

KAZI MEFTAHUL JANNAT

Lecturer (Agriculture)

Open School

Bangladesh Open University

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Home District: Rajshahi



Area of Specialization and Research Interest

Biotechnology, Genetic Engineering, Bioinformatics

Academic Qualification

2023: Master of Science in Biotechnology, CGPA 3.80, Sher-e-Bangla Agricultural University

2018: (Exam held in 2019) Bachelor of Science Honours in Agriculture (4 years), CGPA 3.81, Sher-e-Bangla Agricultural University

2013: HSC (Science), Rajshahi College, Rajshahi Board, GPA 5.00(Golden A+)

2011: SSC (Science), Sardah Government Pilot High School, Rajshahi Board, GPA 5.00(Golden A+)

Academic Degree Dissertation/Thesis

M.S. Thesis Title

GENETIC DIVERSITY ANALYSIS OF DEEP WATER RICE AND SCREENING OF RICE (*Oryza sativa* L.) GENOTYPES FOR BACTERIAL LEAF BLIGHT

Professional Experience

Lecturer (Agriculture): 2025 – present

Publications

1. Jannat, K. M., Khatun, K., Islam, M. R., Koly, M. H., & Naher, N. (2025). Molecular screening of Bangladeshi rice (*Oryza sativa* L.) genotypes for bacterial leaf blight. *The International Journal of Biotechnology*, 14(1), 1-8. [doi: 10.18488/57.v14i1.4224](https://doi.org/10.18488/57.v14i1.4224)
2. Islam, M. R., Jannat, K. M., Koly, M. H., & Khatun, M. S. (2023). Morphological and molecular genetic diversity of exotic melon germplasm. *Journal of Agricultural Biotechnology and Sustainable development*, 16(1), 10-6. manuscript number: JABSD/16.04.24/0405.
3. Koly, M. H., Hoque, M. E., Khatun, K., Jannat, K. M., & Islam, M. R. (2023). Role of phytohormone on in vitro regeneration of tea [*Camellia sinensis* (L.) O. Kuntze]. *Journal of Bioscience and Biotechnology Discovery*, 8(4), 92-99. <https://doi.org/10.31248/JBBD2023.186>

Training

“Training on Bioinformatics for Biotechnology Research” organized by National Institute of Biotechnology , dated 05 to 09 September, 2021.

Award

Dean’s award from Sher-e-Bangla Agricultural University