



## **MD. TAWHIDUL ISLAM**

Assistant Professor

Dept. of Economics

Pabna University of Science and Technology

Rajapur, Pabna-6600

Bangladesh.

Phone: +8801723435842

Email: tawhideco@pust.ac.bd

### **Field of Interests**

- Environmental Economics
- Development Economics

### **Carrier Objective**

I want to build up my career as a successful researcher and teacher. I aim to conduct my future research in Environmental and Development Economics with absolute honesty and decency to utilize my skills and experience for the success and growth of my students and organization.

### **Working Experience**

<b>Designation</b>	<b>From</b>	<b>To</b>
Assistant Professor, Dept. of Economics, Pabna University of Science and Technology.	2 <sup>nd</sup> October, 2013	Present
Lecturer, Dept. of Economics, Pabna University of Science and Technology.	11 <sup>th</sup> September, 2011	1 <sup>st</sup> October, 2013

### **Teaching Courses**

Macroeconomics-I (ECON-1202)

Mathematics for Economics-II (ECON-2102)

Development Economics-II (ECON-2201)

Public Finance (ECON-2104)

Statistics for Economics-II (ECON-2202)

Advanced Mathematics (ECON-2205)

Econometrics-I (ECON-3102)

Econometrics-II (ECON-3202)

Research Methodology (ECON-4102)

Advanced Econometrics (ECON-5104)

## Academic Qualification

Exam	Group/ subject	Institution	Division/ CGPA
PhD	Economics	Kochi University of Technology (KUT), Japan	Ongoing
MPhil	Economics	Institute of Bangladesh Studies (IBS), University of Rajshahi, Bangladesh.	3.69 out of 4.00 (Course work) Awarded on 20 <sup>th</sup> Oct. 2021
MSS	Economics	Shahjalal University of Science and Technology (SUST), Sylhet, Bangladesh.	3.73 out of 4.00 (2010)
BSS	Economics	Shahjalal University of Science and Technology (SUST), Sylhet, Bangladesh.	3.72 out of 4.00 (2009)
HSC	Science	Rifles Public School and College, Dhaka, Bangladesh.	1 <sup>st</sup> Class (2002)
SSC	Science	Dhanmondi Govt. Boys' High School, Dhaka, Bangladesh.	1 <sup>st</sup> Class (2000)

## Academic Achievement

Scholarship	Year	Name of the Institution
Talent pulls merit Scholarship for being 1 <sup>st</sup> in BSS in Economics.	2003-2006	Shahjalal University of Science & Technology (SUST), Sylhet, Bangladesh.
Scholarship for being 1 <sup>st</sup> in The School of Social Sciences in BSS in SUST.	2010	University Grant Commission (UGC), Bangladesh.

## MPhil Thesis Title

Economic Feasibility and Environmental Impact of Solar Irrigation Pumps in Rajshahi Region of Bangladesh

## MSS Thesis Title

Financial and Environmental Viability of Solar Photovoltaic System in Rural Electrification: Case Studies of Bangladesh

## BSS Project Title

Poverty and Environmental Degradation in Bangladesh: A Nexus

## Publications

1. Islam, M. T., Hossain, M. E. & Baki, C. A. A. (2022). **Life Cycle Costs Comparison between Solar, Diesel and Grid Electricity Powered Small Irrigation Pumps: Evidence from Northern Bangladesh.** *Journal of Sustainability Science and Management*, 17 (10), 88-97. <http://doi.org/10.46754/jssm.2022.10.007>. University Malaysia Terengganu.
2. Islam, M. T., & Hossain, M. E. (2021). **Economic Feasibility of Solar Irrigation Pumps: A Study from Northern Bangladesh.** *International Journal of Renewable Energy Development*, 11(1). <https://doi.org/10.14710/ijred.2022.38469>. CBORE, Diponegoro University.
3. Ahmed, R., Islam, M. T & Al-Amin, M. (2013). **The Effects of Market, Diversification Activities on Bangladesh RMG Export.** *International Journal of Economics and Financial Issues*, Vol. 3, No. 4, pp. 938-948. ISSN: 2146-4138.
4. Chakrabarty, S., & Islam, M. T. (2011). **Financial viability and eco-efficiency of the solar home system (SHS) in Bangladesh.** *Energy*, Vol. 36, No. 8, pp. 4821-27. doi:10.1016/j.energy.2011.05.016. ISSN: 0360-5442. Elsevier Publ.

## Conferences

1. Islam M. T. (with Md. Elias Hossain). 2021. **Economic Analysis of Solar Irrigation Pumps: Evidence from Northern Region of Bangladesh.** 13th World Congress of the Regional Science Association International (RSAI).
2. Islam M. T. (with S. Chakrabarty). 2011. **Economic Viability of Solar Photovoltaic System in Rural Bangladesh.** National Conference on Contemporary Issues in Economics (NCCIE) 2011, SUST, Bangladesh.

## Language Proficiency

- IELTS Score: Overall band score of 7.0 not less than 6.5 in any individual band

## Relevant Skill

- Can deliver presentations attractively.
- Have good communication and interpersonal skills.
- Capable of working under pressure.

## Personal Details

Father's Name	Md. Zahurul Islam
Mother's Name	Jakia Sultana
Permanent and Present Address	"Romecha Monjil", 394, Atua, Post and Dist.: Pabna- 6600, Bangladesh.
Date of Birth	01-01-1985
Sex	Male
Nationality	Bangladeshi (by Birth)
Marital Status	Married
Blood Group	O <sup>+</sup>
National ID no	507 873 3796