



Recruitment of Junior Research Fellow (JRF) in the Department of Physics

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(Assistant Professor)

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Project Code No.: R&D/SERB/Phy/18-19/03

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Applications are invited from Indian nationals for the following position in the research project entitled “**Modeling Self-assembly and Phase Separation Kinetics in the Complex Soft Materials**” sponsored by the Science & Engineering Research Board (SERB), Government of India, New Delhi.

Name of the Position	Junior Research Fellow (JRF)
Number of Position(s)	One (1)
Duration of the Position	One year (can be extended for another two more years based on the performance).
Emoluments (per month)	Rs. 25,000 (for first 2 years), Rs. 28,000 (for 3rd year) Plus + HRA (as applicable).
Qualification	M.Sc. (Physics/Material Science/Physical Chemistry) with minimum 60% marks (or equivalent CGPA) with NET/GATE qualified
Experience	Understanding of Statistical Physics at M.Sc. level, and interest in Computer Simulations such as Molecular Dynamics/Monte Carlo/Dissipative Particle Dynamics, etc.
Upper Age limit as on the last date of application	28 years. Age relaxation applicable as per the Government of India (GoI) rules.

*Note: Candidates interested to extend their JRF position to Ph.D. will be preferred. Candidates may subsequently register for Ph.D. programme at the Department of Physics, IIT (BHU), if they fulfill the required criteria.

General Terms and Conditions

1. 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.
2. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
3. The candidate is expected to join immediately if selected.
4. No TA/DA will be paid for attending the interview.

Interested candidates should send their applications in the attached application format via email to PI Dr. Awaneesh Kumar Singh at awaneesh.phy@iitbhu.ac.in within 21 days of the advertisement. Please write “Application for JRF” in the subject line of the email. The shortlisted candidates will be intimated by email. Tentative date of interview: within two weeks of application deadline.

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:
6. Nationality:
7. Physically handicapped: Y/N
8. Father's Name:
9. Address of Correspondence:
 - a. Phone No.:
 - b. Mobile No.:
 - c. E-mail Address:

10. Academic Record:

- a. GATE/CSIR/UGC National Exam Qualification details with Percent marks/Rank, year of qualifying etc.
- b. Qualifying Degree:

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

- c. Details of the project carried out 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)
- d. Attach list of publications (National and International separate) with a clear mention of 2017 impact factor (if any):
- e. Working experience (if any):
- f. Whether currently employed: Y/N
- g. Time required to join this position

11. Names and addresses of two referees 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:

- Original certificates and self-attested copies of all certificates need to be presented before the interview for verification.
- Venue of Interview – Department of Physics, IIT (BHU), Varanasi-221005. Contact no: +91-9873071126
- Application should be strictly according to the attached format.