

FISHERIES NEWSLETTER

A QUARTERLY PUBLICATION BY BANGLADESH FISHERIES RESEARCH INSTITUTE www.fri.gov.bd Vol. 23, No. 01; 2024

ISSN 1023-9448

Mr. Md. Abdur Rahman MP took charge as the new Minister of MoFL



Mr. Md. Abdur Rahman MP, one of the Presidium Member of Bangladesh Awami League, the ancient and traditional political party of the subcontinent, took charge as the Minister of Fisheries and Livestock on January 14, 2024. Born on March 9, 1954 in Kamaldia of Madhukhali Upazila of Faridpur District, Mr. Rahman dabbled in politics in his youth. His father's name is Md. Shariataulya and mother's name is Ayesha Shariataulya. While studying in class 10, he along with his classmates in Faridpur on February 18, 1969 joined the immediate protest march against the murder of Rajshahi University teacher Dr. Shamsujjoha. Uncompromising mentality against injustice and protestant character traits gradually involved him in politics. Continued on page 02

Md. Selim Uddin Appointed as the New Secretary of MoFL



Mr. Md. Selim Uddin joined as the Secretary of Ministry of Fisheries & Livestock (MoFL) on 1 January 2024. He started his career as the Assistant Commissioner and Magistrate at Naogaon district on 25 April 1994. Later he served as Assistant Commissioner (Land) at Chandpur and Bandarban Hill District and Senior Assistant Commissioner in Continued on page 06

'Jatka Conservation Week' 2024 Celebrated

Nation wide 'Jatka Conservation Week' 2024 was observed with the slogan ''Ilish Holo Maser Raja, Jhatka Dhorley Hobe Saja'' during 11-17 March. The launching ceremony of this event was inaugurated by Hon'ble Minister of MoFL and Freedom Fighter Mr. Md. Abdur Rahman MP on 11 March 2024 at Molehead, Chandpur. Later on, a splendid naval rally was embraced in the Meghna River at Chandpur. Dr. Dipu Moni MP, Hon'ble Minister, Ministry of



Inauguration of 'Jatka Conservation Week' 2024 by Mr. Md. Abdur Rahman MP,
Hon'ble Minister of MoFl

Social Welfare and Mr. Muhammad Shafiqur Rahman, Member of the Parliament (Chandpur-4) was present in the inauguration program as the Special Guests. Mr. Md. Selim Uddin, Secretary, MoFL presided over the event. During inauguration of the event, the Chief Guest pronounced that, the public should be aware about the importance of jatka conservation for the production of national Continued on page 04

Dr. Md. Zulfikar Ali Appointed as the New Director General of BFRI



Dr. Md. Zulfikar Ali was appointed as Director General (Grade-2) of Bangladesh Fisheries Research Institute (BFRI) by a Govt. order issued by Ministry of Fisheries & Livestock on 8 April 2024. Prior to this he commenced his charge as the Director General of the BFRI on 12 October 2023. A nationally recognised Aquaculture Nutritionist, Dr. Ali started his career as Scientific Officer at Freshwater Station, BFRI in December 1989. He achieved his PhD in Aquaculture Nutrition and

Feed Technology from the University of Stirling in the United Kingdom in 2001. He graduated from Bangladesh Agricultural University with an M.Sc. in Fisheries Technology, obtaining 1st Class with 1st position, and a B.Sc. in Fisheries (Hons.) from the same university.

Continued on page 04

Editorial

Greetings from BFRI. I wish readers of Fisheries Newsletter a very happy and productive Bangla New Year 1431. Many major activities have taken place during the last 6 months by BFRI and fisheries sector of the country, details of which are in this issue of newsletter. Articles on new species of Mahseer, Tor barakae in Bangladesh and benefits of culture of aquatic weed Najas indica in coastal shrimp gher are highlighted in this issue. Once again, writers, scientists, extension and development workers are requested to share details of the R&D activities they are undertaking – results of research/projects undertaken, synopsis of major publications, etc. for wider dissemination among scientific community, as the Fisheries Newsletter is read by not only scientific community, but also by academician and fisheries community, at large.

