



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: 09.07.2021

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

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

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

Principal Investigator: Dr. Prakash P. Neelakandan, 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: Below 28 years as on 30.07.2021, a relaxation of up to 5 years is provided to the candidates belonging to SC/ ST/ OBC/ Women and Physically handicapped candidates.

Fellowship: ₹31,000/- per month (consolidated)

Project duration: Initially one year and may be extended based on the performance of the candidate.

Last date for the receipt of application: 30th July 2021

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 30.07.2021.
- In addition to the above application, the candidates are required to submit an **online synopsis:** <https://forms.gle/deqiSfxGMNUftRYG6>
- Eligible candidates will be shortlisted for interview, and the date and time of interview will be communicated to the email address provided by candidate.
- **Interview will be conducted through google meet** and the link for the same will be provided prior to the interview.

General terms and conditions:

- The position is purely temporary and on contractual basis and renewable each year subject to satisfactory performance for a maximum of three years or till the completion of the project, whichever is earlier. The position is co-terminus with the project. Candidate selected for this position can also apply for the regular Ph. D. program of INST provided they satisfy eligibility criteria.
- Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented for verification at the time of interview.
- Only shortlisted candidates will be communicated through email to appear in the interview.

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

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