

A Post-doctoral position in the area of Arsenic and Fluoride Hydro-geochemistry

Broad Subject Area: Hydrogeochemistry, Water Quality

Specialisation: Arsenic, fluoride, environmental isotope, hydrogeochemistry, health implications and metal removal

Minimum Qualification: PhD in Earth Sciences or related area

Applications are sought for a Post-doctoral positions in the area of **Arsenic and fluoride geochemistry**. Candidates with expertise and/or interest in hydrogeochemistry, water quality, environmental isotope, health implication due to contaminated water, low cost contaminant removal from the aqueous solution, metal speciation modelling and lab-scale contaminant transport 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 one year only and any extension will be based on the need and performance. The salary and other facilities will be in accordance to the norms of the institute. Dr. Manish Kumar is a faculty at the Earth Sciences Discipline, Indian Institute of Technology, Gandhinagar (IITGN), Gujarat. His research works are focused mainly in the area of hydrogeochemistry, contaminant transport and isotope fingerprinting. 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 (manish.kumar@iitgn.ac.in) with a single pdf attachment containing a copy of the filled application form, current CV with the list of publications, a one-page summary of doctoral research and two-page future research proposal. Please also arrange for two letters of recommendation to be sent to the email address “manish.kumar@iitgn.ac.in”. (No need to send any hard copy). To receive full consideration, application and the letters of recommendation should be received by 16th October, 2017. Queries may be directed to Dr. Manish Kumar (manish.kumar@iitgn.ac.in).