# Tafajjal Islam

## **EDUCATION**

## Master of Science in Psychology | | Thesis Group

Expected May 2025

University of Rajshahi, Bangladesh

Thesis title: "The Mediating Effect of Mental Well-being and resilience on

the Association Between Drug Use and Suicidal Thoughts"

Supervisor: Professor Dr. Nur-E-Alom Sidduge

**Bachelor of Science in Psychology** 

May 2023

University of Rajshahi, Bangladesh

**Undergrade Thesis title:** "The effect of emotional intelligence on academic performance among university students in Bangladesh

Supervisor: Assistant Professor, Sadeka Banu

#### RESEARCH INTERESTS

Mental Health; Well-being; Substance Use; Drug; Anxiety; Depression; Social Behavior;

#### RESEARCH EXPERIENCE

Research Assistant Jan 2024 - Present

Health Research Group, Department of the Statistics, University of Rajshahi, Rajshahi-6205, Bangladesh

- Survey data collection and data analysis
- · Writing manuscripts as a first author
- Review, edit, and ensure data accuracy
- Collaborate and coordinate with faculty, staff researcher.

Research Assistant Jan 2022- Dec 2023

Institute of Natural Resources Research and Development, Rajshahi, Rajshahi-6206, Bangladesh

- · data collection and data analysis
- Writing manuscripts as a first author
- · Review, edit, and ensure data accuracy

# TEACHING AND MENTORING EXPERIENCE

#### Teacher, Head of Biology

Jan 2022 - August 2023

Focus University Admission Coaching, Rajshahi Branch

- Prepared lectures and class activities focusing on the analysis of determinate and indeterminate structures for admission level.
- My responsibilities include strategic planning, ensuring goal achievement, managing profit and loss, guiding staff in implementing company policies and evaluating processes to solve issues.

# Mentor, Health Research Unit

Jan 2025 - Current

Institute of Research and Integrated thoughts (IRIT), Dhaka

- Guided the students in preparation & writing research articles
- Mentored 5 undergraduate students to prepare manuscripts.

#### Mentor, Social Science Unit

Univ, Bangladesh

- Guided the students in preparation & writing research articles
- Mentored 5 undergraduate students to prepare manuscripts.

April 2025- Current

#### PEER REVIEWED PUBLISHED ARTICLES

- 1. Mia M, Islam T, Khatun M, Zubair MBU. Common mental health problems among different populations in Bangladesh- A systematic review. Journal of Fundamentals of Mental Health 2025 Jan-Feb; 27(1): 1-11. DOI: 10.22038/JFMH.2024.82635.3169
- 2. Mia M, Islam T, Khatun M, Zubair MBU. Common mental health problems among different populations in Bangladesh- A systematic review. Journal of Fundamentals of Mental Health 2025 Jan-Feb; 27(1): 1-11. DOI: 10.22038/JFMH.2024.82635.3169
- 3. Islam, T. & Mia, M. (2024). Relationship of Emotional Intelligence with Mental Health and Differences based on Gender. International Journal of Indian Psychology, 12(1), 095-101. DIP:18.01.008.20241201, DOI:10.25215/1201.008
- 4. Islam, T. (2024). Gender Differences in Aesthetic and Economic Values: A Comparative Study of Male and Female Students at Rajshahi University. International Journal of Indian Psychology, 12(1), 036-045. DIP:18.01.004.20241201, DOI:10.25215/1201.004

#### **ACCEPTED ARTICLES**

- 1. Islam, T., & Mia, M., Mondol, M. H., & Hossain, G. (2024). An epidemiological study on asthma and its association with depressive symptoms among university students in Bangladesh. PLOS ONE, 17(10),
- 2. Mondol, M. H., Islam, T., Mondol, H., Mia, M., & Hossain, G. (2024). Mediating effect of perceived stress and life satisfaction on the association between internet addiction and mental health. BMC Psych.
- 3. Mia, M., Islam, T., Mondol, M. H., & Hossain, G. (2024). Factors influencing panic disorder of university students: A cross-sectional study. Journal of Affective Disorders,
- 4. Mia, M., Islam, M. S., Islam, M. M., Islam, T., Islam, M. R., Hannan, M. A., Farhana, S., Shaikot, M. H., & Kaium, M. A. (2025). Adaptation and validation of the PHQ-9 scale in Bangla for Bangladesh police personnel in Bangladesh. Frontiers in Psychology

#### **ONGOING ARTICLES**

- 1. Influence of breakfast skipping on adolescent obesity in south Asia: A systematic review and meta-analysis
- 2. The association between depression and loneliness among adults in Bangladesh
- 3. Study on Job Burnout and Mental Health Among Clinicians

#### CONFERENCE PRESENTATIONS

# **ORAL PRESENTATIONS**

Islam, T. & Mia, M. (2024). Relationship of Emotional Intelligence with Mental Health and Differences based on Gender. 23 International Mathematic Conference, Organized by the Department of Mathematics, University of Rajshahi from 16-17 May 2024.

