



Name: Aparajay Kumar Singh

Designation: Assistant Professor

Qualifications: Ph. D., M Phil, M.A.

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Biographical Sketch

- Ph.D. (Economics) from Madras Institute of Development Studies (MIDS), a National Research (ICSSR) Institute affiliated to Madras University, Chennai.
- M Phil (Economics) from Centre for Economic Studies and Planning (CESP), JNU, New Delhi.
- M.A. (Economics) from Centre for Economic Studies and Planning (CESP), JNU, New Delhi.
- B.Sc. (Honours) in Economics from St. Xavier's College, University of Calcutta, Kolkata.

Scholarship/ Fellowship Awarded

- Recipient of Prof. M J K Thavaraj Scholarship for 2nd rank in All-India JNU Entrance Exam for M.A. (Economics).
- Recipient of Indian Council of Social Science Research (ICSSR) Fellowship for Indian research scholars.

Areas of Specialisation and Research

- Development Economics, Economics of Climate Change, Agriculture Economics, & Indian Economy.
- Worked on social choice theory, multidimensional deprivation, carbon markets in Indian agriculture, sustainability, and viability of agriculture in Cauvery delta region, gendered paid care work in advanced capitalist countries, socio-economic and nutritional status of Scheduled Tribes (STs).
- More than 10 years of experience as a full-time/ part-time researcher in various areas of economics working at M S Swaminathan Research Foundation (MSSRF), Indian Institute of Technology (IIT) Tirupati, IIT Madras, Madras Institute of Development Studies (MIDS), and Collaborative Research and Dissemination (CORD India).
- Worked at M S Swaminathan Research Foundation (MSSRF) as a Scientist from Jan 2023 to December 2024.

Research Consultancy

- Consultant at M S Swaminathan Research Foundation (MSSRF), Chennai on project titled “**Land Use and Land Cover modelling IND01 Activity**” related to Carbon Markets in Indian Agriculture from May-June 2024.

Teaching Experience

- Assistant Professor (St. Xavier’s University, Kolkata) at the Department of Economics from January, 2024.
- Guest Faculty (Madras School of Economics, Chennai) in Mathematical Methods in Economics at the Department of Financial Economics, MA 1st year, from July-December, 2023.
- Guest Faculty (Anna University, Chennai) in Mine Economics and Investment at the Department of Mining Engineering, B. Tech 4th year, from January-June, 2023.
- Special Lecture on “Impact of Climate Change on Farmers: Cauvery Delta Region in Tamil Nadu”, July 2023. Autonomous Arts College, Nandanam, Chennai.
- Guest Lecture in the Faculty Refresher Course on the theme “Role of Economic Theories & Policies and Econometric Models in the Acceleration of Economic Development” on 27th November, 2023 at the Department of Econometrics, School of Economics, Madras University.
- Guest Lecture at Centre for Women’s Studies, University of Hyderabad for the Research Methodology Course on “Quantitative Methods and Women Studies” organized in collaboration with the Centre for Women's Development Studies (CWDS), Delhi on 25th and 26th March, 2024.
- Guest Lecture (Online) to B. Tech 4th year in Mine Economics and Investment at the Department of Mining Engineering (Anna University, Chennai) on 19th and 21st April, 2025.

Administrative Responsibility

- Co-convenor of Economics Summit (2025) organized by Xavier's University Economics Society (XAVECOS) and the Economics Department, SXUK.

- Organized Five Day Orientation Programme for Faculty and Ph D Scholars of SC/ST and other Marginalized Groups - “Critical Social Science Perspectives: Understanding Theories and Praxis” as Research Assistant (MIDS) to Dr. C Lakshmanan, Associate Professor, MIDS – from May 2017 to July 2017.

Publications

Chapter/Article published in Books

- (2025) “Addressing Nutrient Inadequacy of Women in Odisha”. (with R. Gopinath, K. Ugalechumi, R. Rajkumar, R. Rengalakshmi). *Intersecting Paths of Sustainable Development, Urbanization, and Women’s Empowerment*. Springer Nature. Edited by E. Revathi, Ishwar Chandra Awasthi, B. Suresh Reddy, Aditi Madan. ISBN: 978-981-97-9217-7, 978-981-97-9218 (Scopus Indexed: <https://doi.org/10.1007/978-981-97-9218-4>)
- (2025) “Rule of Law vs Rule of Culture: An Exploration in the realm of Everyday Caste”. (with C Lakshmanan) in the book “Rule of Law in India: Exploring Various Dimensions”. Edited book by Jyothi Kumar, Venkatanarayanan Sethuraman, Viji Bathirasamy. ISBN 9789350029039. <https://aakarbooks.com/product/rule-of-law-in-india-exploring-various-dimensions/>
- (2024) “State led community based approach for integrated nutrient management to improve soil health and crop yield”. Aparajay Kumar. *Green India: Pathways to Environmental Sustainability*, Edited by JV Arun & A. Premkumar. Manak Publishers. ISBN: 9391897916, 9789391897918. https://books.google.co.in/books/about/Green_India.html?id=QsDn0AEACAAJ&redir_esc=y
- (2024) “Poverty Alleviation among Scheduled Tribes: Mid-land India under Fifth Schedule & North-east India under Sixth Schedule”, (Aparajay Kumar), *India's Challenges in Achieving Sustainable Development Goals: A Midterm Assessment*, Edited by Sivasankar V., Sendhil R., and Rose Govindaraj. Manak Publishers, New Delhi. Chapter 1, ISBN: 978-93-91897-51-2 <https://www.bibliaimpex.com/index.php?p=sr&format=fullpage&Field=bookcode&String=9789391897512>
- (2022) “Gendered Paid Care work in Advanced Capitalist Countries: Lessons from UK and Denmark”, (with Deepa E), *Women Work and Development*, Edited by Siddik Rabiyyath. Mythri Books, Kerala. Chapter 1, ISBN: 9789391089207 <https://keralabookstore.com/book/women-work-and-development/19755/>

