



**Indian Institute of Technology Gandhinagar
Palaj, Gandhinagar, 382355 –Gujarat**

Date: November 19, 2019

Advertisement for Institute Postdoctoral Fellowship

Applications are invited for a postdoctoral position in the area of number theory and algebraic geometry. The selected candidate will be carrying out research along with Dr. Arnab Saha in the above areas, and will be funded by the institute. More information about the research interests of Dr. Arnab Saha can be found on his website <https://www.iitgn.ac.in/faculty/maths/arnabsaha.htm>.

Name of the position: Institute Postdoctoral Fellow

Salary: Rs. 50,000 per month.

Qualifications: The candidate should possess

1. A Ph.D. degree in Mathematics (or a closely related field)
2. A strong background in number theory and algebraic geometry.

Duration: 1 year (Possibility of extension on the basis of performance)

Apart from research, the applicant will be expected to contribute to other academic activities of the Institute including teaching.

Application Process: Applications may be sent through email to Dr. Arnab Saha at (arnab.saha@iitgn.ac.in) on or before **December 31, 2019**. Each applicant should include a single PDF file containing

1. A complete current CV with the details of all educational qualifications, research experience, publications, and names of 3 references (see below).
2. Brief one-page summary of doctoral research (or most recent research work)
3. Brief one-page summary of future research plans.

Letters of reference: For full consideration, each applicant should also arrange for three letters of recommendation to be sent to Dr. Arnab Saha at (arnab.saha@iitgn.ac.in)