



JRF ADVERTISEMENT

Position is available to work with Bio-nanomaterials Group at IIT-Gandhinagar as a Junior Research Fellow. Selected candidate will be working a research project funded by the Science and Engineering Research Board (SERB), Department of Science & Technology, Govt. of India.

Project Title: *“Multi-method approach to evaluate dissolution of engineered nanoparticles in a range of simulated environment for Nanosafety.”*

Name of the Post: Junior Research Fellow (JRF)

Consolidated Monthly Pay: ₹ 25,000.00 + 20% HRA

Duration: 1 year (extendable to another 2 years, based on performance)

Qualification and Experience:

- Essential: Postgraduate degree in Materials, Biomedical or Nanosciences discipline. Good communication and writing skills
- Desirable: Motivated students willing to perform experiments with a keen eye to data interpretation. Experience of working with analytical instruments is a bonus. Should be a team player and willing to work with a large team.

Responsibilities:

- Synthesis of nanoparticles
- Experimental set up for measuring nanoparticle suspension stability and solubility
- Compiling research results towards publications. And attend conferences

Application Process: Interested candidates should send their completed application through e-mail to: smisra@iitgn.ac.in

Deadline: 28 June 2015.

Shortlisted candidates will be informed and called for interview, which will be held at IIT Gandhinagar.