Post-doc Program in the Department of Mathematics and Statistics, IISER Kolkata

## Areas of hiring

- 1) Bayesian data analysis focusing on neuroscience and spatio-temporal data
- 2) Reliability Theory
- 3) Algebraic Topology
- 4) Several Complex Variables
- 5) Operator Theory
- 6) Control of PDEs arising in fluid mode

## Duties expected from a selected candidate

- 1. A selected candidate is expected to engage in active research work and collaboration with the host faculty is strongly expected.
- 2. A selected candidate shall actively participate in departmental research activities. These include departmental seminars as well as learning seminars and workshops in the respective research groups.
- 3. A selected candidate is expected to work as Teaching Assistant for some course (at least one course in a year is mandatory). This will be beneficial to them in obtaining a teaching recommendation letter for subsequent jobs as well as feeling more connected to the IISER system via student interactions.

## **Important Information**

Deadline for submitting the application: **March 21, 2024**. Applications and recommendation letters are to be sent by the deadline to the following:

dms.pdf.apply@iiserkol.ac.in

## **Contact Details**

Department of Mathematics and Statistics Indian Institute of Science Education and Research Kolkata Mohanpur, Nadia, West Bengal 741 246