Rittwik Chatterjee

Personal Details

| Date of Birth: | October 9, 1980 |
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| Nationality: | Indian |
| Permanent address: | 11/1 Dayal Krishna Mukherjee Road, Kolkata - 700035 |
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Academic Qualifications

• Ph.D. Degree (in December 2010) from the Centre for Economic Studies and Planning, Jawaharlal Nehru University, New Delhi (JNU).

Title of the thesis: "Aspects of Auction and Mechanism Design: Efficiency and Revenue Maximization".

- M.Phil coursework (2005) from the Centre for Economic Studies & Planning, JNU, New Delhi.
- M.A. in Economics (2004) from the Centre for Economic Studies & Planning, JNU, New Delhi.
- B.Sc. (Honors) in Economics (2002) Honours in Economics with Mathematics and Computer Science as pass subjects from University of Calcutta.
- Higher Secondary (1999) in Science stream under West Bengal Council of Higher Secondary Education.
- Secondary (1997) with usual combination under West Bengal Board of Secondary Education.

Research Interests

• Microeconomics • Industrial Organization • Game Theory • Mathematical Economics

Publications

Books

• "Understanding Auctions" (with Srobonti Chattopadhyay) (2019), Routledge Focus on Management and Society, Routledge, Taylor & Francis Group, ISBN - 978-1-138-5759-3-6.

Journal Articles

• "Cooperative vs. Non-cooperative R&D under Uncertain Probability of Success" (with Tarun Kabiraj) (2024), Indian Economic Review

DOI: https://doi.org/10.1007/s41775-024-00228-w

• "Free Licensing in a Differentiated Duopoly" (with Tarun Kabiraj) (2024), Journal of Quantitative Economics

DOI: https://doi.org/10.1007/s40953-024-00406-w

• "R&D Incentives with Uncertain Probability of Success" (with Srobonti Chattopadhyay and Tarun Kabiraj) (2024), *Studies in Microeconomics*, First published online,

DOI: https://doi.org/10.1177/23210222231178578

- "When Spillovers Enhance R&D Incentives" (with Srobonti Chattopadhyay and Tarun Kabiraj) (2019), Journal of Quantitative Economics, Vol.17, pp.857-868, DOI: https://doi.org/10.1007/s40953-019-00161-3.
- "Patent Protection and R&D Incentives Under Incomplete Information" (with Srobonti Chattopadhyay) (2019), Journal of Quantitative Economics, Vol.17, pp.699-705, DOI: https://doi.org/10.1007/s40953-018-0153-4.
- "Spillovers and R&D Incentive under Incomplete Information" (with Srobonti Chattopadhyay and Tarun Kabiraj) (2018), Studies in Microeconomics, Vol.6, No.1-2, pp.50-65,

DOI: https://doi.org/10.1177/2321022218800183.

- "R&D in a Duopoly under Incomplete Information" (with Srobonti Chattopadhyay and Tarun Kabiraj) (2018), International Journal of Economic Theory, Vol.15, No.4, pp.341-359
 DOI: https://doi.org/10.1111/ijet.12174.
- "Collaborative Research and Rate of Interests" (with Srobonti Chattopadhyay) (2015), *Studies in Microeconomics*, Vol.3, No.2, pp.140-157,

DOI: https://doi.org/10.1177/2321022215588871.

- "এককালীন ও পর্যায়ক্রমিক নিলাম থেকে বিক্রয়লব্ধ আয়ের তুলনা" (with Srobonti Chattopadhyay) (2015), অর্থবিশ্লেষণ, Vol.3, Issue.1, pp.43-52.
- "Revenue Equivalence in Sequential Auctions" (with Srobonti Chattopadhyay) (2012), *Economics Bulletin*, Vol.32, No.2, pp.1272-1281.
- "Multi-stage Double Auctions With Many Bidders" (2011), *Economics Bulletin*, Vol.31, No.2, pp.1902-1909.
- "Bilateral Trade and Investment between India and China: Measuring Relative Competitiveness in Each Other's Market" (with Biswajit Nag) (2009), Foreign Trade Review, Vol.XLIV, No.2, pp.33-59.

