

Koushik Chakroborty

Lecturer

Department of Aquatic Environment and Resource Management,
Faculty of Fisheries, Aquaculture and Marine Science,
Sher-e-Bangla Agricultural University



CONTACT: +88 01881 907533 | | **EMAIL :** koushik.aerm@sau.edu.bd

ADDRESS: Room no-1021, Sheikh Kamal Bhaban, Sher-e-Bangla Agricultural University, Dhaka 1207

OBJECTIVE | |

I believe in cooperation and always being a part of the solution, as I think of myself as a person with a reliable and disciplined approach to leadership. I am highly committed to serve as an academican to foster and promote creativity and higher-order thinking skills of the students through the dissemination of knowledge, research, and experiences, so contributing to the development a quality nation.

EDUCATION | |

MS (FISHERIES BIOLOGY AND AQUATIC ENVIRONMENT)

BANGABANDHU SHEIKH MUJIBUR RAHMAN AGRICULTURAL UNIVERSITY (BSMRAU), 2019-2021

MERIT POSITION: First

BS (FISHERIES)

BANGABANDHU SHEIKH MUJIBUR RAHMAN AGRICULTURAL UNIVERSITY (BSMRAU), 2015-2018

MERIT POSITION: First

HSC

PABNA CADET COLLEGE, 2013 - 2014

SSC

PABNA CADET COLLEGE, 2011 - 2012

PUBLICATIONS | |

- Islam, M. S., Das, M., **Chakroborty, K.**, Lee, J. M., Islam, M. R., & Rafiquzzaman, S. M. (2024). Aquamimicry improves the growth performance and immunity of black tiger shrimp (*Penaeus monodon*) in low saline ponds. *Aquaculture Reports*, 36, 102082.
- Akter, A., Sobuj, M. K. A., Islam, M. S., **Chakroborty, K.**, Tasnim, N., Ayon, M. H., ... & Rafiquzzaman, S. M. (2024). Seaweed Polysaccharides: Sources, Structure and Biomedical Applications with Special Emphasis on Antiviral Potentials. *Future Foods*, 100440.
- Hossain M. F., Asha A. A., **Chakroborty K.**, Truong N. P. D., Yasmin H., Hasan J. (2024) Impact of contemporary management practices in pond fish farming on the socio-economic condition of fish farmers in north-central Bangladesh. *AAFL Bioflux*, 17(5), 1852-1868.
- Hossain, M. F., Rahman, M. M., Đan Trường, N. P., **Chakroborty, K.**, & Majumdar, B. C. (2024). Fish availability, market conditions, and livelihood status of traders in a dry fish market in northern Bangladesh. *Ege Journal of Fisheries & Aquatic Sciences (EgeJFAS)/Su Ürünleri Dergisi*, 41(2).
- Nur, A., Hossain, M. F., Hasan, M. N., Zannat, S., **Chakroborty, K.**, & Rafiquzzaman, S. M. (2020). Effect of selected seaweed powder as a fish feed on growth and immune system of tilapia (*Oreochromis niloticus*)

- **Chakroborty, K.,** & Rafiquzzaman, S. M. (2019). অণুজীবের মাধ্যমে বর্জ্য জল শোধন, World environmental Day 2019 Journal, Directorate of Environment, Bangladesh, 73-74.
- **Chakroborty, K.,** & Rafiquzzaman, S. M. (2019). Bringing Out Trash Bugs, Dhaka Tribune, 3(4), 7.

AWARDS AND ACHIEVEMENTS | |

COCURRICULAR ACTIVITIES:

- 2nd Runner-up in Green Genius 2 by Green Planet Club, Independent University Bangladesh (2019)
- Theater Round Certification in 2nd English Olympiad (2019)
- 2nd Runner-up in Instrumental Music in Cultural Competition of BSMRAU (2018)
- Best Debater and Member of Champion team in Inter Hall Debate Competition of BSMRAU (2017)
- Runner-up in Modern Song in Cultural Competition of BSMRAU (2018)
- Best Debater and Member of Champion team in Inter Faculty Debate Competition of BSMRAU (2016)
- Member of Runner-up team in Inter House Cricket Tournament of BSMRAU (2015)
- 3rd in International Public Speaking Competition (National round) by English Speaking Union (2013)

ACADEMICS:

- National Science and Technology (NST) Fellowship (2019-20)
- Nagao Natural Environment Foundation (NEF) Scholarship, Japan (2015-2018)
- Merit Scholarship, Faculty of Fisheries, BSMRAU (2015-2018)

WORKSHOP & CONFERENCE | |

- The Fourth Annual National Conference on Urban Resilience to Climate Change (2019)
- BYLC Youth Leadership Summit (2019)
- Water, Water Purification and Sustainability Workshop in Kolkata, India (2019)
- National Leadership Conference by World Orphan Centre (WOC) and English Olympiad (2019)
- Career Development Workshop in BSMRAU (2019)

MEMBERSHIP | |

- Graduate Member, Bangladesh Youth Leadership Center (BYLC)
- Member, Krishibid Institution Bangladesh (KIB)
- Member, Fisheries Alumni Association, BSMRAU