## Junior Research Fellow (JRF) Position for water related policy research in Gujarat

Indian Institute of Technology Gandhinagar (IITGN) invites applications for the post of Junior Research Fellow (JRF) for a water related policy research project in Gujarat. This position will be under <a href="Prof. Deepak Singhania">Prof. Deepak Singhania</a> who works in the area of Development Economics, with a focus on local governance. The candidate will be mainly responsible for gathering information on various socioeconomic data-sets related to water, will require visiting administrative/public offices to help gather relevant administrative data, analysing data (using statistical & econometric tools, and possibly GIS mapping), and in carrying out relevant literature reviews.

## **Essential Qualifications:**

- A Master's degree in Economics or Public Policy or related social science field with preferably a minimum of 60% marks or equivalent CGPA in aggregate. A candidate yet to receive their degree, but have finished all the course requirements of their Master's program, will also be eligible.
- Proficiency in data analysis using Stata, R, Python, or SPSS.
- Excellent writing skills.
- Working knowledge of socioeconomic datasets.

## Preferred Skills:

- Knowledge of GIS.
- Knowledge of econometrics.
- Experience collaborating with policy stakeholders and writing policy reports.
- Academic or practical experience in water-related policy research.
- Knowledge of Gujarati language could be an advantage.

Duration: Initial appointment for 12 months, which may be extended further conditional on performance

Remuneration: INR 37,000/month + HRA

Application Procedure: Candidates must send their applications via email to Prof. Deepak Singhania (<a href="mailto:dbsinghania@iitgn.ac.in">dbsinghania@iitgn.ac.in</a>) with subject line "JRF position, water research in Gujarat". The following documents must be sent as a single pdf attachment to the email:

- 1. Current CV (maximum 2-pages)
- 2. A cover letter providing a summary of previous research/work experience, and relevant skills
- 3. A command file of a recent data analysis performed, and respective results produced
- 4. A writing sample (Not more than 3 pages)
- 5. Relevant degrees and transcripts
- 6. E-mail of up to two referees who will be willing to write a letter for you, if requested.

The applications will continue to be screened until the position is filled, or May 20, 2024, whichever is earlier. The candidates are expected to join latest by the end of May 2024. Only shortlisted candidates will be informed, and called for the interview which will be held online.