

Bishmay Barik

M.Sc. Economics

First Year, Batch of 2025

School of Humanities and Social Sciences

Shiv Nadar University, Delhi-NCR

+91-8309363446 (M)

bb285@snu.edu.in

bishmaykbarik@gmail.com

BlogSpot | Research Projects

www.linkedin.com/in/bishmaybarik/

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
M.Sc. Economics	Shiv Nadar University, Delhi-NCR	8.00 (Sem - 1) 9.4 (Sem - 2)	2023-Present
B.Sc. Economics (Hons.)	XIM University, Bhubaneswar	9.47/10	2020-2023
Class-12	Nalanda Vidyaniketan (MEC, CBSE)	81.00%	2020
Class-10	VPS Public School	80.00%	2018

RESEARCH PROJECTS AND PRESENTATIONS

- Does Overconfidence Lead to Procrastination?: A Cognitive Reflection Test Experiment** Jan. 2024 - May 2024
PG Research Project: Supervisor: Dr. Punarjit Roychowdhury Shiv Nadar University, Delhi
 – Tried to build a bridge between overconfidence and procrastination
 – Use of Cognitive Reflection Test to identify overconfident people and studied procrastination behaviour among them
- An Environmental Kuznet's Curve Analysis: A Case Study on Ganga and Yamuna** Jan. 2024 - May 2024
PG Research Project: Co-author: Manya Pahwa, Supervisor: Dr. Ram Ranjan Shiv Nadar University, Delhi
 – Created Econometric Model to test for EKC in river Ganga and Yamuna
 – Analyses pollution patterns and tried to identify the cause of pollution in these rivers
- Economics of Discrimination: Review of Gary Becker's work and its application on India** Oct. 2022 - Apr. 2023
UG Dissertation: Supervisors: Dr. Bharatee Bhusana Dash, Dr. Pintu Parui XIM University, Odisha
 – Criticised Becker (1957) Model of Discrimination
 – Applied Becker (1957) Model of discrimination to Indian context, through the lens of caste
- Gains from Trade: An Intuition behind Why Countries Exchange** Feb. 2022 - May 2022
UG Research Project: Co-author: Sharanya Roy, Supervisor: Dr. Anwesha Bandyopadhyay XIM University, Odisha
 – Extended the Ricardian Model using quantitative macroeconomic models
 – Constructed a hypothetical economy to explain the same
- Economic Impacts of Farm Bills, 2020** Sep. 2021 - Dec. 2021
Econospeak Club Presentation, XIM University XIM University, Odisha
 – Extensively discussed the economic impacts of the Farm Bill of 2020
 – Explained how this would impact various economic mechanisms in the presentation

TEACHING EXPERIENCE (TEACHING ASSISTANCE)

- ECO461: International Economics** Jan. 2024 - May 2024
Faculty Advisor: Dr. Trishita Ray Barman, SHSS Shiv Nadar University, Delhi
 – Will be discussing the Ricardian model, Heckscher-Ohlin Model, Balance of Payments theory, etc.
- MAT101: Mathematics - Calculus I** Aug. 2023 - Dec. 2023
Faculty Advisor: Dr. Niteesh Sahni, Department of Mathematics Shiv Nadar University, Delhi
 – Discussed and introduced differentiation, integration, constrained and unconstrained optimisation, sketching graphs, asymptotes, etc.

RESEARCH EXPERIENCE (INTERNSHIPS)

- Centre for Advanced Financial Research And Learning (Reserve Bank of India)** May 2024
Supervisor: Dr. Gautham Udupa, CAFRAL and Dr. Vidhya Soundararajan, CAFRAL RBI, Mumbai, Maharashtra
 – Assisting the Research Directors with research and handling datasets regarding the same, while working on Stata and MATLAB

SKILLS AND INTERESTS

- Software skills and Interests:** Stata, \LaTeX , Python (beginner) , R (beginner), MATLAB (beginner)
- Computer Knowledge:** Microsoft Excel, Google Spreadsheets, Microsoft 365
- Languages spoken:** English, Hindi, Odia, Telugu
- Interests:** Quantitative Macroeconomics, Growth Theory, Applied Microeconomic Theory, Development Economics

COURSE CERTIFICATIONS

- **Python for Data Science**, *Jan. 2024 - Apr. 2024*
* Indian Institute of Technology, Madras
- **From Poverty to Prosperity: Understanding Development Economics**, *Apr. 2020 - Nov. 2020*
* University of Oxford
- **Economic Analysis and Data Analytics**, *Jan. 2021 - May. 2021*
* National Association of State Boards of Accountancy

ACADEMIC ACHIEVEMENTS

- **Second Ranker**, B.Sc. Economics (Hons.), XIM University *2023*
- **Undergraduate Merit Scholarship**, awarded for **three consecutive years** in XIM University *2020-22*
- **Third Prize**, SloganEasy Competition, XIM University *2022*

EXTRACURRICULARS

- **Student Volunteer**, Third Macroeconomics Workshop, Shiv Nadar University *2024*
- **Student Intern**, National Service Scheme *2021-23*
- **Moderator**, International Conference on Contemporary Economic Issues *2022*
- **Student Volunteer**, Scientific and Research Committee, SoE, XIM University *2021*
- **School Head Boy**, Nalanda Vidyaniketan, Vijayawada *2020*
- **Head of the Organising Committee**, MUN4INDIA *2020*
- **Student Intern**, Worldview Education, Hyderabad *2020*