Article published in Peer-reviewed journals

- (2024) "Do institutions, incentives, and information enhance adoption of climate smart agriculture practices? Empirical evidence from India". (with Bahinipati, C. S., & Viswanathan, P. K.). *Environmental Development*, Volume 50, 100982. (Scopus Indexed).
- (2024) "Agriculture in the Cauvery Delta? The Need for a Holistic and Scientific Approach". (with R Gopinath, K Ugalechumi, R Rajakumar, R Rengalakshmi). *Economic and Political Weekly (EPW)*. 59(23). Pp 17-20. (Scopus Indexed).
- (2023) "Greenhouse Gas Mitigation and Carbon Markets in Indian Agriculture", *Economic & Political Weekly*, (with T Jayaraman, Charu Chandra Devshali & Sreeja Jaiswal), Vol. 58 (43), Pp. 71-79, ISSN: 0012-9976/ 2349-8846. (Scopus Indexed).
- (2023) "Soil-Based Interventions for Economic Returns in India", *Current Science*. (with Chandra Sekhar Bahinipati & Unmesh Patnaik), Vol. 124 (5), Pp. 547-553, ISSN: 0011-389. (Scopus Indexed).
- (2020) "Social Identity and Capability Approach", *Journal of the Madras School of Social Work*, (Aparajay K), Vol. 13 (1-2), Pp. 19-42, ISSN: 0975-4040.
- (2019) "Educational Inequality among Social groups in a Chennai Slum/ Informal Settlement", *Research and Reflections on Education*, (With Deepa E), Vol. 17 (4), Pp. 1-7, ISSN: 0974-648X. (UGC-Care List)
- (2016) "Population Ethics, Social Choice Theory, and Two problems in the Measurement of Economic Poverty", *Éthique et économique/Ethics and Economics*, (with S Subramanian), Vol. 13 (1), Pp. 01-11, ISSN: 1639-1306. *EconLit Coverage: American Economic Association*. (ABDC indexed).

Opinion Articles

- "Explained | Is there a rural bias in national surveys?" Aparajay Kumar & R Gopinath, *The Hindu*. July, 2023. <https://www.thehindu.com/news/national/explained- is-there-a-rural-bias-in-national-surveys/article67117182.ece>
- "Turn off the tap of urban bias in rural development", K. Aparajay, R Gopinath and R. Rengalakshmi, *The Hindu*. February, 2023. <https://www.thehindu.com/opinion/op-ed/turn-off-the-tap-of-urban-bias-in-rural-development/article66537473.ece>
- "Strategies to strengthen the Nutrition-Sensitive Agriculture in JICA project areas". *MSSRF Blog*. September 2022. R Gopinath, Aparajay, Ugalechumi, Kavitha and R Rengalakshmi. <https://www.mssrf.org/small-blog/strategies-to-strengthen-the-nutrition-sensitive-agriculture-in-jica-project-areas/>

- “Doing no justice to a vision of democracy” by C Lakshmanan and Aparajay in *The Hindu*, May 28, 2022. <https://www.thehindu.com/opinion/lead/doing-no-justice-to-a-vision-of-democracy/article65468049.ece>
- “The path to righting historical wrongs” by C Lakshmanan and Aparajay in *The Hindu*, November 19, 2021. <https://www.thehindu.com/opinion/op-ed/the-path-to-righting-historical-wrongs/article37550138.ece>
- “Bollywood Must Condemn Caste, Not Only the Attack on Sanjay Leela Bhansali”. *Newslick*. June 2017. and <https://www.newslick.in/bollywood-must-condemn-caste-not-only-attack-sanjay-leela-bhansali> & *India Cultural Forum* June 2017. <https://indianculturalforum.in/2017/02/06/bollywood-must-condemn-caste-not-only-the-attack-on-sanjay-leela-bhansali/>