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Personal Profile

I am an MSc student in International Economics and Business with a keen interest in Input-Output analysis and socio-economic systems. My current research focus is Global Value Chain, utilizing OECD TiVA databases and simple regression modelling to quantify domestic & foreign value-added and labor-intensive production trajectories. I have a strong technical foundation in Accounting and Information Systems and three peer-reviewed publications on environmental reporting and critical accounting theory. Now, I am willing to explore more about subjective well-being, such as the social and environmental costs of value added rather than the financial value added.

Education

MSc in International Economics and Business (2024- Present)

Budapest University of Economics and Business (BGE), Hungary

- **Academic Standing:** Cumulative GPA: 4.57/5.00 (up to 3rd Semester)
- **Medium of Instruction:** English
- **Quantitative & Methodological Rigor:** Economic and Social Statistics, Research Methods, Macroeconomic Analyzes, Advanced Economics and Policy.
- **Specialized Theoretical Tracks:** Economies in Global Value Chains (GVCs), Economics of Multinational Corporations, World Economic Theories, Flow of Factors of Production.
- **Legal & Institutional Frameworks:** Law of International Investments, International Commercial Law, International Organizations and Economic Diplomacy.

MBA in Accounting and Information Systems (2016-2017)

University of Rajshahi, Bangladesh

- **Academic Standing:** CGPA 3.88/4.00 (Secured 3rd position)
- **Medium of Instruction:** English
- **Quantitative & Analytical Core:** Thesis, Accounting and Management Information Systems (MIS), Business and Project Analysis, Corporate Finance and Management.
- **Advanced Accounting Theory:** Strategic Management Accounting, Advanced Financial and Cost Accounting, Financial and Applied Accounting Theory.
- **Organizational Strategy:** Strategic Management, Human Resource Management.

BBA in Accounting and Information Systems (2012-2015)

University of Rajshahi, Bangladesh

- **Academic Excellence:** CGPA 3.906/4.00 (Secured 1st position)
- **Medium of Instruction:** English
- **Quantitative & Analytical Core:** Business Mathematics and Statistics, Advanced Statistics and Mathematics for Business Decision Making, Research Methodology.
- **Financial Reporting & Standards:** Comprehensive training in Accounting, IFRS, and IAS frameworks, Advanced Financial Reporting and Auditing (Basic & Advanced).

- **Taxation & Law:** Specialized in National and International Income Tax and Taxation systems, National and International Commercial and Industrial Law.
- **Economic & Management Foundation:** Basic Economics (Regional focus), Finance and Financial Management, and Organizational Behavior.
- **Technical Accounting:** Advanced Cost Accounting and Strategic Management Accounting.

Research Experience

Master Thesis, with Dr. Tölgyessy Péterné Sass Magdolna Ildikó (Ongoing)
Budapest University of Economics and Business, Hungary.

“Unravelling the Fabric of Value: An Analysis of the Global Value Chain Participation and Contribution of the Textile and Apparel Industries of Bangladesh”

- The primary objective of this research is to conduct a quantitative analysis of the GVC participation, domestic value-added contribution, and upgrading trajectories of the textile and apparel industries in Bangladesh.
- I am using the secondary OECD TiVA data and simple regression model to explore the Global Value Chain contribution and participation of the textile and apparel industries of Bangladesh.

Master Thesis, with Prof. Dr. Mohammad Main Uddin (2016-2017)
University of Rajshahi, Bangladesh.

“Green Accounting and Reporting Practices in Annual Report of Listed Companies in Bangladesh”

- This thesis was an obligatory part of my MBA degree. I defended this thesis very well and got the highest grades.
- The main objective of the study is to evaluate the environmental disclosure practices of the listed companies in Bangladesh.
- I used a **secondary data approach**, collecting information primarily from the annual reports of 30 companies (selected from six key sectors in Bangladesh, including banking, textile, and power). A **manual content analysis** was conducted using a checklist of 56 environmental items. I categorized these items into six areas: policy, pollution, energy, audit, financial, and other factors. I used statistical tools, such as averages and standard deviations, to analyze how much information each company shared.
- The study found that environmental reporting in Bangladesh is mostly **voluntary** and inconsistent. The most frequently reported information related to **environmental pollution control**, while very few companies provided details on environmental audits or specific financial costs. While some companies disclosed extensively, others provided no ecological information at all.

