



INDIAN INSTITUTE OF TECHNOLOGY BOMBAY POWAI, MUMBAI 400076.

Advertisement No.: IRCC/EXT056/2023

Job Title

Sr. Project Technical Assistant

Job Reference Number

50393601

Application End Date

13.03.2023

Type of Employment

Proj. Staff Contract

No. of Position(s)

1

IITB Project Recruitment:

Project title: Nanoelectronics Network for Research and Application (NNetRA)

About the project: NNETRA Project is an initiative by Ministry of electronics & information Technology to push the frontiers of Nanoelectronics through basic research in this field, to engage in Nanoelectronics device and system.

Essential Qualifications & Experience:

B.E. Electronics & communications Engineering

or

MSc Physics with RF / electronics course / lab experience

Candidate should have 3 years of relevant experience

Person who has done certification course on RF and its troubleshooting; and previous experience in semiconductors labs is desirable in addition to above.

High frequency signal processing / circuit design & testing experience is desirable.

Knowledge of ms-office, internet, should be able to send emails & communicate with service engineers, whenever required.

Documentation, Record maintenance - Normal routine usage and maintenance of RF & Mechanical testing equipment - Lab maintenance

Job Profile:

Maintenance / repair / service of sophisticated instruments in Nano fabrication and characterization facility.

Training lab members to operate and troubleshoot the instruments

Prepare & upload troubleshoot / service report online

RF troubleshooting, PCB board testing / repair, PID & Digital temperature controller tuning, etc.

Pay Details:

Level PR-A3: Salary range from Rs.25200 to Rs. 50400 + Rs.5000.00/- Out Of Campus Allowance (if applicable) p.m.

General information:

The position is temporary for a period of 1 year and tenable only for the duration of the project.

The appointment is for time bound project and the candidate is required to work mainly for the successful completion of the project. The selection committee may offer lower or higher designation and lower or higher salary depending upon the experience and performance of the candidate in the interview.

Candidates called for interview will be required to attend at his/ her own expenses.

For any queries/clarification please contact: recruit@ircc.iitb.ac.in