

FACULTY ADVERTISEMENT FOR DMS

The Indian Institute of Science Education and Research Kolkata (IISER Kolkata) invites applications for faculty positions in the Department of Mathematics & Statistics (DMS). The applicants are expected to be dynamic and motivated individuals with a proven record of strong research. The applicants are also expected to be strongly committed towards teaching.

As part of the current recruitment drive, DMS would like to emphasize the following as priority areas (in alphabetical order):

1. **Algebra:** *Representation Theory, Algebraic Geometry, Algebraic Groups, Algebraic Number Theory, Arithmetic Geometry*
2. **Combinatorics:** *Probabilistic Methods, Analysis on Graphs, Additive/Probabilistic Number Theory*
3. **Geometry:** *Differential Geometry, Symplectic Geometry, Complex Geometry*
4. **Probability:** *All Areas*
5. **Statistics:** *All Areas*
6. **Topology:** *Algebraic Topology, Geometric Group Theory*
7. **Dynamics:** *Real & Complex Dynamics*

Truly exceptional applications in other relevant areas of mathematics shall also be considered.