

Dr. Srishti Gupta

Assistant Professor, Tata Chair Unit | Institute of Economic Growth
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ACADEMIC PROFILE

Economist specialising in industrial organisation, buyer power, vertical contracts, microeconomics, law and economics, environmental economics, public economics, and applied game theory. Research combines theoretical modelling with empirical analysis, with a focus on competition, supply chains, informal manufacturing, energy and policy-relevant economic questions.

RESEARCH INTERESTS

Industrial Organisation Theory · Microeconomics · Mathematical Economics · Law and Economics · Environmental Economics · Public Economics · Applied Game Theory

ACADEMIC APPOINTMENTS

- Institute of Economic Growth — Assistant Professor, Tata Chair Unit (December 2023–Present)
- St Stephen's College — Assistant Professor (Ad hoc) (August 2021–December 2023)
- Delhi School of Economics, University of Delhi — Assistant Professor (Ad hoc) (October 2018–May 2019)
- St Stephen's College — Assistant Professor (Guest) (October–November 2018)
- St Stephen's College — Assistant Professor (Ad hoc) (July 2017–September 2018)
- Delhi School of Economics, University of Delhi — Assistant Professor (Ad hoc) (August 2015–July 2017)
- NMIMS Bengaluru — Assistant Professor (Permanent) (November 2020–July 2021)
- University of Hyderabad — Assistant Professor (Guest) (January–April 2021)
- Symbiosis University — Assistant Professor (Guest) (July–November 2020)
- Faculty of Management Studies, University of Delhi — Assistant Professor (Guest) (July–October 2019)
- Daulat Ram College, University of Delhi — Assistant Professor (Ad hoc/Guest) (2015)
- Shaheed Sukhdev College of Business Studies — Assistant Professor (Ad hoc) (January–May 2015)

TEACHING EXPERIENCE

- Institute of Economic Growth: Delivered lectures on subcontracting in India's informal manufacturing sector to IES officers promoted to Grade IV; propensity score matching at the First IEG Winter School on Causal Inference; and limitations of propensity score matching to IES officer-trainees during induction training.
- Courses taught: Applied Econometrics; Law and Economics; Mathematical Economics and Mathematical Methods of Economics; Environmental Economics; Public Economics; Research Methodology; Microeconomics; Indian Economy; Mathematics.

EDUCATION

Degree / qualification	Institution	Year	Result
Ph.D. in Economics	Delhi School of Economics, University of Delhi	2023	Awarded
M.Phil.	CITD, Jawaharlal Nehru University	2017	62.5%
UGC NET	UGC	2014	Qualified
M.A. Economics	Delhi School of Economics, University of Delhi	2014	66.27%
B.A. (Hons.) Economics	Kirori Mal College, University of Delhi	2011	69.10%

- Doctoral thesis: "Buyer Power in Vertical Contracts: Theoretical and Empirical Analyses." Awarded 25 February 2023. Supervisor: Prof. Aditya Bhattacharjee; Co-supervisor: Prof. Uday Bhanu Sinha, Delhi School of Economics, University of Delhi.

JOURNAL PUBLICATIONS

- Gupta, S., & Harichandan, A. "Endogenous Environmental Corporate Social Responsibility Decisions of Firms in Mixed Triopoly." *International Journal of Economic Theory* (forthcoming; ABDC-B).
- Gupta, S. "From Oil Embargo to Energy Realignment: The Geopolitical Evolution of Control over Oil and Power." *India Quarterly* (forthcoming).
- Gupta, S. (2024). "Buyer Power and Vertical Mergers in Supply Chain Competition." *Journal of Quantitative Economics*, 1–28. DOI: 10.1007/s40953-024-00432-8 (ABDC-B).
- Bhattacharjee, A., & Gupta, S. (2024). "Alternative forms of buyer power in a vertical duopoly: implications for profits, welfare, and cost pass-through." *Journal of Economics*, 142. DOI: 10.1007/s00712-024-00855-0 (ABDC-B).
- Gupta, S. (2023). "Effects of Subcontracting on Firms in India's Informal Manufacturing Sector: An Empirical Analysis." *The Journal of Developing Areas*, 57(3). DOI: 10.1353/jda.2023.a907732.
- Gupta, S. (2022). "Buyer Power, Exclusive Contracts and Vertical Mergers in Competing Supply Chains: Implications for Competition Law and Policy." *GNU Journal of Law and Economics*, 5(1).

MANUSCRIPTS UNDER REVIEW

- Rahul, M., Gupta, S., Mukherjee, S., & Nupur, S. "Digital Transformation and Workforce Productivity: The Role of ICT in Enhancing Labour Productivity." *Revise and resubmit at Journal of Quantitative Economics*.

