

PERSONAL INFORMATION

Md. Kamran Fardous Khan

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Contact No.: + 8801732456797 (WhatsApp)
Date of Birth: 24th August, 1997
Blood Group: B⁺
Religion: Islam
Nationality: Bangladeshi



CAREER OBJECTIVE

A people-oriented and forward-thinking Agricultural Engineer, eager to take on new challenges in the corporate world. With a strong foundation in problem-solving and environmental understanding, I bring quick adaptability, innovative thinking, and a strong sense of responsibility to any team. Driven to learn, lead, and contribute meaningful solutions in a dynamic work environment.

EDUCATION

MS in Agricultural Construction and Environmental Engineering (ACEE)	Sylhet Agricultural University, Sylhet, Bangladesh (Jan, 2022- Dec,2023) CGPA: 3.568 (out of 4.00)
B.Sc. in Agricultural Engineering and Technology (AET)	Sylhet Agricultural University, Sylhet, Bangladesh (2022) CGPA: 3.169 (out of 4.00)
Higher Secondary Certificate (HSC)	Dhaka Board- Science (2015) GPA: 5.00 (out of 5.00)
Secondary School Certificate (SSC)	Dhaka Board- Science (2013) GPA: 5.00 (out of 5.00)

WORK EXPERIENCE

- **Research Assistant-** Department of Agricultural Construction and Environmental Engineering, Sylhet Agricultural University (Jan 2020 to Dec 2021): Effects of soil properties on Agricultural Machine performance in Sylhet, Bangladesh.

RESEARCH WORKS

- Effects of soil moisture content and structure on Agricultural Machine performance in Sylhet, Bangladesh. (Undergrad Thesis)
- Estimation of design flood of the Surma basin near Sylhet city using hydrometeorological techniques. (MS Thesis)

RESEARCH INTEREST

- Passionate about driving innovation in modern agriculture, my research interests center on precision farming, hydrological modeling, and sustainable resource management. I focus on harnessing the power of GIS and remote sensing to enhance climate resilience, optimize land and water use, and enable smarter, data-driven decisions for a more sustainable agricultural future.

CURRICULAM VITAE

FELLOWSHIPS

- **Scholarship of Merit by Government of Bangladesh (2013-2015):** Secondary School Certificate Scholarship.
 - **Scholarship of Merit by Government of Bangladesh (2008-2010):** Primary School Certificate Scholarship.
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SKILLS

Computer Proficiency	Microsoft Office, Windows OS.
Language	Bengali (Native), English (Excellent Proficiency), Basic communication in Urdu & Hindi.
Analytical	Experienced in field-level data collection, analysis, interpretation, and report writing.
Others	GIS & Remote Sensing Softwares (ArcGIS, QGIS, Google Earth etc.), Basic AutoCAD, Hydrology Studio.

CO-CURRICULAR ACTIVITIES

- ❖ Executive Member, Sylhet Agricultural University Debate Club.
- ❖ Executive Member, Sylhet Agricultural University Film Society.
- ❖ Executive Member, Lubdhak Theater, Sylhet Agricultural University.

ADDITIONAL INFORMATION

Father's Name: **Md. Kamruzzaman Khan.**
Mother's Name: **Mst. Jannatul Fardosi.**
Permanent Address: Abul Chairman Bari, Kolargaon, Usti, Pagla, Gafargaon, Mymensingh, Bangladesh.
Marital Status: Unmarried.

REFERENCES

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