

Advertisement for the post of Junior Research Fellow(JRF) under SERB project

Post:01(JRF)

Date of advertisement:27-02-2023

Applications are invited for one post of Junior Research Fellow at a Fixed Fellowship of Rs. 31,000 p. m. and 16% HRA in a Science and Engineering Research Board (SERB)Sponsored Project entitled “Development of nano bonded alumina magnesium borate refractory castable application for Indian Petrochemical Industry” sanctioned up to 2026. The post is purely temporary and co-terminus with the project. The candidates should possess essential qualifications, B.Tech./M.Tech in Ceramic Engineering or Metallurgical Engineering or Mechanical Engineering or M.Sc in Chemistry or Physics with GATE/NET score. The upper Age Limit is 28 Years (relaxable for 5 years for SC/ST/Physically Handicapped/Female candidates). All other factors being equal, SC/ST candidates will be preferred as per GOI rules.

Essential qualifications: B.Tech./M.Tech in Ceramic Engineering or Metallurgical Engineering or Mechanical Engineering or M.Sc in Chemistry or Physics with GATE/NET score.

Desirable qualifications: Prior experience in tribology, refractory field with strong experimentalist is desirable and will be an added advantage.

Application on Plain paper giving attached format (along with self-attested scanned copies of all mark-sheet ,certificates and testimonial’s and details of any research or other experience etc., if any)should be combined as a single pdf file and **email to the address : mrmajhi.cer@itbhu.ac.in** and write the subject as “ application for SERB Project **within 21 days of this advertisement.**

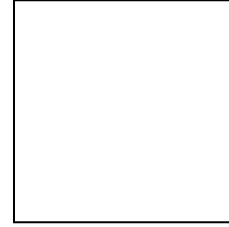
Last date of application: 19 March 2023

Note: 1. Interview date will be communicated via email. Only short listed candidates will be communicated through email to appear for the interview. No TA/DA will be paid if called for interview. The 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. Candidates may subsequently register for PhD program in the Department of Ceramic Engineering, IIT (BHU), Varanasi if they fulfil other requisite criteria as per PG ordinance.

APPLICATION FORM FOR JRF POSITION

1. Full name (in block letters):
2. Date of Birth:
3. Sex:
4. Category: GEN/ OBC/ SC/ ST/ EWS
5. Marital Status:
6. Nationality:
7. Whether physically handicapped: Y/N
8. Name of the parents:
9. Correspondence address (including phone number and e-mail address):
10. Academic Record:
 - (a) GATE/NET, marks/ rank, year of qualification etc.
 - (b) Qualifying degree details:



Paste passport size photograph

Qualification with specialization (if any)	University/ Institute/ Board	Year of graduation	Division/ Distinction	Percentage/ CGPA
M. Tech./ M.Sc				
B. Tech./ B.E.				
12th				
10th				
Others (if any)				

11. Details of previous employment/work experience

Organization	Designation	Dates of employment (from DD/MM/YY-to DD/MM/YY)

12. Attach list of publications (research papers and international/national conference papers)

13. List of referees

Names	Designation	Phone number and e-mail address

14. Write in 250 words how you plan to solve the research problem of this project.

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: