

Stanford



Sanchayan Bhowal

Ph.D. Student in Statistics, admitted Autumn 2025

Bio

EDUCATION AND CERTIFICATIONS

- MMath, Indian Statistical Institute, Bangalore , Mathematics (2025)
- BMath(Hons.), Indian Statistical Institute, Bangalore , Mathematics (2023)

LINKS

- Homepage: <https://www.sanchayanbhowal.su.domains/>

Publications

PUBLICATIONS

- **Limit theorems and phase transitions in the tensor Curie-Weiss Potts model** *INFORMATION AND INFERENCE-A JOURNAL OF THE IMA*
Bhowal, S., Mukherjee, S.
2025; 14 (2)
- **Rates of Convergence of the Magnetization in the Tensor Curie-Weiss Potts Model** *JOURNAL OF STATISTICAL PHYSICS*
Bhowal, S., Mukherjee, S.
2024; 192 (1)
- **Exploring the potential of collective learning to reduce foraging time** *CHAOS SOLITONS & FRACTALS*
Bhowal, S., Samanta, R., Ray, A., Bhattacharyya, S., Hens, C.
2023; 168