Dr. Md. Zulfikar Ali

BFRI Celebrated 'Historic 7th March' 2024



Dr. Md. Zulfikar Ali, DG, BFRI paid tribute by placing wreaths at the portrait of the Father of the Nation

Bangladesh Fisheries Research Institute (BFRI) celebrated 'Historic 7th March' 2024 on 7 March 2024 and paid tribute by placing wreaths at the portrait of the Father of the Nation. Under the leadership of Dr. Md. Zulfikar Ali, Director General of the Institute, Dr. Anuradha Bhadra, Dr. Durin Akhter Jahan, Md. Shohidul Islam, Chief Scientific Officers and all other Officers and Staffs of the Institute were participated the program. On the occasion of celebrating the day, the Institute hoisted the National Flag and arranged spectacular lighting in the office buildings.

Training on 'Office Management, Annual Confidential Report Writing and Evaluation Procedure' Held

A training program on 'Office Management, Annual Confidential Report Writing and Evaluation Procedure' was organized for the officers of BFRI on 9 December 2023 at the HQ of the Institute at Mymensingh. Mr. Md. Abdul Quaiyum, Additional Secretary, MoFL was present as the Chief Guest in the training program. Dr. Md. Zulfikar Ali, Director General, BFRI presided over the inaugural session of the training program. Chief Guest highlighted the duties and responsibilities of the officers for ACR writing and preservation system, regulations, matters of dossiers filing etc. About 50 officers of BFRI participated in the training program.



Mr. Md. Abdul Quaiyum, Additional Secretary, MoFL inaugurated the training

Mr. Md. Abdur Rahman MP took charge as the new Minister of MoFL...

Later, he served as the President of the Chhatra League branch of Kharsuti Chandra Kishore Bahumukhi High School, Faridpur. He mobilized the youth to participate in the Great War of Liberation in 1971 at the call of Father of the Nation Bangabandhu Sheikh Mujibur Rahman. After that, getting training at Ranaghat camp in India, he returned motherland and joined the liberation war. Mr. Rahman decorated various positions during his colorful political career. In 1973, he was elected as the Joint Secretary of the Faridpur Govt. Yachin College Students' Union and in 1974, as the General Secretary. While studying in college, in 1973, he served as Publicity and Publication Editor of Bangladesh Chhatra League Faridpur District branch. On August 15, 1975, Father of the Nation Bangabandhu Sheikh Mujibur Rahman, along with most of his family members, was brutally murdered. In response to that murder, he started to protest and led the resistance movement. At that time, he struggles and was imprisoned for a long time.

Mr. Md. Abdur Rahman completed his graduation and post graduation degrees from the Department of Political Science at Dhaka University. Later he obtained the degree of LLB. Soon after admission to Dhaka University, he got involved in Chhatra League politics. In 1981, he was nominated as the executive member of the Bangladesh Chhatra League Central Executive Committee and in 1984, the Joint Secretary General. In 1986, Bangabandhu's daughter Sheikh Hasina gave the task of General Secretary of Bangladesh Chhatra League (BCL) to him and he was very popular leader among the students. During the period of 1986-1988, while serving as the General Secretary of the BCL Central Executive Committee, he very efficiently built a strong mass movement against the dictatorship of ruling President Ershad with the leaders and workers of the Chhatra League. He was the central observer member of Bangladesh Awami League (BAL) in 2001-2002 term. In the 17th conference of BAL, he got the responsibility of Organizing Secretary of BAL and hold this responsibility during the period of 2002-2009. He was elected Member of Parliament from Faridpur-1 constituency for the first time in the 2008 national elections with the boat symbol. He was elected MP for the second time in the 2014 national parliament election. In the 20th national conference of BAL, he was appointed as the Joint Secretary General of Bangladesh Awami League and served successfully during the period 2016-2019. He was elected as a Member of the Presidium in the 21st national conference of BAL in 2019. Currently, Mr. Rahman is also serving as a member of the local government nomination board in addition to serving as a Member of the Presidium of BAL.

Mr. Md. Abdur Rahman, a tested, selfless, conscientious and prudent politician in his long political life, was elected as a Member of Parliament for the third time from the Faridpur-1 (Boalmari, Madukhali and Alfadanga) parliamentary seat in the 12th national parliament election held on January 7, 2024. His wife is a renowned physician. The idealistic politician is the proud father of four children in personal life.

