

The discipline of Mathematics, IIT Gandhinagar invites applications for the position of a Junior Research Fellow (JRF) to work on the analysis of elliptic partial differential equations.

The details on the project are as follows:

**Project Title:** SINGULAR NONLINEAR ELLIPTIC EQUATIONS: EXISTENCE, UNIQUENESS AND QUALITATIVE QUESTIONS

**No. of Position:** 1

**Salary:** The salary of the JRF will be Rs. 25000/ per month for the first year. Depending on the satisfactory performance in first year, the fellowship may be continued for second year with 25000/ per month.

**Duration:** 1 year

Applicants should have throughout nice academic records and have a good amount of exposure on the analysis and differential equations from any reputed institute. The applicants should fulfill at least one of the following criteria:

1. Master degree in Mathematics from a reputed institution/university with CSIR-JRF/ UGC-JRF/ or a valid good GATE score card.
2. M.Phil degree in Mathematics with a good exposure on research component.

Applicants are requested to download the application from

[www.iitgn.ac.in/--](http://www.iitgn.ac.in/--)

and e-mail your complete application to

[jtyagi@iitgn.ac.in](mailto:jtyagi@iitgn.ac.in)

The complete application should contain the following:

- (1) Application form
- (2) Curriculum Vitae
- (3) List of courses done in previous degree with grade sheets

Also, the hard copy of the complete application form with heading on the envelope

**“JRF position in Mathematics ”**

should be sent to:

Assistant Registrar (Academics)  
Indian Institute of Technology Gandhinagar  
Palaj, Gandhinagar  
PIN-382355  
Phone- 9328474222

The last date of applying for the position is **10th August, 2016**.

In case of any query, kindly contact with:

Jagmohan Tyagi  
Assistant Professor,  
Discipline of Mathematics  
IIT Gandhinagar  
Email: [jtyagi@iitgn.ac.in](mailto:jtyagi@iitgn.ac.in)