



## Recruitment of Junior Research Fellow (JRF) School of Materials Science and Technology

**Dr. Shrawan Mishra**

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(Assistant Professor)

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Applications are invited for the following position through the Nanomission sponsored by DST, project no R&D/DST/SMST/18-19/09, dated 26/02/2019, awarded to Dr. Shrawan Mishra.

Name of the Position	Junior Research Fellow (JRF)
Emoluments (per month)	Rs. 31,000+HRA (as applicable).
Duration of the Position	Initially, the appointment is for 3 year but it can be extended for three more years depending on the performance. Meanwhile, the candidate may be registered for Ph.D. programme at the School of Materials Science and Technology, IIT (BHU) if he/she fulfills required criteria.
Qualification*	M.Sc. (in Physics/Materials Science/Chemistry) with minimum 60% marks (or equivalent CGPA) and CSIR-JRF, UGC-JRF, Inspire fellowship or valid GATE (least 80 percentile).
Upper Age limit	28 years as on the last date of application. Age relaxation applicable as per the Government of India (GoI) rules.
Last date of application	Aug 30, 2019

\*Candidates having JRF/NET, DST Inspire fellowship, GATE and interested in pursuing PhD will be preferred.

The candidate will primarily work on "Nanoscale Interfacial Magnetic Skyrmions and its applications in memory devices" under the guidance of Dr. Shrawan Mishra; please see his research interest and other details at <https://iitbhu.ac.in/dept/mst/people/shrawanmst>

**General Terms and Conditions:** (i) The principal investigator (PI) has the discretion to restrict the number of candidates to be called for interview to a reasonable limit by qualifications and experience higher than the minimum prescribed in the advertisement.

(ii) Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained. (iii) The selected candidate is expected to join immediately. (iv) No TA/DA will be paid for attending the interview. (v) Tentative interview date: within 1-2 weeks of application deadline.

Interested candidates should send their applications in the attached application format via email to Dr. Shrawan Mishra at [shrawan.mst@iitbhu.ac.in](mailto:shrawan.mst@iitbhu.ac.in)

## APPLICATION FOR JRF POSITION

1. Full Name:

PHOTO

2. Date of Birth:

3. Sex: M/F      4. Category: GEN/SC/ST/OBC

5. Marital Status: Y/N

6. Nationality:

7. Physically handicapped: Y / N

8. Names of Father and Mother:

9. Address of Correspondence (including phone No):

10. E-mail Address:

11. Academic Record: (a) GATE/CSIR/UGC National Exam Qualification details with Percent marks/Rank, year of qualifying etc:

(b) Qualifying Degree (starting from High School or equivalent):

Examination with Specialization	Name of School, College, University/Institute, with city and state	Year of passing	Subjects	Percentage of marks/GPA obtained	Distinction/Division

12. Details of the project carried out (if any) with duration, place of work, area worked on, mentor/guide's name, description of the project and contribution to the project (in not more than 5 sentences), and publication details (if any):

13. Working experience (if any):

14. Whether currently employed:

15. Time required to join this position:

16. Names and addresses of one referee along with phone number and e-mail address:

**Declaration:** I hereby declare that I have carefully read and understood the instructions and particulars on this application and that all entries in this form as well as in the attached sheets are true to the best of my knowledge and belief.

Date:

Signature

Place:

## **Application Instructions**

1. Original certificates and self-attested copies of all certificates need to be presented before the interview for verification.
2. Provide atleast two academic recommendation letter from previous mentor(s), supervisor(s).
3. Provide a statement of purpose along with your application in 500 words.
4. CSIR (UGC) - JRF or GATE is essential.
5. Venue of Interview: School of Materials Science and Technology, IIT (BHU), Varanasi 221 005.
6. For further clarification, the candidate can discuss with the PI over the phone (+91-9129113336) or email (shrawan.mst@iitbhu.ac.in).
7. The application should be according to the attached format.
8. Please write "Application for JRF" in the subject line of the email.
9. Shortlisted candidates will be intimated by email.