

Indian Institute of Technology (BHU)
Varanasi

Date: 31/01/2023

ADVERTISEMENT

Applications are invited for the post of a “**Junior Research Fellow (JRF)**” at a fixed Stipend/Fellowship/Salary amount of Rs. **31,000/- p.m.** in an SERB sponsored project (under Start-Up Research Grant scheme) entitled “**Experimental investigation of stability limits, NO_x emissions and blowout phenomenon of ammonia-hydrogen-nitrogen-air mixtures in a non-premixed swirl combustor**” sanctioned up to 1 year. The post is purely temporary and will terminate with the project.

The candidates should possess essential qualifications. The upper age limit for JRF is **28 years** (relaxable for 5 years for SC/ST/Physically Challenged/Female candidates and 3 years for OBC NCL). All other factors being equal, SC/ST candidates will be preferred as per GOI rules.

Essential qualifications: Bachelor degree in any discipline/area relevant to the scope of the Project work and valid GATE/NET score or with CGPA greater than 8 out of a scale of 10 from IITs are also eligible.

Desirable qualifications/experience: Candidates with Master degree in relevant discipline are desired.

Application in the attached format (along with self-attested copies of all mark-sheets and certificates and testimonials and details of any research or other experience etc., if any) should be combined as one pdf and emailed to the address: rsanthosh.mec@iitbhu.ac.in. The candidates are also requested to send their CV [including DOB] to the PI's email: rsanthosh.mec@iitbhu.ac.in and write the subject as: ‘Application for SRG Project’.

No TA/DA will be paid if called for an interview.

APPLICATION FOR JRF (Project) 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/Divison

- 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 2019 impact factor (if any):
- e. Working experience (if any):
- f. Whether currently employed: Y/N
- g. Time required to join this position

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:
Place:

Signature