Workshop on "Impact of Sanctuary on Increasing Hilsa Production, Jatka Conservation and Research Progress" Held

As part of Jatka Conservation Week' 2024, national workshop on "Impact of Sanctuary on Increasing Hilsa Production, Jatka Conservation and Research Progress" was held at Bangladesh Agricultural Research Council (BARC), Dhaka on 16 March 2024. Mr. Md. Salim Uddin, Hon'able Secretary of the MoFL was present as the Chief Guest. Mr. A.T.M. Mustafa Kamal, Additional Secretary of MoFL and Syed Md. Alamgir, Director General of DoF were present as Special Guest in the inaugural session. Mr. Md. Abdul Quaiyum, Additional Secretary of MoFL was delivered welcome speech in the inaugural session. Dr. Mohammad Ashraful Alam, Senior Scientific Officer, BFRI presented the key note paper of the workshop. The inaugural session was presided over by Dr. Md. Zulfikar Ali, Director General of BFRI. Participtants from BFRI, DoF, Universities, various government and private organizations, representatives of fishermen and



Mr. Md. Salim Uddin, Hon'able Secretary of the MoFL inaugurated the workshop

journalists of print and electronic media were present in the workshop.

International workshop on Towards Towards Sustainable Aquaculture Held



Foreign Secretary Mr. Masud Bin Momen inaugurated the workshop

International workshop entitled 'Towards Sustainable Aquaculture: An ASEAN Bangladesh Initiative on Antibiotic Stewardship, Good Practice and Cluster Farming' was held during 3-5 March 2024 at Silver Castle in Mymensingh. The workshop was jointly organized by the MoFL, Ministry of Foreign Affairs, DoF of GoB and ASEAN Secretariat at Dhaka. Foreign Secretary (Senior Secretary) Mr. Masud Bin Momen inaugurated the workshop and louded that sharing best practices in the sustainable aquaculture and fisheries sector would be the key issue for Bangladesh and the ASEAN countries to strengthen collaboration. Mr. Md. Selim Uddin, Secretary, MoFL; Ms. Sheela Pillai, Charged' Affairs, High Commission of the Republic of Singapore and Chair, ASEAN Dhaka Committee and Dr. Md. Zulfikar Ali, Director General of BFRI were present as Special Guests in the inaugural session of the workshop. The inaugural

session was presided over by Syed Md. Alamgir, Director General of DoF. About 60 participtants from 10 ASEAN countries attended in the 3 days workshop.

"Fish Health Management: Vaccination" Workshop Held

Workshop on "Fish Health Management: Vaccination" jointly organized by BFRI and University Putra Malaysia (UPM) was held on 29 February 2024 at the auditorium of the BFRI HQ, Mymensingh. Presided over by Dr. Md. Zulfikar Ali, Director General, the workshop was attended by scientists of BFRI. In his speech, Director General, BFRI remarked that through the continuous research and development, safe fish production has been increased in the country. He expected that by joint research on fish health management and prevention of fish disease between UPM and BFRI will enhance fish production. Dr. Md. Shirajum Monir, Senior Scientific Officer, BFRI presented importance of vaccine provision for fish health protection and its development. Dr. Ina Salwany, Md. Yasin and Dr. Mohammad Noor Amal Azmai from UPM presented lectures on the fish vaccines in the workshop.



Dr. Ina Salwany from UPM handed over souvenir to Dr. Md. Zulfikar Ali, Director General of BFRI

'Identification of Innovative Enterprises' Workshop Held



Mr. Md. Tofazzel Hossain, Additional Secretary, MoFL inaugurated the workshop

BFRI organised a workshop on 'Identification of Innovative Enterprises' under the e-governance and innovation action plan for the financial year 2023-24 at the Institute's auditorium on January 20, 2024. Mr. Md. Tofazzel Hossain, Additional Secretary, MoFL was present as the Chief Guest of the day-long workshop. Dr. Md. Zulfikar Ali, Director General, BFRI presided over the program. The Chief Guest in his speech said that the present government is working sincerely to ensure citizen services through new innovations along with technical skills in building Smart Bangladesh. If we can implement these identified initiatives properly then it will be possible to build Sonar Bangla- he added. In the workshop 60 officers of BFRI from various Stations and Sub-stations including HQ of the Institute were participated.

