

MD RASHEDUR RAHMAN SARDAR

UNC Greensboro, NC | m_sardar@uncg.edu | 336-338-9817 | Citizenship/Status: Bangladesh/F1

Summary:

- Economics PhD candidate with 6+ years of experience in research and analysis for national policymaking as a member of the Bangladesh Civil Service.
- Proven record of managing and coordinating government development activities as a civil servant for 4+ years in the field administration of Bangladesh.
- 2 years of experience conducting surveys and designing environmental impact assessment programs in a private consultancy firm.
- Experience working with firm-level large datasets (such as World Bank Enterprise Survey) and strong working knowledge of STATA and SAS for econometric and economic analysis.
- Excellent interpersonal skills and demonstrated the ability to work in a team and manage a team effectively.

Education:

University of North Carolina Greensboro

PhD (c) in Economics

Expected May 2023

Dissertation: Innovative Activity in Developing Countries

Committee: Professor Dr. Albert N. Link (Chair, UNCG), Professor Dr. David B. Audretsch (Indiana University), and Professor Dr. Jeremy W. Bray (UNCG).

International University of Japan

Master of Arts in International Development

June 2011

Bangladesh University of Engineering and Technology

Bachelor of Science in Civil Engineering

May 2002

Fields of Interest:

Applied Microeconomics, Economics of Innovation, Development, Public Economics

Papers/Publications:

- **"Gravity matters: International trade of Bangladesh"**
with Jinhwan Oh, *Review of Urban & Regional Development Studies: Journal of the Applied Regional Science Conference*, Vol. 25, No. 1, pp. 34-46, March 2013.

Working Paper:

- **"Monetary Spillovers to Developing Financial Markets: Evidence from Bangladesh"**
with Matthew Schaffer.

Research Activities:

Doctoral Dissertation, UNC Greensboro

August 2020- Present

- A study of the R&D-based innovative activities in four developing countries: Bangladesh, India, Malaysia, and Viet Nam.
- Using the World Bank Enterprise Survey data, the results of this study will lead to an R&D policy proposal for Bangladesh, the least innovative of the four developing countries.

Research Assistant to Dr. Matthew Schaffer, UNC Greensboro

Spring 2020

- Analyzing the effect of international monetary spillover on frontier financial markets by using detailed firm-level stock data.

Finance Division, Ministry of Finance, Dhaka, Bangladesh

July 2011- November 2013

- Studied the evolution of debt in Bangladesh by cross-checking external and domestic debt sources and preparing Bangladesh's time series debt data.
- Contributed to preparing Bangladesh's Debt Management Strategy (DMS), 2014 to find the best borrowing strategy.
- Analyzed long-run and short-run inflation dynamics, worked on finding the significant determinants of inflation in Bangladesh, and prepared policy papers.

Master's Thesis, International University of Japan (IUI), Niigata, Japan

August 2010- June 2011

- A study to find the trade pattern of Bangladesh based on region, economic union, and location by using the gravity model.

Selected Teaching Experience:

UNC Greensboro

Instructor of Record:

- ECO312 (Online): Economics of Technology *Fall 2021*
- ECO250: Economic and Business Statistics *Fall 2020, Spring 2021*

Graduate Teaching Assistant:

- ECO201R: Principles of Microeconomics *Spring 2019, Fall 2019*

Institute of Public Finance, Dhaka, Bangladesh

2012- 2013

- Worked as a trainer of the Institute of Public Finance, Bangladesh, led training course 'Financial Economics & Economic Management (FEEM)' for civil services officers.
- Conducted IMF led training course on Cash Management and Forecasting for Bangladesh in August 2013 (web: <http://blog-pfm.imf.org/files/schedule-of-lectures.pdf>)

International University of Japan, Niigata, Japan

Graduate Teaching Assistant:

- DCC 5210: Mathematics and Computing for Economics *Fall 2010*

Selected Professional Experience in Bangladesh:

Prime Minister's Office, Dhaka

January 2018-July 2018

Deputy Secretary

- Assisted the Secretary to the Prime Minister of Bangladesh in preparing and documenting the government's policy issues that involved report writing and data analysis.

Ministry of Fisheries and Livestock, Dhaka

October 2015 -January 2018

Senior Assistant Secretary

- Prepared and evaluated development projects in fisheries and livestock sectors, worked for budget working group and budget management committee of the ministry, and maintained liaison with the Ministry of Finance.

Anti-Corruption Commission, Dhaka

September 2014- October 2015

Senior Assistant Secretary

- Supported the Secretary of the Anti-Corruption Commission by assisting in performing the Secretary's day-to-day activities and managing inquiry and investigation of corruption cases in the commission.

Office of Upazilla Nirbahi Officer, Sylhet

December 2013-September 2014

Upazilla Nirbahi Officer

- Served as a Chief Executive Officer of the sub-district (Upazilla) and coordinated the development activities within the Upazilla.

Office of the Deputy Commissioner, Mymensingh & Kishoreganj

July 2005- June 2009

Assistant Commissioner

- Collaborated with the Deputy Commissioner in coordinating various development activities of the districts; worked as a magistrate, conducted mobile court for various petty offenses, and led law enforcement agencies to maintain law-and-order.

House of Consultants Limited, Dhaka

January 2003-June 2005

Junior Engineer

- Worked as a junior engineer to design various environmental impact assessment programs, conducted multiple surveys, and collected and manipulated those survey data.

Selected International Professional Training:

- Sovereign Liability and Risk Management at IMF-Singapore Regional Training Institute, Singapore (*May 2013*)
- Financial Programming and Policies at Joint Vienna Institute, International Monetary Fund, Vienna, Austria (*April 2013*)
- Medium Term Debt Management Strategy, MTDS conducted by Joint World Bank and AFDC (Asia Pacific Finance and Development Centre) Workshop, Shanghai, China (*November 2012*)
- PPP Strategies, Methods and Project Structuring at Institute for Public-Private Partnership, Washington DC, USA (*August 2012*)
- Macro Fiscal Policy and Analysis at IMF-Singapore Regional Training Institute, Singapore. (*July 2012*)

Analytical Tools:

- SAS, Stata, MATLAB, EXCEL

Linguistic Skills:

- English (Fluent), Bangla (Native)

References:

Dr. Albert N. Link

Professor, Department of Economics

UNC Greensboro

Phone: (336) 334-5463

Email: anlink@uncg.edu

Dr. David B. Audretsch

Distinguished Professor and Ameritech Chair of

Economic Development

Indiana University

Phone: (812) 855-6766

Email: daudrets@indiana.edu

Dr. Jeremy W. Bray

Professor, Department of Economics

UNC Greensboro

Phone: (336) 334-3901

Email: jwbray@uncg.edu

Dr. Matthew Schaffer

Assistant Professor, Department of Economics

UNC Greensboro

Email: maschaff@uncg.edu