



Shah Iftekhar Ahmed

Date of birth: 01/09/1995 | **Nationality:** Bangladeshi | **Gender:** Male | **Phone number:** (+880) 1680128782 (Mobile) | **Email address:** iftekhar.sau6137@gmail.com | **LinkedIn:** <https://www.linkedin.com/in/shah-iftekhar-ahmed-a32798160/> |

Address: Habiganj Agricultural University , Vadoi, Habiganj Sadar, Habiganj-3300, Habiganj, Bangladesh (Work)

Address: Village: Chalk Dewla, Post Office: Bahadurpur, Upazila: Phulpur, District: Mymensingh, 2250, Mymensingh, Bangladesh (Home)

ABOUT ME

I am a dedicated Lecturer in the Department of Agronomy under the Faculty of Agriculture at Habiganj Agricultural University. With a strong academic background and professional expertise, I am passionate about advancing research and knowledge in sustainable agriculture and crop production. My research interests include IoT-based crop monitoring systems, machine learning for nutrient management, optimizing fertilizer use for sustainable farming practices, and crop production sustainability. I also focus on agronomic solutions to enhance crop productivity, address soil fertility issues, and develop climate-smart agricultural technologies. As an educator, I strive to inspire my students through innovative teaching methods, encouraging them to contribute to solving agricultural and environmental challenges

WORK EXPERIENCE

20/03/2024 – CURRENT Habiganj , Bangladesh

LECTURER, DEPARTMENT OF AGRONOMY , FACULTY OF AGRICULTURE HABIGANJ AGRICULTURAL UNIVERSITY

Prepare & Deliver Lectures, Assess Students, Mentor Students, Conduct Research
Collaborate with peers, Seek Funding, Administrative Duties

01/10/2019 – 01/06/2021 Dhaka, Bangladesh

RESEARCH ASSISTANT SHER-E-BANGLA AGRICULTURAL UNIVERSITY

Conduct Experiment, Maintained Record, Document Preparation , Maintained Protocols, Assist Training.

EDUCATION AND TRAINING

2019 – 2021 Dhaka, Bangladesh

MASTERS OF SCIENCE Sher-e-Bangla Agricultural University

Website <https://www.sau.edu.bd/> | **Field of study** Agronomy |

Thesis GROWTH AND YIELD RESPONSE OF WHITE MAIZE (SAUWMOP T61G) TO DIFFERENT SPACING AND IRRIGATION FREQUENCIES IN RABI SEASON

2014 – 2017 Dhaka, Bangladesh

BACHELOR OF SCIENCE IN AGRICULTURE Sher-e-Bangla Agricultural University

Website <https://www.sau.edu.bd/>

PROJECTS

08/2024 – CURRENT

Southeast Bank special CSR Fund

Adaptation of Climate Resilient and Precision Agriculture to Develop Multi Crop Cultivation Method in Habiganj Haor Basin by Cultivating Boro Rice with French Bean as relay Crop

● PUBLICATIONS

2021

GROWTH AND YIELD RESPONSE OF WHITE MAIZE (SAUWMOP T61G) TO DIFFERENT SPACING AND IRRIGATION FREQUENCIES IN RABI SEASON

● HONOURS AND AWARDS

2020

NST Fellowship – Ministry of Science & Technology

2018

HYDRO WAR-2018 – Bangladesh University of Engineering and Technology

2015

Grameenphone Idea Champion-2015 – Grameenphone

2014

ACME ABC Radio Goal Cup-2014 – ACME Laboratories Ltd.

● NETWORKS AND MEMBERSHIPS

2019 – CURRENT Bangladesh Agricultural University Mymensingh, Bangladesh – 2202

Bangladesh Agronomy Society

2020 – CURRENT Dhaka

Krishibid Institution Bangladesh – KIB Bangladesh

● MANAGEMENT AND LEADERSHIP SKILLS

Former President

Sher-e-Bangla agricultural university BONDHUSHAVA

Former Vice-President

Sher-e-Bangla agricultural University Debating Society

● ORGANISATIONAL SKILLS

Project Management and Academic Coordination Skills

Skilled in planning and managing academic, research, and departmental activities.

Experienced in supervising students and coordinating multidisciplinary teams.

Proficient in handling research projects, grant applications, and budgets.

Effective in balancing teaching, research, and administrative tasks.

● CONFERENCES AND SEMINARS

06/12/2019 – 07/12/2019 KIB Auditorium, Krishibid Institution Bangladesh, Dhaka

Crop Diversification and Intensification for Food and Nutritional Security of Bangladesh

22/10/2022 – 23/10/2022 Bangladesh Agricultural Research Council

Future Agronomy Towards Agriculture 4.0

● COMMUNICATION AND INTERPERSONAL SKILLS

Communication and Teamwork Skills

Strong verbal and written communication skills, enabling effective interaction with students, colleagues, and stakeholders.

Skilled in presenting complex ideas clearly and engagingly in academic and professional settings.

Ability to collaborate effectively in team environments, fostering positive relationships and open dialogue.

● VOLUNTEERING

2014 – 2018 Dhaka

Nil Cithi

"Nil Cithi" is a welfare initiative supporting rootless urban children by providing education, healthcare, and social integration opportunities. It aims to empower them with skills and hope for a better future

● DIGITAL SKILLS

Microsoft Office package: Microsoft Word, Excel, PowerPoint, Access | SPSS | STATA (Biostatistics computing software) | bases of bioinformatic

● HOBBIES AND INTERESTS

Reading, Sports, Song

Enjoy outdoor activities exploring natural environments.

Keen on participating in community service and environmental sustainability initiatives.

Enthusiast of teaching and mentoring students in both academic and personal development.

● RECOMMENDATIONS

Dr. Md. Jafar Ullah Professor, Department of Agronomy, Sher-e-Bangla Agricultural University

I have known Shah Iftekhar Ahmed for several years and can confidently attest to his exceptional working capabilities. He demonstrates a strong commitment to academic excellence, research innovation, and sustainable agricultural practices. His dedication to teaching and his ability to collaborate effectively make him an outstanding educator and researcher. I strongly recommend him for any opportunity, as he consistently excels in all aspects of his work

Email jaforullahsau@gmail.com | **Phone** (+880) 1552331605

I hereby consciously certify that all of above information is correct and that it accurately represents my credentials, experience, and myself. If there is any misinformation, I shall be held personally responsible for it.

Habiganj, Bangladesh , 06/01/2025



Shah Iftekhar Ahmed