Publication

Reviewing the Implementation of International Public Sector Accounting Standards in Bangladesh: An Analytical Examination

Khatun, M. M., Hossain, M. S., & Begum, S. (2024). Reviewing the Implementation of International Public Sector Accounting Standards in Bangladesh: An Analytical Examination. *International Journal of Advance Research and Innovative Ideas in Education*, 10(1), 1392–1401. <https://doi.org/16.0415/IJARIE-22614>

- The research highlights the challenges Bangladesh faces in adopting IPSAS, including inconsistent reform efforts, limited resources, and the influence of colonial bureaucratic legacies. While donor agencies have actively promoted the adoption of IPSAS in Least Developed Countries (LDCs) such as Bangladesh to improve transparency and accountability, progress has been slow. The study identifies gaps in the implementation of IPSAS, including inadequate planning, reporting standards, and adherence to IPSAS requirements in the updated Budget and Accounting Classification System (BACS).

Civilization Costs Mother Nature: Tracing the Conceptual Ideals and Legal Landscape of Environmental Accounting in Bangladesh

Hossain, M. S., Khatun, M. M., & Begum, S. (2023). Civilization Costs Mother Nature: Tracing the Conceptual Ideals and Legal Landscape of Environmental Accounting in Bangladesh. *Research Journal of Finance and Accounting*, 14(19). <https://doi.org/10.7176/RJFA/14-19-01>

- This research aims to comprehensively examine the existing literature on Environmental Accounting (EA) and establish EA's conceptual and legal foundations in Bangladesh. This study rigorously analyzes the concepts of Environmental Accounting and Reporting (EAR) scholars. Additionally, it delves into the legal framework by analyzing relevant laws and international treaties, conventions, standards, codes, and guidelines related to EAR.

Critical Accounting Theory: Unveiling Power Dynamics and Enhancing Accountability - An Empirical Study on Existing Literature

Khatun, M. M., & Hossain, M. S. (2023). Critical Accounting Theory: Unveiling Power Dynamics and Enhancing Accountability-An Empirical Study on Existing Literature. *International Journal of Science and Business*, 25(1), 106–116. <https://doi.org/10.58970/IJSB.2128>

- This article reconnoiters the critical accounting theory, focusing on its ability to unveil power dynamics and enhance accountability within organizations. Drawing on empirical studies of the existing literature, we examine the theoretical framework of critical accounting theory and its practical implications for understanding the complex interplay between power dynamics and accounting practices.

Conference Attended

International Conference on Business Innovation and Sustainable Development (ICBISD 2026)

Varendra University, Bangladesh, 2026

- **Paper Title:** *Resilience and Recovery: Bangladesh's Path to High and Steady Economic Growth Post-COVID-19.*
- **Status:** Peer-reviewed by two independent reviewers; accepted and awaiting oral presentation.
- **Research Focus:** Evaluated the Bangladesh Economic Review's (BER) recovery claims by performing trend and comparative analyses on secondary data from the BER (2023, 2024), World Bank, IMF, and UN.
- **Key Findings:** Findings show a strong GDP rebound from 3.45% in FY 2019-20 to 7.10% in FY 2021-22, underpinned by peak remittance inflows of \$24.78 billion. Also identifies the industrial sector as the lead driver of recovery, growing by 8.37% in FY 2022–23, while noting agriculture's sustained resilience throughout the pandemic.

Academic Competitiveness: The Future of European Higher Education, Research and Development

Participant in Focused Discussion: Researchers in Diaspora, Budapest, Hungary, 2025

- I participated in high-level strategic discussions moderated by the Association of Hungarian PhD Students (DOSZ) on the perspectives of early-career researchers.
- I, along with 20 other researchers, discussed the contribution of the diaspora community to the research of early-career researchers.

