



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(8)/2022-INST

Date: 14.02.2023

Advertisement for the position of Junior Research Fellow (JRF) in SERB 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 Science and Engineering Research Board (SERB), Government of India at Institute of Nano Science and Technology, SAS Nagar, Punjab.

Title of the research project: Luminescent Organic Single Crystals for Flexible Display Devices

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 or equivalent national level exams.

Desirable: Research experience in synthesis and characterization of organic compounds

Age limit: Below 28 years as on 06.03.2023, which is relaxable for reserved categories as per rules of Government of India.

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

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

Last date for the receipt of application: 06th March 2023

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 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.
- 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 pnp@inst.ac.in as a single PDF file by 06.03.2023. Hard copy of the application need not be submitted.
- In addition to the above application, the candidates are required to submit an **online synopsis:** <https://forms.gle/eHdavaFEYHS1j4XT7>
- 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.