Chapters in Edited Volumes / Reports

- "Trends in High Technology Exports" (with Sanjib Pohit) (2015), in *India: Science and Technology Report*, Vol.3, CSIR-NISTADS.
- "Allocation of Technologies through Auction: Lessons from Past and Present issues" (with Anindya Chaudhuri) (2015), in *India: Science and Technology Report*, Vol.3, CSIR-NISTADS.
- "Biomedical Research Funding in India: Analyzing Trends and Focus" (with Niharika Sahoo) (2015), in *India: Science and Technology Report*, Vol.3, CSIR-NISTADS.
- "Auctions with Synergy" (with Srobonti Chattopadhyay) (2015) in Satish K. Jain and Anjan Mukherji (Eds), *Perspectives on Efficiency, Growth, and Inequality*.
- "Contest with Interdependent Valuations" (2015) in Satish K. Jain and Anjan Mukherji (Eds), Perspectives on Efficiency, Growth, and Inequality.
- "An Analysis of the Trade Potential for SAFTA Countries" (with Debashis Chakroborty and Debdeep De) (2010), in R.N. Srivastava (Eds), *SAARC: Emerging Challenges*, Foundation for Peace and Sustainable Development, New Delhi.

Other Articles

- "A Brief Narrative on Indian Economic Reforms: A Look Back after 30 Years" (with Srobonti Chattopadhyay) (2022), *Kindler*, Vol.XXII, No.1-2.
- "Coal Auctions in India" (with Srobonti Chattopadhyay) (2015), Geography and You.
- "A Brief Survey of Theory of Auction" (2013) South Asian Journal of Macroeconomics and Public Finance, Vol.2, No.2, pp.169-191.
- "Asian Integration Process and India's FTA Strategy" (with Biswajit Nag) (2007), WTO updates (AS-SOCHEM), Vol.14, No.7, pp.5-11.
- "Changing Features of the Automobile Industry in Asia: Comparison of Production, Trade and Market Structure in Selected Countries" (with Biswajit Nag, Saikat Banerjee) (2007), No.3707, Working Papers from Asia-Pacific Research and Training Network on Trade (ARTNeT), an initiative of UNESCAP and IDRC, Canada.

Newspaper Op-ed

• "Asia Emerging as a Global Automobile Hub" (with Dr. Biswajit Nag) (2007), Financial Express.

Work Experiences

- Currently working as an Assistant Professor in Economics at Hiralal Mazumdar Memorial College for Women, Dakshineswar, Kolkata, from November 2023.
- Worked as an Assistant Professor in Economics at the School of Humanities and Social Sciences, Gandhi Institute of Technology and Management, Bangalore, from January 2023 to November 2023.
- Worked as a Visiting scientist in Economic Research Unit, Indian Statistical Institute, Kolkata, from June 12, 2023 to June 25, 2023.
- Worked as an Assistant Professor in Economics at the School of Social Sciences, Ramaiah University of Applied Sciences, Bangalore, from September 2021 to January 2023.
- Worked as a Visiting scientist in Economic Research Unit, Indian Statistical Institute, Kolkata, from December, 2019 to March, 2020.
- Worked as an Assistant Professor in Economics at the Centre for Studies in Social Sciences, Calcutta, Kolkata from April 2013 to April 2019.
- Worked as a Scientist Fellow at the National Institute of Science, Technology and Development Studies, New Delhi from March 2011 to March 2013.
- Worked as a **Research Fellow** at the **Indian Institute of Foreign Trade**, New Delhi from April 2010 to December 2010.

Other Experiences

- Taught "Economics of Industry II" (2019, 2020) in University of Calcutta.
- Taught "Introductory Econometrics" (2013) in the undergraduate Programme at Ambedkar University, Delhi as a Adjunct Faculty of Economics.

• Taught "Introductory Microeconomics" (2012) to undergraduate students at Sri Guru Tegh Bahadur Khalsa College, University of Delhi as a Guest Lecturer.

Referee for Journals

| International Journal in Economic Theory | Journal of Economics | Review of Industrial Organization |
|--|---------------------------|-----------------------------------|
| Journal of Quantitative Economics | Studies in Microeconomics | |

Referees

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