

# Ardhendu Banerjee, M.Sc., M.P.S.

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## Employment History

- 2017 – . . . . . **State Aided College Teacher Category I (Govt. of WB)**, Department of Statistics, Basanti Devi College, Kolkata 29.
- 2018 – 2020 **Visiting Lecturer** MBA-HRD Department, University of Calcutta, Alipore Campus, Kolkata 19.
- 2019 – 2023 **Visiting Lecturer** Department of Statistics (UG + PG), Sister Nivedita University, Newtown, Kolkata 156.

## Education

- 2017 – **Ph.D., (Pursuing)** Department of Statistics. University of Calcutta.  
Thesis title: *Effect Of Changing Socio-Economic Situation On Demographic Components.*
- 2017 and 2018 **Qualified UGC-NET for Assistant Professor(LS)**
- 2016 – 2017 **M.P.S. International Institute of Population Sciences, Mumbai** in Population Studies.
- 2013– 2015 **M.Sc. Statistics, University of Burdwan, Burdwan**
- 2010 – 2013 **B.Sc. (Hons.), University of Burdwan** in Statistics.

## Research Publications

### Journal Articles

- 1 A. Banerjee, A. Gupta, and A. K. Chattopadhyay, “A revised estimate of nmr with effect due to migration and discounted number of deaths,” *Demography India*, Accepted for publication, 2024.
- 2 A. Banerjee, S. Chakraborty, and A. Biswas, “Statistical issues in modelling happiness level of immigrants: An investigation with world happiness report, 2018,” *Thailand Statistician*, vol. 20, no. 1, pp. 195–206, 2022.
- 3 A. Banerjee, A. Gupta, and A. K. Chattopadhyay, “Migration through aspiration: A model based investigation,” *Demography India*, vol. 51, no. 2, pp. 111–124, 2022.

### Books

- 1 A. Banerjee, “Sorirer swatto o swarup,” in Ebong Adhyay, 2022.
- 2 A. Banerjee, “Pathatantra,” in Ritaksar, Kolkata, 2021.

## Course Taught

Descriptive Statistics, Mathematical Analysis, Demography and Vital Statistics, Statistical Computing and Numerical Analysis Using C Programming, Survey Sampling and Indian Official Statistics, Statistical Quality Control, Survival Analysis, Operations Research, Stochastic Process and Queueing Theory

## Skills

Languages	Strong reading, writing and speaking competencies for Bengali, Hindi, English.
Coding	C, R, SPSS, STATA, $\text{\LaTeX}$
Editor	Bibokshito: A Literary and Social Magazine, ISSN 2454-9002.
Others	Write OPED and Lettrs in reputed magazines and newspapers like The Asian Age, The Statesman, Ei Samay(TOI Group), Aajkal, Dainik Statesman, Puber Kalam, Pratidin etc.
Misc.	Academic research, teaching, training, consultation, $\text{\LaTeX}$ typesetting and publishing.

## Miscellaneous Experience

### Awards and Achievements

2023	<b>K. Srinivasan Award</b> , Best Research Paper, IASP(Delhi).
2016	<b>GoI Fellowship</b> , IIPS(Mumbai).

### Certification

2023	<b>Certificate Paper Presenter</b> . NIT, Rourkela.
2022	<b>Certificate Paper Presenter</b> . Northern Regional Conference, University of Kashmir, Kashmir.
2010	<b>MS Office and Internet Skills</b> . Certification Under Govt. of India
2008	<b>Certificate for Tabla Training</b> . Pracheen Kala Kendra, India

### Others

2014	Participated in Silver Jubilee National Seminar on Statistics, organized by The University of Burdwan.
2015	Participated in Seminar Programs of NSSO, Ministry of Statistics and Program Implementation, Govt. of India.
2015	Trained at NSSTA, Greater Noida, Ministry of Statistics and Program Implementation, Govt. of India.
	Completed paper on Car Price Data Analysis under Dr. Rabindranath Das, University of Burdwan.
2017	Completed paper on Time-Space Modelling of Internal Migration in India under Dr. Aparajita Chattopadhyay, International Institute of Population Sciences.
2018	Participated in International Conference on New Paradigms in Statistics for Scientific and Industrial Research, organized by IAPQR at Jadavpur University.
2024	Principal Investigator, Study on Urban-Rural Differentials between the Literates and Readers in West Bengal, Ongoing Project funded by Basanti Devi College, Kolkata

## Research Interest Area

Demography, Population Studies, Causal inference, Clinical trials, Epidemiology, Public health

## Professional Membership

Life Member	Indian Association for the Study of Population
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## Reviewed Papers in Journal

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Reviewer  Demography India

## References

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Available on Request