Training on University Students Participated on 'Fisheries Research and Development' Held

BFRI conducted a training course on 'Fisheries Research and Development' for the students of University of Dhaka during 2-4 March 2024 at the BFRI HQ in Mymensingh. Dr. Md. Zulfikar Ali, Director General, BFRI inaugurated the training program as the Chief Guest. The Director General in his inaugural speech, stated that the fisheries sector has been recognized as one of the most promising sectors for national economic development and nutritional food security of Bangladesh. He gave an overview of BFRI evolved technologies for the trainees and asked them to face the future challenges of the fisheries sector in the country. A total of 36 students from the Department of Oceanography and Department of Zoology under Dhaka University were participated as the training program.



Dr. Md. Zulfikar Ali, DG, BFRI addressing the students of Dhaka University

Dr. Md. Zulfikar Ali Appointed as the New Director General of BFRI... Continued from page 01

During his long scientific and administrative position, Dr. Ali hold the Senior Scientific Officer, Deputy Director (Additional Charge), Principal Scientific Officer, Chief Scientific Officer and Director positions at the BFRI. He served as a Chief Scientific Officer, Marine Fisheries & Technology Station, Cox's Bazar, Planning & Evaluation Division, Research Management Division at Headquarters, BFRI. Prior to present position, he subsequently served as the Director (Administration & Finance) and Director (Research & Planning) of BFRI. As a nutrion expart, he served as National Consultant for the WorldFish and FAO in Bangladesh. Dr. Ali developed commercially important feed formulations techniques, feed application techniques and farmers friendly low-cost fish feed pelleting machines. He also participated with the formulation of the "Fish Feed and Animal Feed Act 2010" and the "Fish Feed Rules 2011" in the country under the MoFL and published a manual entitled "Fish Feed Reference Standards for Bangladesh" in 2004 with the intention of producing safe and high-quality fish and shrimp feed. He has made a significant contribution an integral part of the team in preparation of "Sustainable Guidelines on Production, Import, and Marketing of Fish Feed" by the DoF.

Dr. Ali has published 60 scientific papers in the fields of aquaculture, and fish feed and nutrition. He is the author of 5 books, 5 evolved technologies, and 35 research monographs. In addition, he serves as a recurring reviewer for over 8 scientific national and international journals. He assessed two PhD thesis. Presently he holds the position of Senate Member of Khulna University, Khulna, Member of the Academic Council of Kurigram Agricultural University, Kurigram & Bangamata Sheikh Fojilatunnesa Mujib Science & Technology University. He was born in a renowned Muslim family on June 1965 in Kishorigonj Upazila of Nilphamari district, Bangladesh. His father's name is Dr. Md. Abul Kashem and mother's name is Eftara Begum. In personal life, he is married with three sons.

'Jatka Conservation Week' 2024 Celebrated...

Continued from page 01

fish- Hilsa, especially the fishermen, wholesalers, traders, those are directly related to the Hilsa fishery. The production of Hilsa will be increased by conserving brood Hilsa and jatka; then Hilsa will come into possession and be accessible to the mass people- the Chief Guest added. Syed Md. Alamgir, Director General of the DoF and Dr. Md. Zulfikar Ali, Director General of BFRI along with others were present in the program.

Recent Research Success

Increase Production and Disease Resistance from Shrimp Ghers using Kata Shawla (Najas indica)

The physico-chemical quality of the soil and water is an important factor for the natural environment of the gher, shrimp growth and the health. Aquatic plant called Kata shawla (*Najas indica*) can be seen growing in abundance at brackish or saline water in the shrimp farmed areas of southern region. *Najas indica* belongs to family Hydrocarytaceae and also known as "guppy grass", used as an ornamental

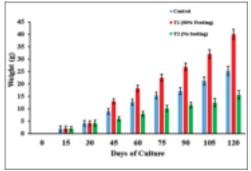


Kata Shawla (Najas indica)

plant in aquariums. There is a belief among the farmers that if this Kata shawla is present in the gher, the diseases of shrimp will be reduced and the production will be better. Conventional practices eradicate Kata shawla entirely. With this particular context in consideration, the Shrimp Research Station, BFRI at Bagerhat conducted a study with the objective to observe the impacts of Kata shawla on the physico-chemical parameters of the gher and shrimp health.