## **POSTER PRESENTATIONS**

Islam, T. & Mia, M. (2024). Prevalence of Anxiety, Depression, Stress and Suicide in Bangladesh: A Systematic Review. 23 International Mathematic Conference, Organized by the Department of Mathematics, University of Rajshahi from 16-17 May 2024.

#### PROFESSIONAL EXPERIENCE

#### **Psychologist**

Jan 2024-Dec 2024, April 2025-Current

Model Addiction & Psychiatry care, Farmgate, Dhaka

- Assisted in psychological assessments, counseling, and research.
- · Collaborated with psychiatrists and clinical psychologists.

# Intern Psychologist

Jan 2025-March 2025

National Institute of Mental Health, Dhaka

- Assisted in psychological assessments, counseling, and research.
- Collaborated with psychiatrists and clinical psychologists.

## **TECHNICAL SKILLS**

- Research Software: Zotero, Mendeley, SPSS, NVivo, Kobo Toolbox, Endnote, Grammarly.
- Software application: MS Office -MS Word, MS Excel, MS Access, MS PowerPoint (advanced level)
- Internet Access Capability: Browsing, Email checking and (Advance Level)

Attended "23rd International Mathematics Conference 2023" organized by

• Image/Video Process Software: Adobe Photoshop, Illustrator, Premiere Pro, Camtasia

# **LANGUAGES**

Bengali: Native

English: Proficient

# **TRAINING & COURSES**

| "Training on Systematic Review and Meta-analysis" at Health Research Group, RU                         | Sept 2024    |
|--|--------------|
| "Background, Neuropsychology and Treatment of Addiction" at Clinical Psychology, RU                    | May 2024     |
| "Relationship Behavior: Physical Problems in people with Intellectual Disabilities" at Clinical P., RU | May 2024     |
| ""Research Course: Basic to Advance"" at Research Help Bangladesh                                      | October 2024 |
| "A to Z guideline for higher study abroad and scholarships" Course at Univ Bangladesh                  | Jan-Feb 2021 |
| "Background, Neuropsychology and Treatment of Addiction" at Clinical Psychology, RU                    | May 2024     |

## **VOLUNTEERING & LEADERSHIP EXPERIENCE**

| Divisional Co-Ordinator, Debate Bangladesh, Rajshahi Zone                    | Jan 2023 - Dec 2024   |
|--|-----------------------|
| Campus Director, IYSSD, University of Rajshahi                               | Jan 2023 - Dec 2024   |
| Vice President, Group of Liberal Debaters Bangladesh, University of Rajshahi | Jan 2022- Dec 2023    |
| Vice President, Samakal Surit Samabes, University of Rajshahi                | Jan 2021- Dec 2023    |
| President, Debate Monch, University of Rajshahi                              | Jan 2021- Dec 2022    |
| President, Debate Monch, University of Rajshahi                              | August 2021- Dec 2022 |

# **CONFERENCES & SEMINARS**

- department of Mathematics, University of Rajshahi, Rajshahi-6205, Bangladesh

   Attended "Making the transition: Converting Your thesis into an indexed journal" organized by

  June, 2024
- Attended "Making the transition: Converting Your thesis into an indexed journal" organized by June, 2024 department of Clinical Psychology, University of Rajshahi, Rajshahi-6205, Bangladesh
- Attended "Significance & and opportunity of Psychological research in Bangladeshi perspective" June, 2024 organized by biological science faculty, University of Rajshahi, Rajshahi-6205, Bangladesh

## **REFERENCES**

**Dr. Md. Nur-E-Alam Siddique, Professor**Department of Psychology
University of Rajshahi, Bangladesh
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Email: nur\_psy2011@ru.ac.bd

Dr. Golam Hossain, Professor, Department of Statistics, University of Rajshahi, Bangladesh Cell phone: +8801914254013 E-mail: hossain95@yahoo.com 17-20 June, 2024