



INSTITUTE OF NANO SCIENCE AND TECHNOLOGY

(An Autonomous Institute of Department of Science and Technology, Government of India)

Sector 81, Knowledge City, SAS Nagar 140306, Punjab, India

No: 14(5)/2021-INST

Date: 13.04.2023

Advertisement for the position of Junior Research Fellow (JRF) in CSIR Project at INST

Applications are invited from highly motivated and bright candidates for engagement as Junior Research Fellow (JRF) in a research project funded by Council of Scientific & Industrial Research (CSIR), Government of India at Institute of Nano Science and Technology, SAS Nagar, Punjab.

Title of the project: **Photoactive Organoboron Macrocycles for Sensing and Optoelectronic Applications**

Principal Investigator: Dr. Prakash P. N., Scientist 'F'

Name of the position available: Junior Research Fellow

Number of positions available: One

Qualifications:

Essential: M. Sc. Chemistry with 55% marks and passing of NET/GATE.

Desirable: Research experience in synthesis and characterization of organic compounds

Age limit: Maximum 28 years as on 30.04.2023, which is relaxable for reserved categories as per rules of Government of India.

Fellowship: ₹31,000/- per month + HRA (as applicable)

Project duration: Initially one year /till the project end whichever is earlier.

Last date for the receipt of application: 30.04.2023

General terms and conditions:

- The position is purely temporary and on contractual basis and renewable subject to satisfactory performance till the completion of the project. **The position is co-terminus with the project.**
- Candidate selected for this position can also apply for the regular Ph. D. program of INST if they satisfy eligibility criteria and the Ph. D. selection guidelines.
- Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented for verification at the time of interview. (When interview will be taken in person).
- Only shortlisted candidates will be communicated through email to appear in the interview.

Selection process:

- Completed application in the prescribed format as annexed along with scanned copies of certificates should be sent to ppn@inst.ac.in as a single PDF file by 30.04.2023. In addition to the above application, the candidates are required to submit an **online synopsis**: <https://forms.gle/sCgPpBMpoPo9H9ds5>
- Eligible candidates will be shortlisted for interview, and the date and time of interview will be communicated to the email address provided by the candidate.
- Interview will be conducted through google meet and the link for the same will be provided prior to the interview.

Dr. Prakash P. Neelakandan, Scientist 'F', Institute of Nano Science and Technology, SAS Nagar, Punjab

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