

CURRICULUM VITAE

Fida Chowdhury

Scientific Officer, Zoology Section
Biological Research Division
Bangladesh Council of Scientific and Industrial Research
(BCSIR Laboratories, Dhaka), Dhaka-1205, Bangladesh
Mobile: +8801610841469;
E-mail: chowdhuryfida@gmail.com
Orchid id: [0009-0001-6228-8383](#)



EDUCATIONAL QUALIFICATIONS

2019 (Held in 2021)

Masters of Science (M.S) in Zoology (Fisheries)
Results: 3.88(out of 4)
Department of Zoology, University of Rajshahi, Bangladesh

2018 (Held in 2019)

Bachelor of Science in Zoology (4 years)
Results: 3.68(out of 4)
Department of Zoology, University of Rajshahi, Bangladesh

2014

Higher Secondary Certificate (H.S.C.)
Gaibandhha Govt. College, Gaibandha
Results: 5.00 (Out of 5.00)

2012

Secondary School Certificate (S.S.C.)
Gaibandha Govt. Girls High School, Gaibandha
Results: 5.00 (Out of 5.00)

PROFESSIONAL EXPERIENCE

Scientific Officer (March 2024- Present)

Zoology Section, Biological Research Division, BCSIR Dhaka Laboratories,
Bangladesh Council of Scientific and Industrial Research

Technical skills and Competence

- **Aquaculture:** Basic knowledge of aquaculture management, Fish health and disease management, Handling and processing of aquaculture samples.
- **Developmental Biology:** Fundamental understanding of developmental biology principles (embryonic development, growth and morphogenesis)
- **Molecular Biology Techniques:** Genomic DNA Extraction, PCR, qPCR, Sanger sequencing.
- **Computational skill**

Operating System: Windows

Training Experiences:

1. Training on **Principal, Application, Troubleshooting and Maintenance of HPLC** held in BCSIR Dhaka Laboratories, BCSIR, 12 November 2024.
2. Training on **R Programming: Learning the basics of statistical computing** held in BCSIR Dhaka Laboratories, BCSIR, 27 November 2024.
3. Training on **R&D Data Analysis with SPSS** held in BCSIR Dhaka Laboratories, BCSIR, 01 January 2025.
4. Training on **Atomic Absorption Spectrometer (AAS)** held in INARS, BCSIR, During 05-09 January 2025.
5. Training on **UV/Visible Spectrophotometer and Ion Chromatography** held in INARS, BCSIR, During 02-06 February 2025.
6. Training on **MiniSeq Sequencing Platform** held in Genomic Research Laboratory, BCSIR Dhaka Laboratories, BCSIR, During 25-29 January 2026.