Junior Research Fellow (JRF) Position for research in Algebraic Geometry.

Indian Institute of Technology Gandhinagar (IITGN) invites applications for the post of Junior Research Fellow (JRF) for research projects in the area of Algebraic Geometry. This position will be under Prof. Tanya Kaushal Srivastava who works in the area of Algebraic Geometry.

The JRF will mainly be working with the PI on the geometry of algebraic varieties in positive characteristic. They may also be required to write small program codes, to do explicit calculations, in addition to helping their reporting investigator in various other professional activities.

Essential Qualification:

- A Master's degree in Mathematics with a minimum of 60% marks or equivalent CGPA in aggregate with having done a course in Basic Topology and Advance algebra.

- Candidates should have cleared CSIR NET/UGC/GATE.

Duration: 1 year (extendable by 1 year, based on performance);

Remuneration: INR 31,000/month + 7440 INR HRA (if applicable)

Application Procedure: Candidates must send their applications via email to Prof. Tanya Kaushal Srivastava (ks.tanya@iitgn.ac.in). The following documents must be sent as a single pdf attachment to the email:

1. Current CV (maximum 2-pages).
2. A one-page summary of previous research/work experience.
3. A brief note about the applicant's interest and suitability for this JRF position
4. Transcript of the courses done in mathematics.
5. CSIR-NET qualification certificate.

The applications will continue to be screened until the position is filled. Applications received by **31st Jan 2024** will be given priority. Shortlisted candidates will be informed and called for the interview which will be held online.

Queries may be directed to Prof. Tanya Kaushal Srivastava (ks.tanya@iitgn.ac.in).