

RITABRATA BOSE

Academic Associate, IIMB | bose.rb7@gmail.com | (+91) 89612 28005 | [rtbrt7.github.io](https://github.com/rtbrt7)

RESEARCH INTERESTS

Applied Microeconomics and Applied Microeconometrics (with special interest in International Trade, Geography and, Labour Economics)

EDUCATION

M.Phil. in Economics Aug, 2016 – Jul, 2018

Indira Gandhi Institute of Development Research, Mumbai, India

Thesis: Market Structure, Profitability and Contract Workers Intensity: Analysis of Indian Manufacturing Industries

The paper tries to find the effect of market structure on the profitability of the product market and on outsourcing of labour (contract workers intensity).

Supervisor: Prof. K.V. Ramaswamy

M.Sc. in Economics Jul, 2014 – May, 2016

University of Calcutta, Kolkata, India

Specialisation: International Economics, Advanced Econometrics and, Labour Economics

Group Project: Effect of Globalisation on Middle Class: Case Study of Kolkata

Supervisor: Prof. Sudakshina Gupta

B.Sc. in Economics (Hons.) Jul, 2011 – May, 2014

University of Calcutta, Kolkata, India

Economics Honours with Mathematics and Statistics as General Papers

Thesis: Slums in Kolkata: A socio-economic analysis

Supervisor: Prof. Santanu Ghosh

EXPERIENCE

Academic Associate Apr, 2019 – present

Indian Institute of Management, Bangalore, India

- Research Associate to Prof. Kunal Dasgupta
- Teaching Associate to multiple professors

Research Assistant Feb, 2019 – Apr, 2019

Prof. Saibal Kar, Centre for Studies in Social Sciences, Kolkata, India

Visiting Faculty Jul, 2018 – Dec, 2018

Sarla Anil Modi School of Economics, NMIMS, Mumbai, India

Teaching Assistant Jan, 2018 – Jul, 2018

Prof. Ashima Goyal, Indira Gandhi Institute of Development Research, Mumbai, India

Research Assistant Aug, 2017 – Dec, 2017

Prof. C. Veeramani, Indira Gandhi Institute of Development Research, Mumbai, India

WORKING PAPER (DRAFT AVAILABLE ON REQUEST)

- Blum, B. S., Bose, R., & Dasgupta, K. (2020). Enforcement of Non-Tariff Measures: Does it matter?. IIMB Working Paper 611.
We use data and a textual analysis algorithm to uncover that at least 28% of the Singaporean imports are affected by per shipment compliance costs created by non-tariff trade barriers. We show, theoretically and quantitatively, that per shipment compliance requirements can have a large direct welfare effect on the economy, relative to when compliance creates a fixed cost. The intuition for this result is that requirements that affect every shipment impact the inventory management of firms and creates a extra price distortion. These compliance requirements are particularly damaging for smaller, less productive exporters.
- Bose, R., & Ramaswamy, K.V. (2020). Globalization and Worker Composition in Indian Formal manufacturing: New Evidence on Product Market Competition Channel.
In our study, we have drawn attention to one possible indirect mechanism wherein the effect of globalization is mediated through changes in product market concentration. We are trying to find out whether globalization through changing market concentration (intermediate effect) is affecting the product market competition and the workforce composition.
- Bose, R., & Goyal, A. (2020). Industrial Cycles in India: A spectral analysis.
Analysis of disaggregated industrial cycles in India gives specific results on the dating and duration of industry cycles, their cyclicity, phase shifts, amplitude, duration symmetry, co-movement and coherence. Since co-movement is greater during troughs, a broad-based upturn is possible in suitable conditions. The exchange rate, currency, credit, nominal and real interest rates all affect industries, but differences in impact by industry type may be due to the structure of the economy. Causality in the frequency domain has been applied to find novel relationships for the Indian economy.

WORK IN PROGRESS

- Bose, R., & Giri, J. Hindu Succession Act and Health Outcome: Second generation Impact.
- Bose, R., & Goyal, A. Exchange Rate Elasticity of Migration: Case Study of India.

PUBLISHED PAPER

- Bose, R., & Ghosh, S. (2015). Slums in Kolkata: A socio-economic analysis. *EEQEL*, 4, 134-148.

CONFERENCE, SEMINARS AND WORKSHOPS

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| 61 st Annual Conference on Labour Economics | 2019 |
| <i>Indian Society of Labour Economics (hosted by Punjabi University, Patiala, India)</i> | |
| <i>Paper presentation: Globalization and Workforce Composition in Indian Formal Manufacturing: New evidence on product market competition channel</i> | |
| First Workshop on Economic Impact of Non-tariff Measures (NTMs) | 2019 |
| <i>Economic Research Institute for ASEAN and East Asia, Jakarta, Indonesia</i> | |
| <i>Paper presentation: Enforcement of Non-Tariff Measures: Does it matter?</i> | |
| <i>Paper discussant: Technical Regulations and Performance of Exporting Firms in India</i> | |
| Brown Bag Series | 2019 |

Indian Institute of Management, Bangalore, India

Paper presentation: Hindu Succession Act and Health Outcome: Second Generation Impact

5th IGC-ISI Summer School

2019

International Growth Centre, IGC, New Delhi, India

Speakers: Lakshmi Iyer, Aprajit Mahajan, Gaurav Chiplunkar and Namrata Kala

Submitted paper: Globalization and Worker Composition in Indian Formal manufacturing: New Evidence on Product Market Competition Channel

Workshop on KLEMS Database

2018

Reserve Bank of India, Mumbai, India

Speakers: Viral Acharya, K.L. Krishna, B.N. Goldar, Suresh C. Aggarwal, Deb Kusum Das

XXVIIth Annual General Conference on Contemporary Issues in Development Economics

2017

Jadavpur University, Kolkata, India

Paper presentation: Exchange Rate Elasticity of Migration: Case Study of India

TECHNICAL SKILLS

- Statistical softwares: STATA, R, Eviews and Gretl
- Languages: Python, Latex, HTML, Markdown

AWARDS AND ACHIEVEMENTS

UGC-NET Qualified, University Grants Commission, India

2019

Qualified for the position of Assistant Professor in Indian Universities

M.Phil. Fellowship, Indira Gandhi Institute of Development Research, India

2016 - 2018

REFERENCES

Available on request