SELECTED PUBLIC SCHOLARSHIP

- Gupta, S. (2026). "From Talent to Quantum: Making India's Workforce Quantum-Ready." Policy Edge.
- Gupta, S., & Kabra, K. (2026). "From Subsidies to Semiconductor Clusters: Why Some States Are Pulling Ahead." Ideas for India.
- Gupta, S., & Soni, R. (2026). "Maritime Chokepoints: India's Energy and Trade Vulnerabilities and Strategic Responses." Ideas for India and The Wire.
- Gupta, S., & Soni, R. (2026). "Tussle over Venezuelan Oil: Where Does India Stand?" The New Indian Express.
- Gupta, S., & Kaur, J. (2025). "ChatGPT's Payment Portal: The New E-commerce Battleground?" The New Indian Express.
- Gupta, S., & Soni, R. (2025). "How India Can Embrace Rare Earth Elements Economically." The New Indian Express.

INVITED TALKS, PANELS AND ACADEMIC ENGAGEMENT

- Expert lectures for the Student Enrichment Programme, Department of Economics, Shri Ram College of Commerce, University of Delhi (2025).
- Roundtable launching the Dialogue Series on Fiscal Federalism, organised by Kirori Mal College, Neecon Consultants and the Hanns Seidel Foundation (2026).
- Technical session, Research Symposium on Finance and Economics, IFMR Graduate School of Business, Krea University (2024).
- Authored a testimonial for The Economics Society, Shri Ram College of Commerce, on the research report The Banking Exodus (2026).

CONFERENCES AND WORKSHOPS

- Management and Research Colloquium (MERC 2025), IIM Kashipur (2025).
- International Workshop on Environmental Justice Issues, TERI School of Advanced Studies, Yale University Global Justice Program and Academics Stand Against Poverty (2025).
- Delhi Winter School, Centre for Development Economics, Delhi School of Economics, jointly with the Econometric Society (2024).
- India Management Research Conference, IIM Ahmedabad (2024).
- International Conference on Resources and Environment Sciences, Bangkok, Thailand (2024).
- International Labour Conference, Goa Institute of Management (2024).
- Research Symposium on Finance and Economics, IFMR GSB, Krea University (2024).
- International Conference on World Economic Growth, IPER and CII Madhya Pradesh (2024).
- Young Scholar's Seminar, Department of Economics, Delhi School of Economics (2024).
- International Conference on Recent Developments in Economics Research: Theory and Evidence, CITD, JNU (2024).
- National Conference Towards Industrial Transformation of India, ISID, Delhi (2023).
- GNLU International Conference on Law, Economics and Public Policy (2022).
- International Conference on Law and Economics, National Law University Delhi (2022).
- Doctoral Thesis Virtual Conference, IBS Hyderabad (2022).

RESEARCH ASSISTANCE AND INDUSTRY EXPERIENCE

- Royal Bank of Scotland — Risk Analyst (July–December 2014): Market-risk analysis, VaR and Greeks calculations, investigation of risk fluctuations and breaches, and resolution of erroneous data feeds.
- Delhi School of Economics — Research Assistant to Prof. Ashwini Deshpande (July–August 2013): Field surveys for the Education and Social Mobility project in Delhi and NCR.
- Delhi School of Economics — Research Assistant to Dr. Sugata Bag (May–July 2013): Literature and case-study review and STATA regressions using more than 1,200 variables for research on Indian savings behaviour.
- Delhi School of Economics — Research Assistant to Prof. Rohini Somanathan (May 2013): Data cleaning and compilation for research on public-good availability and poverty measurement.
- Aviva Life Insurance — Intern (May–July 2010): Survey-based analysis of investment trends among bond and equity-market investors.

AWARDS AND ACADEMIC ACHIEVEMENTS

- First Prize, GNLU International Conference on Law, Economics and Public Policy (2022).
- Postgraduate Merit Scholarship in Economics, Delhi School of Economics (2012).
- All India Rank 16, Delhi School of Economics Entrance Examination (2012).
- Cleared Actuarial Science papers CT-1 and CT-7 (2010).
- Faculty Development Programmes: Bharati Vidyapeeth, Pune (2021); Maharaja Agrasen Institute of Management Studies (2021).

MENTORING AND SERVICE

- Mentor, CER: Gautam Krishna Research Fellowship, St Stephen's College — Student Aspirations: Evidence and Experiences from Delhi (2023).
- Mentor, CER: Gautam Krishna Research Fellowship, St Stephen's College — Perceptions and Attitudes towards COVID-19 Vaccination in India (2022).
- Peer reviewer: Journal of Public Economic Theory; Humanities and Social Sciences Communications.
- Coordinator, UK–India Education and Research Initiative (UKIERI) Study India Programme (2010).

TECHNICAL SKILLS

Research and analytical: Stata · Mathematica · LaTeX
Other: Microsoft Office · Tally 7.2/9 · Busy

REFERENCES

Prof. Aditya Bhattacharjea · Retired Senior Professor, Department of Economics, Delhi School of Economics, University of Delhi · aditya@econdse.org

Prof. Uday Bhanu Sinha · Senior Professor, Department of Economics, Delhi School of Economics, University of Delhi · uday@econdse.org

Prof. Abhijit Banerji · Humanities and Social Sciences Department, IIT Delhi · a_banerji@hss.iitd.ac.in