



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

01/07/2022

## **Advertisement**

Applications are invited from bright, young candidates for the following post under a RESPOND funded project in Discipline of Electrical Engineering.

Name of Post : Junior Research Fellow (JRF)

Consolidated  
Monthly Pay : INR 31000

Qualification and  
Experience : BTech in Electronics/Computer Science with a valid GATE score or MTech in Electronics/Computer Science with the following skills.

- Expertise in C++ and object-oriented programming
- Expertise in Python and UNIX Scripting
- Experience in GUI frameworks in Python (PyQt5, PyPI, PyGUI).
- Expertise in HTML & SQL coding
- Knowledge of source control tools (Bitbucket, Github)
- Basic knowledge of microelectronics and semiconductor devices

Tenure : 1 year extendable till end of project on satisfactory performance

Self-motivated students (fulfilling the above eligibility criteria), who are willing to work in the area of computational nanoelectronics are encouraged to send me (**nihar@iitgn.ac.in**) their current CV on or before **20<sup>th</sup> July 2022**. The selection will be based on interview and shortlisted candidates will be intimated well in advance the date and time of the interview.

Queries may be directed to Dr. Nihar Ranjan Mohapatra (Professor, EE, IIT Gandhinagar).