

Mahjabin Mahbub

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Economics graduate from the University of Dhaka with hands-on experience in development research, impact evaluation, quantitative analysis, and field-based data collection. Skilled in conducting surveys, Focus Group Discussions (FGDs), Key Informant Interviews (KIIs), data management, and report writing for development and evaluation projects. Proficient in Stata, SPSS, MS Excel, and basic Python, with a strong interest in economic policy, poverty, labor markets, and development issues in Bangladesh. Has contributed to multiple endline evaluations involving data collection, statistical analysis, report preparation, and stakeholder coordination. Presented a research paper at the 9th SANEM Annual Economists' Conference (SAEC) 2026, applying advanced econometric techniques to examine maternal employment and child nutrition outcomes in Bangladesh. Demonstrates strong analytical, research, organizational, and communication skills, with the ability to work effectively both independently and within multidisciplinary research teams.

Education

Bachelor of Social Science (BSS Hons.) in Economics

University of Dhaka

Result: 3.53 out of 4.00

Session: 2020 – 21

Passing Year: 2025

Higher Secondary Certificate (HSC) – Science

Milestone College

Result: 5.00 out of 5.00

Board: Dhaka

Passing Year: 2020

Secondary School Certificate (SSC) – Science

Milestone College

Result: 5.00 out of 5.00

Board: Dhaka

Passing Year: 2018

Professional Experience

➤ Research Assistant

July 2026 – Present

South Asian Network on Economic Modelling (SANEM)

Key Contributions:

- Assisting with the implementation and coordination of research program and policy initiatives.
- Supporting the planning and organization of conferences, workshops, seminars, and training program.
- Contributing to research activities, including data collection (e.g., surveys, key informant interviews, and focus group discussions), literature reviews, and background analysis.
- Assisting in the preparation of reports, proposal writing, and the dissemination of research findings.
- Coordinating with the research, program, and administrative teams to ensure smooth implementation of activities.
- Carrying out other program-related responsibilities as assigned.

➤ Research Assistant – Quantitative Analysis

March 2026 – June 2026

Independent Endline Evaluation Study Team (Contractual / Appointed by Gram Unnayan Karma – GUK)

Key Contributions:

- Contributed to the “*Endline Evaluation of High Value Crop Production and Market Development in Char Areas of Bogura District*,” funded by BRAC Bank PLC, by assisting multiple field visits, quantitative data analysis, including survey design, questionnaire refinement, site selection and scheduling, data cleaning, management, and statistical analysis.
- Monitored and coordinated enumerator activities, provided field support, and addressed logistical and data quality issues to ensure the successful completion of the endline evaluation fieldwork.
- Prepared field reports and technical summaries.
- Assisted in preparing research protocols, concept notes, and study presentations.
- Contributed to drafting the final evaluation report with evidence-based findings and recommendations.
- Handled survey data by cleaning, managing, and analyzing using SPSS, Stata, and MS Excel.
- Conducted and reported 8+ Focus Group Discussions (FGDs), 9+ Key Informant Interviews (KIIs).
- Coordinated with field teams, supervisors, and stakeholders to ensure smooth project implementation.

➤ Intern – Monitoring, Evaluation & Research

September 2025 – December 2025

GMark Consulting Limited

Key Contributions:

- Supported the “*Endline Evaluation of Market Development of Safe Meat and Dairy Products*” under the PKSF-RMTP project implemented by DABI by:
 - Drafting and designing the final evaluation report
 - Analyzing data using SPSS to support quantitative analysis
 - Reporting 10+ FGDs and KIIs to support qualitative analysis
- Contributed to the “*Endline Evaluation Report on Ecology-Friendly Safe Vegetable and Crop Production and Marketing*” under the PKSF-RMTP project implemented by Patakuri Society, by:

- Conducting, documenting, and reporting **23+ FGDs and KIIs**
- Handling **survey data** by cleaning, managing, and analyzing using Stata and MS Excel
- **Designing and drafting** the final evaluation report, including findings, analysis, and policy-relevant insights
- Supported the **“Endline Evaluation of Market Development of Safe Meat and Dairy Products”** under the **PKSF-RMTP** project implemented by GUK by:
 - Documenting and reporting **5+ FGDs and KIIs**
 - Summarizing findings and preparing draft narratives, including case studies.
- Contributed to the report titled **“Tales of Transformation: Value Chain Integration for Extension of High-Value Crops in Bangladesh”** for ESDO under **PKSF-RMTP** by:
 - **Collecting and analyzing data** from both primary and secondary sources
 - Preparing the final report on sub-tropical fruit value chains
 - Designing and drafting the final report
- Drafted technical and financial proposals for multiple development projects
- Reviewed, summarized, and shortlisted Terms of Reference (**ToRs**) for research and evaluation assignments

