

INDIAN INSTITUTE OF TECHNOLOGY (IIT), GANDHINAGAR

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

Applications are invited for the position of 1 **JRF** in the discipline of Earth Science (IIT- Gn) under the following project:

Development of Environmentally and Economically Sustainable Composite Solution for Municipal Solid Waste Management

The desired qualifications are as follows:

- **Broad Subject Area:** Nanotechnology, Biotechnology, Civil engineering, Environmental science, and engineering
- **Specialization:** Nanoscience, Water Resource Management, Microbiology, Environmental microbiology,
- **Minimum Qualification:**
- ❖ M.Sc./M.Tech. With NET/Gate qualification and two years of research experience In Environmental science/Nanotechnology/Environmental Engineering/Civil Engineering/Biotechnology and related area.
- **Salary:** As per the guidelines of GSBTM

Candidates with expertise and/or interest in nanotechnology, microbiology, environmental engineering, chemical engineering, biotechnology, molecular biology, and engineering 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 2 years 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