International Conference on Emerging Issues in Accounting and Financial Management: The Role of Academics & Professionals

Bangladesh Accounting Association, Dhaka, Bangladesh, 2023

- **Paper Title:** *Critical Accounting Theory: Unveiling Power Dynamics and Enhancing Accountability - An Empirical Study on Existing Literature.*
- **Status:** I presented research findings on the interplay between organizational power and accounting practices, subsequently published in the International Journal of Science and Business.
- **Scope:** Investigated how critical accounting frameworks can be leveraged to enhance transparency and accountability within complex organizational structures.

Projects

Macro-economic Analysis of Bangladesh Economic Review (October, 2024 – December, 2024)

- This project was part of my Macro Economic Analysis course, under the supervision of Dr. Gaspar Tamas, Associate Professor at BGE, Hungary, in my first semester at BGE.
- I analyzed secondary data from the Bangladesh Economic Review 2023 and 2024 to determine the economic resilience and recovery of Bangladesh's economy. I used a simple regression model and Microsoft Excel to analyze Bangladesh's economic growth before and after the COVID-19 pandemic.
- I found that Bangladesh's economic growth demonstrates resilience despite global adversities. The GDP growth rate rebounded strongly from the COVID-19-induced decline of 3.45% in FY 2019-20 to 7.10% in FY 2021-22, though decreasing slightly to 5.78% in FY 2022-23. This resilience reflects the effectiveness of government policies, infrastructure development, and robust remittance inflows. The recovery is also evident in GDP trends at both constant and current prices.

VitaFruct Business Simulation – Strategic Market Recovery & Scaling, (Sep 2025 - Dec 2025)

- This project was a part of my “Sales and Corporate Operating Practices” course supervised by Dr. Andrasi Gabor. I collaborated with a five-member team to lead a B2C beverage company through a complete 18-month strategic turnaround.
- I was the CEO and oversaw sales forecasting and financial strategy throughout the period. By the simulation's end, we achieved a 170% increase in market share and a final average shareholder value of over \$24.5 million, up from just \$10 million.
- This experience sharpened my expertise in crisis management, strategic sales forecasting, setting operational strategy, data-driven decisions under pressure, and balancing financial liquidity with long-term growth objectives in a volatile market environment.

Professional Experience

Senior Assistant Director (Accounts/Finance/Audit/Commercial Operation), Bangladesh Power Development Board, (March 2019 – Present, on study leave)

- During my five-year tenure at the Bangladesh Power Development Board, I spearheaded the financial and commercial operations of a regional accounting office, leading a team of 10 professionals. My primary responsibility was managing complex payroll and payments for a workforce of 650 employees while ensuring full compliance with VAT and tax regulations.
- I exercised rigorous fiscal oversight by planning and controlling budgets and preparing comprehensive monthly and annual financial statements for six departments across six fiscal years. My work was grounded in international standards, ensuring all reporting adhered strictly to **IFRS and IAS**. Beyond core accounting, I served as a strategic advisor for yearly procurement activities. I acted as a critical liaison, bridging the communication gap between the regional office and the head office to ensure operational alignment.

Management Trainee Officer (MTO), Prime Bank Limited, Bangladesh, (January 2019 – February 2019)

- As a Management Trainee, I transitioned into the banking sector by leading a specialized team of five dedicated to supporting the entrepreneurial ecosystem. I was responsible for the end-to-end credit process, from the initial disbursement of funds to the ongoing monitoring of six emerging entrepreneurs.
- My role required a blend of analytical skills and relationship management, as I successfully converted prospective leads into permanent bank customers by demonstrating the value of our financial products. This position sharpened my ability to assess credit risk and manage high-stakes client portfolios within a fast-paced corporate environment.

Lecturer, Department of Business Administration Dhaka International University (DIU), Bangladesh, (February 2018 – January 2019)

- In this academic leadership role, I managed an extensive teaching portfolio, conducting classes for 12 batches consisting of approximately 400 students. I delivered specialized instruction in Business, Accounting, Economics, Finance, and Tax/VAT laws, translating complex regulatory frameworks into digestible knowledge.
- My contributions extended beyond the classroom; I served as the DIU Business Club's advisor and chaired the organizing committee for the university's annual business competition. This role allowed me to demonstrate my expertise in organizational management and my ability to mentor the next generation of business professionals.

