



Advertisement for Junior Research Fellow (JRF)
Department of Physics, Indian Institute of Technology (BHU), Varanasi

Applications are invited for the post of Junior Research Fellow (JRF) at a fellowship of Rs. 37,000/- per month for 1st two years (plus HRA as per the norms) and Rs. 42,000/- per month for 3rd, 4th and 5th years (plus HRA as per the norms) in the ANRF project entitled “*Understanding Solar Eruptions to Their Space Weather Impact in a Novel Frame-work of Magnetic Reconnection and Plasma Dynamics*”. The duration of the post is up to approximately 05 years, depending on the performance. Furthermore, the post is purely temporary and co-terminus with the project and avialibility of the ANRF grant.

Number of Positions: 01 (one)

Essential Eligibility Criteria

- The upper age limit is 35 years (relaxations as per GoI rules).
- The candidate must hold: (a) An M.Sc. degree in Physics, Astronomy, Computer Science, Mathematics, or a related field with a minimum of 60% marks (or an equivalent CPI) and a valid NET/GATE score; **OR** (b) A four-year B.E./B.Tech. degree in one of the above-mentioned fields with a minimum of 75% marks (or 7.5 CPI) and a valid NET/GATE score.
- All things being equal, SC/ST candidates will be preferred as per GoI rules.

Desirable: Preference will be given to candidates with experience in astronomy/solar & heliospheric physics, computer programming, and numerical computation.

How to Apply: Interested candidates should submit their CV in PDF format to the Principal Investigator (PI), Prof. Abhishekh Kumar Srivastava, via email (asrivastava.app@iitbhu.ac.in) with the subject line “*Application for JRF under the ANRF Project*”. The CV must contain applicant’s name, date of birth, sex, category, permanent and correspondence addresses, names of the father and the mother, a mobile number and an email address, all academic records from high school (or equivalent) onwards, NET/GATE score, and any other relevant academic details including research experience (if any). Attach self-attested copies of all relevant marksheets and certificates (and caste certificate, if relevant) with the same email in form of a single .pdf file.

General Instructions

1. Last date for receiving a completed application is **within 15 days of this advertisement**.
2. PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit based on qualifications and experience higher than the minimum prescribed in the advertisement.
3. Only shortlisted candidates will be communicated to appear in the interview. **No TA/DA will be paid if called for an interview.**
4. Tentative date and venue of the interview: within one week of the application deadline; Committee Room, Department of Physics, IIT (BHU), Varanasi-221005.
5. Original certificates need to be presented for verification during the interview.
6. Selected candidate will work under the supervision of Prof. Abhishekh Kumar Srivastava [IIT (BHU), Varanasi].

For further information/clarification, the candidate may contact and discuss with the PI (mobile No. +919598505336 and email id. asrivastava.app@iitbhu.ac.in).

Prof. Abhishekh Kumar Srivastava (PI)