Research Work

- **Conference Paper: Presented at 9th SANEM Annual Economists’ Conference (SAEC) 2026**
‘The Changing Causal Impact of Maternal Employment on Child Nutrition over a Decade: Instrumental Variable Evidence from Bangladesh’ (with co-author: *S M Emtiaj Mahmud Mumu, Consultant, Swisscontact Bangladesh*)
 - Applied **IV-2SLS models with interaction terms** on **BDHS 2014** and **2022** data, **10,898** samples, to examine how the effect of maternal employment on child nutrition has changed over time in Bangladesh.
 - Used a pre-marital labor-force participation instrument to address endogeneity in maternal employment and strengthen the interpretation of labor–nutrition dynamics.
 - Found that the negative effect of maternal employment on child nutrition was stronger in 2014 and weaker in 2022, with the most persistent concerns appearing in weight-related outcomes, generating policy-relevant evidence on childcare, women’s work, and nutrition trade-offs.
- **Undergraduate Research Monograph**
‘Patterns of Investment and Job Creation in Rural Non-Farm Microenterprises: Evidence from Erulia Union, Bogura, Bangladesh’
 - Designed and conducted a **primary field survey of 120 rural non-farm microentrepreneurs** in **Erulia Union, Bogura**, including dataset preparation.
 - Employed descriptive analysis, **log-linear OLS**, and **Poisson regression** to examine the correlates of enterprise investment and job creation across rural non-farm sectors.
 - Found that training, sector type, and market access were key drivers of investment and job creation, while loan access showed weak or negative associations, generating localized policy insights on rural enterprise and labor dynamics in Bangladesh.
- **Work in Progress**
‘Exploring the Poverty-Reduction Paradox of Microfinance: A Field-Level Assessment from Bangladesh’ (with author: *Md. Akhter Hossain, Lecturer, Department of AIS, Rajshahi University*)
 - Contributing to an ongoing study on how repeated microfinance borrowing affects household welfare, with a focus on income stability, repayment pressure, and borrower vulnerability in Bangladesh.
 - Conducted primary survey data collection in Gazipur, completing **43 borrower-level surveys** as part of the project’s fieldwork.
 - Supporting the study’s mixed-method data collection through planned **6+ KIIs** and **FGDs**, contributing field-level evidence on how savings, asset ownership, and borrowing patterns shape borrower experiences.

Skills

Technical Skills: Microsoft Office (Word, Excel, PowerPoint), STATA, SPSS, Python (basic), Google Forms, Kobo Toolbox, Google Workspace (Docs, Sheets, Slides), Adobe Illustrator

Research & Writing Skills: Academic and analytical writing, Survey design, Documentation, Field data collection, Report writing and formatting, Data visualization and presentation, Economic Research and Analysis, Impact Evaluation, Qualitative Methods (FGD, KII), Data Analysis

Language: Bengali (Native) and English (IELTS Academic: 8.0 (L 9.0, R 8.5, W 7.5, S 7.5); CEFR Level: C1)

Professional Development

- **IGC-G²LM|LIC Online Development Economics Course**
International Growth Centre (IGC) May 2026 – July 2026
 - A competitive research-based program modeled after the London School of Economics (LSE) undergraduate curriculum, focusing on poverty, labor markets, inequality, impact evaluation, climate, and economic development in low-income countries.

➤ **2026 Aspire Leaders Program**
Aspire Institute

February 2026 – April 2026

- Global leadership program with **HarvardX** coursework and participants from **100+** countries.

Leadership Experience

➤ **Treasurer**

Chayar Asroy

November 2025 – Present

- Co-led **four+** community events and managed funds to support creative learning through art for **100+** underprivileged children.

➤ **General Secretary**

Economics Cultural Club, University of Dhaka

October 2024 – August 2025

- Coordinated sponsorships, cross-department collaboration, budgeting, team operations, and event logistics for **10+** major Economics Department programs.

➤ **General Member**

Economics Study Centre, University of Dhaka

February 2022 – January 2024

- Engaged in peer-led academic discussions, seminars, and study circles on contemporary economic issues organized by the Economics Study Center.

➤ **Music In-Charge**

Milestone College Cultural Society

December 2018 – November 2019

- Managed music coordination for **6+** signature college events, overseeing performances for major cultural and national observance programs.

Volunteering and Community Work

- Volunteered in the **2026 Ramadan Food Aid** initiative by **ComfortAid International** and GUK at **Rohingya Camp 8E, Cox's Bazar**; supported food distribution and child engagement.
- Participated in the *cultural session* of **8th SANEM Annual Economists' Conference 2025** and **7th SANEM Annual Economists' Conference 2024**.
- Founded and coordinated a local social charity club, "**The Luminous**", supporting over **80 street children** with food, clothing, and blankets in 2017.
- Participated in emergency supply distribution and awareness sessions during '**Project Flood Relief**' by the Economics Career Alliance.
- Served as a **Ranger** of the **Bangladesh Girl Guides Association**, participated in community-building, discipline training, and social responsibility programs.
- Participated in cultural programs, workshops, and volunteer work on '**Boshonto Uthshab**' and '**Barsha Baran**', the biggest programs of Dhaka University, organized by the **Dhaka University Cultural Society (DUCS)**.

Recognition

Secretary of the Quarter - Economics Cultural Club.

First Runner Up - Economics Cultural Week 2023.

Finalist- National Environment Olympiad, Art, Essay, Map, and Poster Competition 2018.

Tenderfoot Badge - Bangladesh Girl Guides Association.