



**Name: Aniket Biswas.**

**Designation: Assistant Professor.**

**Qualifications: M.Sc. (Statistics), Ph.D. (Statistics).**

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### **Biographical Sketch**

Dr. Aniket Biswas received his B.Sc. (Hons. in Statistics) in 2015 (Ranked first class first) and M.Sc. (Statistics) in 2017 (Ranked first class second) from University of Calcutta, Kolkata. He obtained his Ph.D. in Statistics (Title of the thesis: On estimation of proportion of true null hypotheses in multiple testing problems) in 2023 from University of Calcutta, Kolkata under the supervision of Prof. Gaurangadeb Chattopadhyay, Department of Statistics, University of Calcutta, Kolkata and Prof. Tathagata Bandyopadhyay, Dhirubhai Ambani Institute of Information and Communication Technology, Gandhinagar. During his bachelors and masters, he received the INSPIRE scholarship from DST, GoI. He secured AIR 43 in IIT-JAM and got offer-letter from IIT Kanpur for M.Sc. in Mathematical Statistics in the year 2015. He also qualified UGC-CSIR NET in Mathematical Science in the year 2016.

He taught in Sivanath Sastri college, Kolkata from August 2017 to February, 2018 as a lecturer and in Department of Statistics, Dibrugarh University, Dibrugarh from February, 2018 to January, 2024 as an Assistant Professor.

He has published 15 research articles in different peer-reviewed journals of international repute. He has acted as resource persons in 4 multi-disciplinary workshops on statistical data analysis using R and SPSS. He acted as reviewers for international journals of repute. He has set Statistics question papers for different universities and colleges of Assam, West Bengal and Nagaland.

He is a life member of Calcutta Statistical Association.

Presently he is teaching in the Department of Statistics, St. Xavier's University, Kolkata as an Assistant Professor.

### **Areas of Specialisation and Research**

Multiple hypotheses testing, Statistical distributions and their applications, Applications of Statistics in different domains.

### **Teaching Experience**

At Sivanath Sastri College, Kolkata:

UG level: Descriptive statistics, Basic probability theory.

At Dibrugarh University, Dibrugarh:

PG level: Testing of hypothesis, Data analysis using R, simulation techniques. Dissertation supervision-11 numbers.

PG Diploma: Applied Statistics.

Other disciplines: Biostatistics and research methodology (B.Pharm).

At St. Xavier's University, Kolkata (Presently teaching):

PG level: Nonparametric statistics, Regression analysis, Statistical analysis of Big Data.

### **Publications**

- For an updated list of publications kindly visit the Google Scholar profile: <https://scholar.google.com/citations?hl=en&user=jFtEPCgAAAAJ>.
- For preprints and research collaborations kindly visit the ResearchGate profile: <https://www.researchgate.net/profile/Aniket-Biswas>.