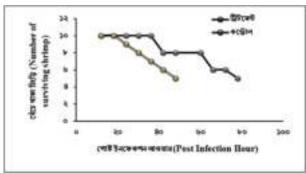
Studies have shown that the presence of Kata shawla in the gher accelerates shrimp growth. Almost twice the growth of shrimp was observed in the gher containing Kata shawla as compared to conventional cultured shrimp. Also requires 50% less food than conventional methods. In this case, gher containing 20% Kata shawla at its total water body yielded the best results, growth was inhibited if the gher contained more than 20% of Kata shawla.

Kata shawla work in two ways in preventing shrimp diseases. First, the bioactive components and antioxidants present in Kata shawla enhance the immune system of shrimp; secondly, the anti-bacterial properties of Kata shawla protect the gher and shrimp by reducing harmful bacteria. Bioactivity test results showed that Kata shawla contain significant amounts of various antioxidant compounds. Studies have also shown that it has anti-bacterial properties against harmful bacteria and also provide protection against white spot syndrome virus (WSSV), one of the major viral diseases of shrimp. A feed containing Kata shawla extract (1mg/kg commercial feed) provided longer-lasting protection against white spot syndrome virus (WSSV) after feeding.





Comparison between traditional and with Kata shawla cultured shrimp's growth





Also, in moderate amounts, Kata shawla keep the gher water clean, help keep the water temperature low, reduce the number of harmful bacteria in the gher and act as a shelter during moulting of the shrimp. In addition, periphyton growing at the base of Kata shawla is used as shrimp food.

Pic.: Antimicrobial activities of Kata shawla - (a) Against white spot syndrome virus (WSSV) (b) Against Vibrio parahaemolyticus bacteria.

(Contributor: Dr. ASM Tanbirul Haque, Md. Touhidul Islam, Md. Shoebul Islam, Dr. Md. Harunor Rashid)

New Species of Mahseer (Tor barakae) Discovered in Bangladesh Water

A new species of Mahashol fish (*Tor barakae*) in Bangladesh water was discovered by scientists of BFRI. The Mahashol fish named *Tor barakae* was found in Sangu river of Thanchi, Bandarban. In Bangladesh, so far two species of Mahashol (*Tor tor* and *Tor putitora*) have been reported. During the survey on hill stream fish, Mahseer fish was found in the Sangu River, which was morphologically different



Mahashol (Tor barakae)

from two other existing species and DNA barcoding was conducted in the laboratory of Freshwater Station, Mymensingh. In nucleotide BLAST analysis, 100% similarity was found with the reference genome (KJ936789.1). The *T. barakae* prefers deep and rocky underwater habitats. For this reason, this fish is available in Andharmanik, Boro Modak, and Ligri of the Sangu River. Locally, the fish is known as Farang and Mikimau. A few decades ago, Mahashol fish were found in the mountainous areas of Bangladesh, such as Mymensingh, Sylhet, and Netrakona rivers, springs, lakes, and nearby canals of Chittagong Hill

Tracts. Due to various man-made and natural reasons, Mahashol is decreasing in this country and the breeding grounds are being destroyed. As a result, the availability of Mahashol in natural water bodies has drastically decreased. Currently, this fish is almost on the verge of extinction. Further research is required to develop comprehensive conservation strategies, including habitat protection, management, and artificial reproduction.

(Contributor: Dr. Md. Azhar Ali, Dr. Jonaira Rashid, Mr. Md. Amdadul Haque)

MoU signed between BFRI and Faculty of Fisheries of BAU

A Memorandum of Understanding (MoU) was signed between the Bangladesh Fisheries Research Institute (BFRI) and the Faculty of Fisheries of Bangladesh Agricultural University (BAU) on 18 December 2023. The MoU was signed by Dr. Md. Zulfikar Ali, Director General, BFRI and Prof. Dr. Md. Abul Mansur, Dean of the Faculty of Fisheries, BAU. In the program, Heads of five Departments of the Faculty of Fisheries were also present. Prof. Dr. Md. Abul Mansur, Dean, Faculty of Fisheries mentioned that as a result of this MoU, joint research platform between two organizations will be ensured and students will be getting internship at the field level. Dr. Anuradha Bhadra, Chief Scientific Officer of Freshwater Station and Dr. Durin Akhtar Jahan, Chief Scientific Officer of Research and Management Division, BFRI and other Officers of the Institute were present at the MoU signing ceremony.



