



Institute of Nano Science and Technology, Mohali

(An Autonomous Institute supported by Department of Science and Technology, Government of India)
Habitat Centre, Phase 10, Sector 64, Mohali 160062, Punjab (India)

No. 14(25)/2016-INST

Date: 11-02-2019

Advertisement for the position of Junior Research Fellow / Project Assistant in DBT Project

Walk-in-Interview will be conducted on 25th February 2019 for highly motivated and bright candidates for the position of Junior Research Fellow/ Project Assistant in DBT project under the supervision of Dr. Prakash P. Neelakandan, Scientist 'E', INST Mohali.

Brief description of project: This project involves the synthesis of modified nucleosides which will be incorporated into oligonucleotide sequences. The project work involves organic synthesis and spectroscopic characterization of the synthesized molecules, and will provide significant opportunity to get hands-on experience in wet-lab and several instrumental techniques.

Title of the project: Dynamic Self-assembled Nucleic Acid Analogues

Principal investigator: Dr. Prakash P. Neelakandan

Name of the position available: Junior Research Fellow (Project) / Project Assistant (PA)

Number of positions available: One (1)

Qualifications:

Essential: M. Sc. Chemistry with GATE/NET etc. Candidates without GATE/NET etc. are eligible for PA position.

Desirable: Research experience in synthesis and characterization of organic compounds

Age: Below 28 years as on the date of interview (relaxable as per Government of India norms)

Salary (pre-revised): ₹27,500/- (consolidated) per month for JRF with NET/GATE OR ₹16,800/- (consolidated) per month for PA without NET/GATE

Project duration: Initially one year with the possibility of extension

Terms and Conditions:

- The position is temporary and renewable each year subject to satisfactory performance. The position is co-terminus with the project.
- No TA/DA will be paid for attending the interview.
- Original documents of age proof/certificates/Degree/mark sheets and other testimonials must be presented at the time of interview.
- Incomplete applications will be summarily rejected.

Date of interview and Reporting time: 25th February 2019, 09:30 am at INST Mohali

Address for communication:

Dr. Prakash P. Neelakandan

Scientist 'E', Institute of Nano Science and Technology

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