



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

Advertisement for the Post of JRF/JPF

Applications are invited from Indian nationals for the post of Junior Project/Research Fellow (JPF/JRF) (on contract) in research project entitled “**Electronic and Optoelectronic Properties of Organic Semiconductors on Two Dimensional Nanomaterials**” under INSPIRE Faculty research grant sanction order no. IFA-13-PH-53 sponsored by DST-INSA, GOI, New Delhi. The duly completed soft and hard copy of the application on prescribed format along with copies of supporting documents must reach to the Principal Dr. Arun Kumar Singh (arunsingh.itbhu@gmail.com; arunkrsingh@mnnit.ac.in) Department of Physics, Motilal Nehru National Institute of Technology, Allahabad-211004 within **45 days** of this advertisement. The envelope should be super scribed as “Application for the post of Junior Research/Project Fellow (on contract) in the project INSPIRE Faculty program (IFA-13 PH-53)”. The position is purely temporary and will be governed by the funding agency rules & service conditions of Office of the Dean (Research & Consultancy), MNNIT Allahabad.

Number of Position : 1 (One)

Essential Qualifications: Must have M. Sc. in Physics with 60% marks.

Desirable Experience: (i) M.Sc in Physics with specialization in Electronics/Solid State Physics, with NET and valid GATE Score, (ii) M.Tech degree in area of Materials Science/Nanotechnology, (iii) M. Sc. with 75% marks or > 8.0 CGPA will be given preference, (iv) Preference will be given to those candidates having research experience.

Fellowship: Rs.12,000/- plus HRA per month as JPF as per rule 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 the Institute norms. Eligible candidate may be entitled to register for PhD 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 : 28 years on the last date of application (The upper age limit is relaxable up to 5 years in the case of candidates belonging to SC/ST/OBC/PH and women candidates)

Tenure of Appointment: 3 years or project duration whichever is earlier.

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

Designation

Department

Dr. Arun Kumar Singh

Assistant Professor (DST-INSPIRE Faculty)

Physics



अधिष्ठाता (शोध एवं परामर्श) कार्यालय
मोतीलाल नेहरु राष्ट्रीय प्रौद्योगिकी संस्थान
इलाहाबाद – 211004 (भारत)

OFFICE OF THE DEAN (RESEARCH AND CONSULTANCY)
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY
Allahabad – 211 004 (India)
Website: <http://www.mnnit.ac.in>

Application Form

For office use only
Application No.....

Advt.No.....

Dated.....

Research Project Entitled- "Electronic and Optoelectronic Properties of Organic Semiconductors on Two Dimensional Nanomaterials"
Sanction letter &Date- DST/INSPIRE Faculty Award/ 2013/PH-53 dated 10/01/2014
Funding Agency- SERB, Department of Science and Technology, New Delhi, India
Name of P.I. - Dr. Arun Kumar Singh
Name of position- Junior Research Fellow/ Junior Project Fellow (on contract)
Department/Section- Physics

Self Attested
recent passport
size Photograph

1.	Name of the Candidate (In Capital letter)					
2	Sex (Male/Female)					
3	Marital Status (Married/Unmarried)					
4	Date of Birth					
5	Age as on last date of application	_____ Years _____ Months _____ Days				
6	Father's/Husband's Name					
7	Present/Contact Address					
8	Permanent Address					
9	Mobile No					
10	E-mail					
11	Nationality					
12	Category	Gen/SC/ST/OBC/PH _____ (enclosed attested copy of certificate) and women				
13	NET/GATE	Valid _____ up to _____ Score/Rank				
14	Educational Qualification					
	Qualification	Subject/Discipline	Board/Institute/Univ.	Year	% of marks	Div.
	10th or equivalent					
	12th or equivalent					
	Diploma, if any					
	BA/B.Sc./B.E./B.Tech					
	M.A./M.Sc.					
	M.Phil./M.E./M.Tech*					
	Ph.D*					

*Title of M.Tech./M.Sc.

Thesis:.....

15	Details of Experience in chronological order. Enclose a separate sheet duly authenticated under your signature if necessary						
Organization	Position	Salary/Emoluments	Nature of Duties	Nature of appointment	Period of Experience		
					Year	Month	Days
16	Research Publications (Attach list):-			Numbers			
	SCI Journals						
	Non SCI Journals						
	International Conference/Seminar ./ Symposium Proceeding						
	National Conference/Seminar ./Symposium Proceeding						
17	Any other information						
18	Indicated whether you propose to register for higher degree* at MNNIT, Allahabad. Yes/No (Name of degree)						

Note:- *Those candidates who wish to be admitted as student for higher degree must fulfill at least the minimum eligibility for the respective admission as available on the Institute website.

DECLARATION

I hereby declare that all the statements made in this application are true and complete and nothing has been concealed/ distorted. I am aware that, if at any time I am found to have concealed/distorted any material information, my engagement is liable to be summarily terminated without notice.

Place:

Signature of the Applicant

Date:

Enclosure-Self attested copy of documents

1. Proof of Date of Birth
2. Mark sheets & certificates of all the examination passed
3. Category Certificate, if applicable
4. NET/GATE score card, if passed
5. Experience certificate, if any