Lecturer, Department of Accounting Bangladesh University of Business and Technology (BUBT), Bangladesh, (October 2017 – January 2018)

- Serving as a Lecturer at BUBT, I focused on the technical nuances of Accounting, Auditing, and Taxation. I was responsible for the academic progress of 150 students across three batches, ensuring a deep understanding of current legislative rules.
- A highlight of this role was my contribution as a featured speaker at a professional seminar, where I analyzed the impact of the **Bangladesh Income Tax Ordinance 1984** and the **Finance Act 2017**. This experience solidified my reputation as a subject matter expert capable of interpreting and communicating significant changes in national financial policy.

Awards and Scholarships

Best Mentor Award

at BGE Bee Mentorship Program (BMP), (December, 2025)

- The program pairs experienced students with newcomers to ensure a smoother transition into university and everyday life abroad. Out of 30 mentors, only three were chosen as the best, and I was one of them.
- I supported the integration of 17 newcomers of 15 different nationalities into academic and social life in Hungary. This role helps me strengthen my cross-cultural understanding while further developing my leadership, communication, and problem-solving skills in a diverse, international environment.

Pannonia Program Short-term Mobility in Bratislava, Slovakia.

by Budapest University of Economics and Business (BUEB), (August, 2025)

- This Program is a unique opportunity for BUEB students to gain insight into the EU's economic system and diplomacy. We were 45 students and three coordinators in Bratislava, representing our university and exploring the intersection of diplomacy, economics, and culture.
- I gained valuable insights into cross-border cooperation, professional advisory, and the role of data in policymaking - while also building cultural understanding and lasting connections.

Stipendium Hungaricum Scholarship

by Tempus Public Foundation of Hungarian Government, (September, 2024)

- The Hungarian Government supports the education of international students from different countries, including Bangladesh.
- Out of almost 5000 applicants, 94 students received this scholarship from Bangladesh in the 2024-25 session, and I am one of them, pursuing my master's in Hungary.

Bangabandhu-Agrani Bank Gold Medal

by University of Rajshahi, (January, 2023)

- I was awarded this medal for achieving first place out of 94 students in the 2015 Bachelor's program. The University of Rajshahi, in collaboration with Agrani Bank Limited, Bangladesh, provided the award to the students who stood first in their respective Bachelor's programs.

Prime Minister Gold Medal - 2016

by Government of the Peoples' Republic of Bangladesh, (September, 2020)

- I secured the highest position in my batch and in my faculty, out of 456 students, and, in recognition, I received this award from the Prime Minister of Bangladesh.

Deans Award

by University of Rajshahi, Bangladesh, (December, 2018)

- I was awarded the Dean's Award by the Dean, Business Studies Faculty, University of Rajshahi, for being within the 3rd rank in Bachelor's and Master's of Business Administration in 2015 and 2016, respectively.

Education Board Scholarship

by Board of Intermediate and Secondary Education, Jashore, Bangladesh, (2009-2015)

- Different education boards in Bangladesh provide scholarships to top-performing students for outstanding results at the secondary and higher secondary levels. I was one of those who received this scholarship at both levels for achieving a GPA of 5.00.

Skills

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|--|---|
| • Python (Basic) | • Descriptive Statistics (mean, standard deviation, and co-efficient of variance) |
| • PLS-SEM (SmartPLS) (Basic) | • Inferential Statistics (correlation and regression analysis) |
| • Bibliometric Mapping (using RStudio) | • Comparative Analysis (trend and time series analysis) |
| • R-package | • Microsoft Office (MS word, MS Excel, MS PowerPoint, Outlook & Teams) |
| • Biblioshiny | |
| • Mendeley | |
| • VOSviewer | |
| • Datawrapper | |

English Proficiency

International English Language Testing System (IELTS)

Score: Overall 7.0 (NBLT 6.0), CEFR C1

References

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