Dr. Md. Zulfikar Ali, Director General, BFRI and Prof. Dr. Md. Abul Mansur, Dean, Faculty of Fisheries of BAU signing the MoU



BFRI Technical Committee meeting was held at BARC, Dhaka

BFRI Technical Committee Approved Annual Research Plan

The 1st meeting of the Technical Committee of BFRI for the fiscal year 2023-2024 was held on 2 December 2023 at the meeting room of Bangladesh Agricultural Research Council (BARC) in Dhaka. The meeting was presided over by the Dr. Md. Zulfikar Ali, Director General, BFRI. A total of 54 research project proposals were approved by the Technical Committee for implemention by the 5 Stations and 5 Sub-stations of the Institute.

Fish Musium Inaugurated at Riverine Station, BFRI, Chandpur

Fish Museum after renovation was inaugurated by Dr. Md. Zulfikar Ali, Director General, BFRI at the Riverine Station of BFRI on 24 December 2023 during his official visit to the station at Chandpur. The fish museum is an age old museum of its kind now renovated with new species and better preservation facilities. During his visit, he observed the research progress of the station and provided necessary instructions to achieve the predictable results. Director General also chaired the 4th Central Monthly Coordination Meeting of the Institute for the fiscal year 2023-24.



Dr. Md. Zulfikar Ali, Director General, BFRI inaugurated the Fish Museum

Md. Selim Uddin Appointed as the New Secretary of MoFL...

Continued from page 01

Bandarban Zilla Parishad. He also served as Upazila Nirbahi Officer (UNO) in Ramu Upazila of Cox's Bazar District and Deputy Commissioner at Bhola District. In his long administrative career, he played important responsibilities as Senior Assistant Secretary, Deputy Secretary, Joint Secretary, Additional Secretary in different ministries, such as Energy & Mineral Resources Division, Ministry of Planning, Ministry of Health & Family Welfare, Power Division, Ministry of Commerce & Ministry of Industries. Prior to the present posting Mr. Md. Selim Uddin worked as Chairman of Bangladesh Rural Electrification Board (BREB) since January, 2021.

Ambassador Mr. Masud Bin Momen, Sr. Secretary of the Ministry of Foreign Affairs along with others observing the ongoing research activities of BFRI

Foreign Secretary Visited BFRI

Hon'ble Ambassador Mr. Masud Bin Momen, Senior Secretary of the Ministry of Foreign Affairs, GoB with the Hon'ble Ambassadors of Malaysia, Vietnam, Thailand, Singapore and Laos visited BFRI Headquarters and Freshwater Station in Mymensingh on 3 March 2024. The Hon'ble guest observed the ongoing research activities of BFRI like genetics development of breeding of various endangered fish species, improve strain development of Tilapia and Koi, breeding and culture of Mud Eel Cuchia, BFRI Suborna Rui, culture and breeding of Mekong Pangas etc. Dr. Md. Zulfikar Ali, Director General, BFRI, other scientists of the institute were present during field visit of the team.

MoFL Secretary Visited BFRI

Mr. Md. Salim Uddin, Secretary, MoFL visited the BFRI Headquarters and Freshwater Station of BFRI in Mymensingh on 3 March 2024. During the visit, Dr. Md. Zulfikar Ali, Director General, BFRI informed the ongoing research activities of BFRI. The Secretary expressed his satisfaction on the research activities of BFRI and provided necessary instructions to accelerate the research activities of the Institute. During his visit, the Secretary planted a Litchi sapling in the premesis of the Institute. Dr. Md. Zulfikar Ali, DG, BFRI, Syed Md. Alamgir, DG, DoF along other officials were present on this occasion.



Mr. Md. Salim Uddin, Secretary for MoFL planted a Litchi sapling during his visit to the Institute



Dr. Md. Zulfikar Ali, Director General, BFRI with delegates of the ASEAN team

ASEAN Delegates Visits BFRI

A high level delegates of The Association of Southeast Asian Nations (ASEAN) visited Bangladesh Fisheries Research Institute (BFRI), Mymensingh on 4 March 2024. During the visit they participated in a discussion meeting with BFRI scientists on "The Role of BFRI in Achieving Sustainable Fisheries Development of Bangladesh". Dr. Md. Zulfikar Ali, Director General, BFRI was presided over the discussion meeting.

