Indian Institute of Technology Gandhinagar
Palaj, Gandhinagar, 382355 –Gujarat

Date: May 22, 2023

Advertisement for Postdoctoral position

Applications are invited for a Postdoctoral position in the areas of Operator algebras, Noncommutative geometry, and Quantum groups. The postdoc student will be principally involved in a project titled "Topological invariance of compact Lie groups and their homogeneous spaces." The project is sponsored by National Board for Higher Mathematics (NBHM). The selected candidate will be carrying out research along with Prof. Bipul Saurabh in the above areas and will be funded by the institute. More information about the research interests of Bipul Saurabh can be found on his website https://www.iitgn.ac.in/faculty/maths/bipul.htm.

Name of the position: Postdoctoral position

Salary: Rs. 40,000-50,000 per month plus HRA

Qualifications: The candidate should possess
1. A Ph.D. degree in Mathematics (A candidate who submitted his/her thesis is also eligible);
2. A solid background in Functional analysis, Operator theory, and Lie groups.

Duration: 1 year

Apart from research, the applicant will be expected to contribute to other academic activities of the Institute, including teaching.

Application Process: Applications may be sent through email to Prof. Bipul Saurabh at (bipul.saurabh@iitgn.ac.in) on or before June 25, 2023. Each applicant should include a single PDF file containing
  1. A complete current CV with the details of all educational qualifications, research experience, publications, and names of 2 references (see below).
  2. Brief one-page summary of doctoral research (or most recent research work)
  3. Brief one-page summary of future research plans.

Letters of reference: For full consideration, each applicant should also arrange for two letters of recommendation to be sent to Prof. Bipul Saurabh at (bipul.saurabh@iitgn.ac.in).