



Name: Chayanika Mitra

Designation: Assistant Professor, Department of Economics

Qualifications: PhD in Quantitative Economics

Email ID: chayanika.mitra@sxuk.edu.in

Biographical Sketch

She has completed her PhD in June 2019 under the supervision of Professor Amita Majumder, Indian Statistical Institute, Kolkata. The title of her thesis is Gender Bias in Education in West Bengal. The field of research is the application of applied econometrics in the field of education expenditure and educational attainment in West Bengal. She did her Bachelors' and Masters' in Economics from Jadavpur University in 2011 and 2013, respectively. She qualified UGC-NET (Economics) in 2015, June.

- Awarded Summer Research Fellowship Programme, July 2024 by The Department of Humanities and Social Science, IIT Delhi.
- Awarded Young Researcher Award in 2020 by Institute of Scholars (InSc) for the paper titled "Gender bias in household education expenditure: the case of West Bengal", Amita Majumder & Chayanika Mitra. *Indian Growth and Development Review* (2019), 9(2), 129-150.

Areas of Specialisation and Research

Area of research - Applied Econometrics, Time series and Forecasting, Cross section data Analysis, Gender Economics, Family Economics and Microeconometrics.

Area of teaching- Microeconomics, Statistics, Applied Econometrics, Time series and Forecasting, Finance Economics and Development Economics.

Software Knowledge- STATA, R and Eviews.

Teaching Experience

1. Teaching Financial Economics-I and Financial Economics-II for the MA, Economics (2019 onwards).
2. Teaching Advanced Econometrics-I and Advanced Econometrics-II for the MA, Economics (2019 onwards).
3. Teaching Statistical Methods for the BA, Economics (2019 onwards).
4. Teaching Money and Finance for the BA, Economics (2019 onwards).
5. Taught Microeconomics for the BA, Economics (2024).
6. Taught Financial Econometrics for MSc., Statistics (2023)
7. Taught STATA and Eviews for MSQE students in Indian Statistical Institute, Kolkata (August 2017- August 2018).
8. Programme Coordinator for CBSE-NET Guidance (Economics) in St Xavier's College (September 2018- April 2019).

Administrative Responsibility

1. Placement Coordinator, Department of Economics (2019 onwards)
2. Postgraduate Coordinator, Department of Economics (2023 onwards)
3. Associated with LCERI, SXUK (2021 onwards)

Publications

- (2016). “Gender bias in household education expenditure: the case of West Bengal”, Amita Majumder & Chayanika Mitra. *Indian Growth and Development Review*, 9(2), 129- 150.
- (2017). “Gender bias in education in West Bengal”. Amita Majumder & Chayanika Mitra, *Journal of Quantitative Economics*, 15(1), 173-196.
- (2019). “Trends and Patterns of High Value Crops in India”. Chayanika Mitra and Saswati Chakraborty. *Agricultural Situation in India*, 76(6), September.
- (2020). “Dropout Behaviour of Children: The Case of West Bengal”. Amita Majumder & Chayanika Mitra, *Indian Journal of Human development*, 14(2), 275–289.

- **(2021). “Gender Bias in Education Expenditure among Religious and Social Groups: A Case Study for Below Class 10 Level in West Bengal”. Chayanika Mitra, Arthaniti: Journal of Economic Theory and Practice, 1-17.**
- **(2022). “An analysis of school shifting patterns in India: what do recent data tell us?”. Chayanika Mitra, Indrani Sengupta and Pradeep Kumar Choudhury, Journal of Social and Economic Development, 295-318.**
- **(2023). “Estimation of sharing rule: an application of intra-household collective model on Indian data”. Chayanika Mitra and Amita Majumder, Indian Growth and Development Review, 74-90.**
- **(2023). “Is Dropout in Schools Related to Gender and Birth Order?”. Chayanika Mitra and Indrani Sengupta, Gender Inequality and its Implications on Education and Health (Book Chapter).**