#### **Meer Tozammel Hossain**

Address: Agriculture Training Institute,

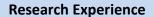
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# **Career Objectives**

Driven researcher and aspiring statistician dedicated to advancing the world through evidence-based research. Committed to leveraging statistical insights and advanced analytical tools to inform policy, enhance society, and promote sustainable community development.



# **Junior Research Fellow**

2024-Present

### Bangladesh Research Society (BDRS)

- Led and supervised two junior research teams, conducted quarterly reviews, directed project goals, and ensured on-time project delivery.
- Conducted training sessions on advanced statistical tools such as Stata and SPSS, emphasizing practical
  applications in data analysis

# **Teaching Experience**

Trainer 2024 – 2025

### Bangladesh Institute of Innovative Health Research (BIIHR)

- Instructed over 250 students and professionals in quantitative research methods, including biostatistics, SPSS, STATA, and R.
- Developed innovative teaching resources, including video tutorials and interactive workshops, enhancing retention and practical application of statistical methods in research contexts.

### **Education**

# **Bachelor of Science in Statistics**

University of Dhaka, Dhaka.

Graduation: 2025 | CGPA: 3.66/4.00

# **Higher Secondary School Certificate (HSC)**

Notre Dame College, Dhaka.

GPA: 5.00/5.00 | Science Stream | 2019

# **Secondary School Certificate (SSC)**

Sristy College of Tangail, Tangail.

GPA: 5.00/5.00 | Science Stream | 2017

# **Academic Project**

# Factors Influencing Planned and Unplanned Suicide Methods in Bangladesh: A Logistic Regression Approach.

- Research Lead Directed project design, oversaw data cleaning, conducted logistic regression analysis, and authored the methodology and discussion.
- Identified crucial social determinants impacting suicide methods, aiding in the development of targeted prevention strategies for at-risk groups.

## **Paper & Publication**

Exploring PTSD in the Aftermath of the 2024 Quota Movement: Demographic and Psychological Insights from Bangladesh (Under Review)

- Lead Co-Author & Corresponding Author Oversaw data cleaning and analysis; contributed to writing the manuscript and correcting errors.
- Identified the key demographic and psychological factors influencing PTSD, offering insights for targeted interventions among affected populations.



#### **Research Skills and Technical Proficiencies**

Data Collection & Profiling: Kobo Toolbox, Microsoft Excel, Google Spreadsheet.

Data Analysis: SPSS, STATA, SAS, R, RStudio.

**Data Visualization:** Power BI Desktop, Tableau Public. **Referencing & Bibliography:** Zotero, Mendeley.

Manuscript Writing & Presentation: Microsoft Word, Microsoft PowerPoint.

Al Tools: Grammarly, Quillbot, Turnitin, Typeset.io (formerly SciSpace), Consensus.ai, Researchrabbit.ai.

#### **Courses and Certifications**

## **Google Data Analytics Professional Certificate**

August 7, 2021

Google | Duration: 6 months | Medium: Coursera

Verification: https://www.credly.com/badges/ce70296f-6069-4316-843e-38246ab1afb7/public\_url

### **Extra-Curricular Activities**

Writer – The Papyrus, Department of Statistics, University of Dhaka.

2020-2024

• **Achievement:** Authored 5+ creative pieces, including thrillers, spy stories, fantasy narratives, and essays, enriching the magazine with diverse genres and fostering student engagement widely.

**Former Member –** Notre Dame Science Club, Notre Dame College.

2017-2019

• **Achievement:** Participated in 4+ science fairs, developed team collaboration, and strengthened scientific communication skills.

# **Leadership and Community Engagement**

### **National Officer (Climate Action Wing)**

2024-Present

#### **Positive Plus Foundation**

- Led more than 150 volunteers to implement climate resilience programs, including disaster response in flood-prone areas, guided by data-driven impact assessments.
- Led research projects that examined mental health, resilience, and PTSD prevalence among underrepresented populations, with findings submitted for publication.

# **Personal Information**

Name : MEER TOZAMMEL HOSSAIN

Father's Name:Meer Hafizul IslamMother's Name:Meer Touhida BegumDate of Birth:December 31, 2001

Present Address : Agriculture Training Institute, Sher-e-Bangla Nagar, Dhaka-1207.

Permanent Address : Vill: Bishnorampur, P.S.: Fulbaria, Dist.: Mymensingh

Marital Status:UnmarriedNationality:BangladeshiReligion:Islam

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#### References

### Dr. Md. Jafar Ahmed Khan

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#### Dr. Hossain Al-Amin

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Tozammel

MEER TOZAMMEL HOSSAIN