Department of Fisheries Gets New Director General Syed Md. Alamgir



Syed Md. Alamgir took charge as the Director General of Fisheries Department (DoF) on 30 December 2023. Prior to joining as Director General, he served as Principal Scientific Officer (Planning and Survey) in the DoF. Syed Alamgir was born in a noble Muslim family at Kazipara village of Sadar Upazila under Brahmanbaria district. He graduated from Bangladesh Agricultural University in Fisheries in 1987 and obtained a postgraduate degree in Fisheries Technology from the same University in 1988. Syed Alamgir joined at the DoF in 1993. During his long service life, he served with several positions as Upazilla Fisheries Officer, Deputy Project Director, District Fisheries Officer, Divisional Deputy Director (Dhaka Division), Deputy Director (Administration), Principal Scientific Officer and Director. During his job tenure, he participated in various trainings including Training of Trainers (ToT) in Thailand, Germany and UK. He was awarded Gold Medal as

National Fisheries Award by the Hon'ble Prime Minister for individual contribution to fisheries development in 2019. In addition, he got the National Integrity Award in the last fiscal year 2022-23. In personal life, he is the father of one son and one daughter.

BFRI Observed Birth Anniversary of the Father of the Nation

104th birth anniversary of the Father of the Nation Bangabandhu Sheikh Mujibur Rahman and National Children's Day was celebrated by BFRI on 17 March 2024. The day long program was launched by hoisting National Flag at the BFRI headquarters premises. Director General of BFRI with all officers paid a rich tribute to the memory of the Father of the Nation by laying floral wreaths at his portrait. On this occasion, art and general knowledge competition among childrens, discussion meeting on Bangabandhu's life and works and offered prayer seeking eternal peace of the departed soul of Bangabandhu was held.



Dr. Md. Zulfikar Ali, Director General, BFRI delivering speech as the Chief Guest

Annual Research Planning Workshop of BFRI Held



Inauguration of Annual Research Progress (2022-23) Review and Planning (2023-24) of BFRI at Mymensingh

Annual Research Progress (2022-23) Review and Planning (2023-24) workshop of BFRI was held on 17-18 November 2023 at the BFRI HQ at Mymensingh. The workshop was inaugurated by Dr. Nahid Rashid, Secretary, MoFL as the Chief Guest. In her speech the Chief Guest stated that, the country must move forward by addressing the various challenges in fish production and ensuring food safety. Besides, we all have to achieving the vision 2041 and SDG goals for betterment of the nation- she added. Prof. Dr. Md. Abul Mansur, Dean, Faculty of Fisheries, Bangladesh Agricultural University was present as the Guest of Honor. Mr. Md. Abdul Quaiyum, Additional Secretary, MoFL and Khon. Mahbubul Hague, Director General, DoF were peresent as the Special Guests. Dr. Md. Zulfikar Ali, Director General, BFRI presided over the inaugural event. Dr. Mohsena Begum Tanu, Director (Research and Planning) presented research highlights and future research plan

of BFRI. Participtants from BFRI, DoF, Universities, various government and private organizations, fish farmers, entreprenuers were attended in the workshop.

Upcoming Events

- Bangladesh International Aquaculture & Seafood show 2024. 1-3 June 2024. Bangabandhu International Conference Center (BICC), Dhaka
- The 11th International Conference on Fisheries and Aquaculture 2024 (ICFA 2024). 26-27 September 2024. Bangkok, Thailand. Theme: "Navigating Towards Carbon-Neutral Fisheries: Sustaining the Blue Economy in a Green Future"
- 14th Asian Fisheries Forum (14AFAF). 12-15 February 2025. New Delhi, India

Fisheries Newsletter publishes information/data/report on all phases of fisheries research, development and management activities from home and abroad. Contributions are invited for publication. The editor reserves the right to select or shorten them to meet space requirement. The newsletter comes out in January, April, July and October each year.

Editor : Dr. Md. Zulfikar Ali

Editorial Board : Dr. Mohosena Begum Tanu

Dr. Anuradha Bhadra

Dr. Md. Harunor RashidDr. Durin Akhter Jahan

Dr. Md. Latiful Islam

Dr. Md. Latiful Islam Dr. Md. Amirul Islam

Dr. Shafigur Rahman

Production & Circulation : S. M. Sariful Islam

Published by Director General, Bangladesh Fisheries Research Institute, Mymensingh-2201, Bangladesh