

INDIAN INSTITUTE OF TECHNOLOGY (IIT), GANDHINAGAR

******* (Position for JRF) *******

Applications are invited for the position of 2 **JRF** in the discipline of Earth Science (IIT- Gn) under the following project:

Submarine Groundwater Discharge along the Coastal Zone of Gujarat

The desired qualifications are as follows:

- **Broad Subject Area:** Geology, Geophysics, Civil engineering, Hydrogeology, and Hydrogeophysics
- **Specialization:** Remote sensing and satellite image/data processing, Hydrogeophysics, Geomorphology, Resistivity survey,
- **Minimum Qualification:**
- ❖ M.Sc./M.Tech. With NET/Gate qualification and two years of research experience In satellite image/data processing and Remote sensing/Civil Engineering/hydrogeochemistry and related area.
- **Salary:** The Salary of the JRF would be Rs. 25,000/- per month (consolidated)

Candidates with expertise and/or interest in resistivity survey, geology, hydrological modeling, remote sensing, geochemical processes are encouraged to apply. The selected candidate is expected to carry out research in conjunction with Dr. Manish Kumar. At the same time, it is also expected that the candidate will contribute in other academic activities of the institute. **The position is for 1 year and may be extended for another 1 year based on the availability of funding and performance.** Dr. Manish Kumar is a faculty at the Earth Sciences Discipline, Indian Institute of Technology, Gandhinagar (IITGN), Gujarat. You can find the details of the Earth Sciences discipline at the following website: (<http://www.iitgn.ac.in/academics/es/>)

Candidates may apply via e-mail (santanu.mukherjee@iitgn.ac.in) with a single pdf attachment containing current CV with the list of publications, a one-page summary of doctoral/master research and two- page future research proposal. Please also arrange for two letters of recommendation to be sent to the email address "santanu.mukherjee@iitgn.ac.in". (No need to send any hard copy). To receive full consideration, application and the letters of recommendation should be received by 10th May, 2019. Queries may be directed to Dr. Manish Kumar (manish.kumar@iitgn.ac.in).

Note: No TA/DA will be paid
