review_note

Rahman MA, Akter S, Khan MM and Rahman MK

Pond management and fish polyculture technique in Lalmonirhat of Bangladesh

[2019]

<http://www.zoologyjournals.com/archives/2019/vol4/issue4/4-4-14>

Islam MS, Bhadra A, Rahman MA, Moniruzzaman M and Khan MM

Fisher's livelihood at Karatoya River, Bogura

[2019]

<https://www.fisheriesjournal.com/archives/?year=2019&vol=7&issue=4&part=A&ArticleId=1906>

Riar MGS, Nur-A-Raushon, Rahman MA and Khan M

Diversity and abundance status of plankton between lotic and lentic habitats

[2019]

<https://www.onlinejournal.in/IJIRV5I2/008.pdf>

Islam MA, Chowdhury P, Rahman MA, Akter S and Miah MI

Mass Mortality of Fishes: A catastrophic phenomena at Haor regions in Bangladesh

[2018]

https://www.researchgate.net/publication/324830730_Mass_Mortality_of_Fishes_A_catastrophic_phenomena_at_Haor_regions_in_Bangladesh

Rahman MA, Haidar MI, Khan MH, Rahman M.K. and Mahmud, Y.

Supply Chain Analysis of Hilsa (*Tenualosa flisha*) Egg in Bangladesh

[2018]

<https://www.fisheriessciences.com/fisheries-aqua/supply-chain-analysis-of-hilsa-tenualosa-ilisha-egg-in-bangladesh.php?aid=23689>

Hossain ABMA, Shankor Bisshas S, Paramanik MMH, Hasan MM, Haidar MI, Bosu A, Rahman MA, Rahman MA

Status of threaten fish species in Narsunda river

[2018]

https://www.researchgate.net/publication/327546822_Status_of_threaten_fish_species_in_Narsunda_river

Arefin F, Moniruzzaman M, Lupa ST, Rahman MA, Islam A and Akter S

Development of anti-Aeromonas hydrophila serum from Rabbits

[2018]

https://www.researchgate.net/publication/324830636_Development_of_anti-Aeromonas_hydrophila_serum_from_Rabbits

Rakib SM, Hossen MN, Rahman MA, Sku S, Akter S and Rashid MM

Effects of Combination of Prawn and Catla with Mola on Pond Ecology and Production of Fishes

[2017]

<http://www.onlinejournal.in/IJIRV316/096.pdf>

Alim MA, Rahman MM, Khatun, MS, Rahman MA and Wahab MA

Present status (Biodiversity and Conservation) of fish at Chalan Beel in Bangladesh

[2017]

[https://www.researchgate.net/publication/](https://www.researchgate.net/publication/316168413)

[316168413 Present status Biodiversity and Conservation of fish at Chalan Beel in Bangladesh](https://www.researchgate.net/publication/316168413)

Rahman MA, Akter S, Haidar MI and Majumder MWR,

Fish glue from tilapia scale and skins and its physical and chemical characters

[2017]

<https://www.fisheriesjournal.com/archives/2017/vol5issue2/PartD/5-1-99-452.pdf>

<https://www.fisheriesjournal.com/archives/2017/vol5issue2/PartD/5-1-99-452.pdf>

Intervention of tilapia cage culture in the River Dakatia: Threaten or blessed to local fish diversity

[2017]

<https://www.fisheriesjournal.com/archives/?year=2017&vol=5&issue=1&part=D&ArticleId=1068>

Hossain MAR, Rahman MA, Akter S, Hosain ME and Naser MN

Fish in super-shops: A new dimension of fish marketing system in Dhaka (Bangladesh)

[2016]

<https://www.fisheriessciences.com/fisheries-aqua/fish-in-supershops-a-new-dimension-of-fish-marketing-system-in-dhaka-bangladesh.pdf>

Rahman MA, Akter S, Bhowmik S, Paramanik MMH, and Alam AKM N

Fishing Gears in Meghna River: Threatening or Sustainable for Fisheries

[2016]

<http://www.ijbssr.com/journal/details/fishing-gears-in-meghna-river-threatening-or-sustainable-for-fisheries-140131596>

Hasan SJ, Haidar MI, Rahman MA, Bosu A and Mahmud Y

Assessment of Fishery Wastes and Suitability of Its Utilization in the Manufacture of Fish Glue

[2016]

<https://scihub.org/media/ajfn/pdf/2016/08/AJFN-6-3-77-81-1.pdf>

Akter S, Rahman MA, Bhowmik S, Haidar MI and Alam AKM N

Identification of bacterial pathogens responsible for the infectious diseases of Pangus (Pangasianodon hypophthalmus) isolated from Mymensingh region, Bangladesh

[2021]

[https://www.researchgate.net/publication/](https://www.researchgate.net/publication/354750117)

[354750117 Identification of bacterial pathogens responsible for the infectious diseases of Pangus Pangasianodon hypophthalmus isolated from Mymensingh region Bangladesh](https://www.researchgate.net/publication/354750117)

Rahman MA, Mazed MA, Monir MS, Rashid J and Mahmud Y

NETWORKS AND MEMBERSHIPS

Fisheries Society of Bangladesh

[Bangladesh, Dec 2019 – Current]

DRIVING LICENCE

Driving Licence: A 21 Jun 2016 – 20 Jun 2026

Driving Licence: B 21 Jun 2016 – 22 Jun 2026

CONFERENCES AND SEMINARS

Fisheries Society of Biennial Conference

[Bangladesh Agricultural University, 27 Dec 2019 – 28 Dec 2019]

Disease Prevention and Health Management in Crustacean Culture

[Hotel Golden Tulip, Dhaka, 2 May 2019]

PROJECTS

Culture of indigenous small fishes in biofloc aquaculture system (Comp. A)

[Jul 2020 – Jun 2023]

Investigation and characterization of viral and bacterial diseases in selected fin fish and Shrimp in Bangladesh, vaccines development and validation

[Dec 2017 – Dec 2020]

Investigation and Identification of Emerging Fish Diseases and Development of their Control Strategies

[Jul 2017 – Jun 2019]

Effect of Climate Change on the Ecology and Biodiversity of open Inland Water Fishes

[Jul 2015 – Jun 2017]

Investigation of Tilapia (*Oreochromis niloticus*) Disease in Cage and other Fish Culture Systems and Control Strategies

[Jul 2015 – Jun 2017]

Impact of Environmental Factors on Abundance and Distribution of Important Fishes in the River Meghna

[Jul 2015 – Jun 2017]

Identification of etiological agents responsible for fish diseases using PCR techniques and mitigation measures

[Jul 2020 – Jun 2023]

RECOMMENDATIONS

Manager

Name: Dr. AHM Kohinoor

Phone number: (+880) 1711385005

Email: kohinoor41@gmail.com

Director (A&F)

Bangladesh Fisheries Research Institute

Mymensingh 2201,

Supervisor

Name: Dr. AKM Nowsad Alam

Phone number: (+880) 1711446315

Email: nowsad12@yahoo.com

Professor

Department of Fisheries Technology

Faculty of Fisheries

Bangladesh Agricultural University

Mymensingh 2202