



DEPARTMENT OF PHYSICS
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY
Allahabad – 211 004

Advertisement for the Post of JRF/JPF

Applications in prescribed format with complete CV along with self-attested photocopies of candidate's professional certificates are invited from Indian nationals for the post of **Junior Research/Project Fellow** to work in the area of **Nanomaterials and Organic/Molecular Electronics** under **INSPIRE Faculty research grant** sanction order no. **IFA-13-PH-53** sponsored by **DST-INSA**. The hard and soft copy of the application completed in all respects should reach to the Principal Investigator, Dr. Arun Kumar Singh (arunsingh.itbhu@gmail.com; arunksingh@mnnit.ac.in) Department of Physics, **Motilal Nehru National Institute of Technology, Allahabad-211004** within **21 days** of this advertisement. The envelope should be super scribed as "**Application for the post of Junior Research/Project Fellow in the INSPIRE Faculty research grant (IFA-13-PH-53)**". The position is purely temporary and will be governed by the Administrative rules/service conditions of MNNIT Allahabad.

Qualifications: Essential

- (i) Must have M. Sc in Physics with 60% marks.

Desirable

- (i) M.Sc in Physics with specialization in Electronic or Solid State Physics with NET and valid GATE score
(ii) M. Sc. with 75% marks or > 8.0 CGPA will be given.
(iii) Preference will be given to those candidates having sound background in the area of Semiconducting devices.

Fellowship : Rs.12,000/- plus HRA per month as per rule for JPF for the first two years and Rs. 14,000/-plus HRA per month as per rule for third year as SPF. If the selected candidate is NET/GATE qualified then JRF emolument shall be Rs.16,000/- plus HRA per month as per rule for the first two years and Rs.18,000/- plus HRA per month as per rule for third year as SRF.

Other Benefits Accommodation may be available as per the availability and Institute norms. Eligible candidate may be entitled to register for PhD/M. Tech. Program of the Institute. Facility of yearly leave, carryover leave, medical benefits etc. may be available as per the applicable rules for project staff.

Age Limit : 28years **Project Duration** : 5 years

- Note:** (i) No TA/DA will be paid for their appearing in the interview.
(ii) Candidates will be informed by e-mail about the interview date. So, candidate must provide valid e-mail IDs in their applications.
(iii) Mere, possessing the prescribed qualification does not ensure that the candidate would be called for interview.
(iv) The Institute reserves the right to accept application at any time, and consider candidates of exceptional credentials without applications. Qualification and experience may be relaxed by the Institute at any point of time for otherwise exceptional candidates.
(v) The applicant will be responsible for the authenticity of information, other documents and photographs submitted.

Name of Principal investigator

Dr. Arun Kumar Singh

Designation

Assistant Professor (DST-INSPIRE Faculty)

Department

Physics