



भारतीय  
प्रौद्योगिकी  
संस्थान  
काशी हिन्दू विश्वविद्यालय



INDIAN  
INSTITUTE OF  
TECHNOLOGY  
BANARAS HINDU UNIVERSITY

सिरामिक अभियांत्रिकी विभाग

DEPARTMENT OF CERAMIC ENGINEERING

Ref. No.: IIT(BHU)/CER/SP/DRDO/23-24/01

Date: 02.02.2024

**Recruitment of Junior Research Fellow (JRF) in the DRDO Sponsored Project**

Applications are invited from Indian Nationals for the post of *Junior Research Fellow (JRF)* to work on the research project entitled "*Development of Aluminosilicate based Glass-ceramics for Radome Applications*" sponsored by the Defence Research and Development Organisation (DRDO), Government of India, for a total period of 3 years. The post is purely **temporary and co-terminus** with the project.

**Last date of Application:** Applicants should apply by **22<sup>nd</sup> February 2024**.

**Salary:** As per the GOI norms (Monthly Salary: 37,000/- (consolidated) + 18% HRA)

**Essential qualifications:** Degrees in engineering (Ceramics or allied branches) or science (Chemistry/Physics) with GATE or CSIR-NET qualification. Minimum 55% or equivalent CGPA in the preceding degrees.

**Desirable qualifications:** Candidates having work experiences on glass/ ceramics/ powder metallurgy/ composite materials and knowledge of characterization techniques such as XRD, SEM, TEM, VNA, Raman, FTIR etc. will be preferred.

**Age limit:** Maximum 28 years. Age relaxation is applicable as per the GOI rules for SC/ST/Physically Handicapped/Female candidates. All things being equal, SC/ST candidates will be preferred as per the GOI rules.

Interested candidates are requested to send their applications in the prescribed format as attached, along with self-attested copies of all mark-sheets & certificates and details of any research or other experience etc., if any, via email to the Principal Investigator: Dr. Subrata Panda ([pandas.cer@iitbhu.ac.in](mailto:pandas.cer@iitbhu.ac.in)) within 21 days of this advertisement. Please write "**Application for JRF**" in the subject line of the email.

The shortlisted candidates will be intimated via email. **No TA/DA will be paid if called for an interview.**



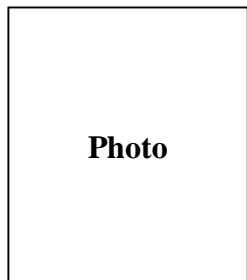
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**APPLICATION FOR JRF POSITION**

1. Full Name:
2. Date of Birth:
3. Sex: M/F
4. Category: GEN/SC/ST/OBC
5. Physically Handicapped: Y/N
6. Marital Status:
7. Nationality:
8. Names of Father and Mother:
9. Address of Correspondence (including phone No):
10. E-mail Address:
11. Academic Record: (a) **GATE/ CSIR - NET qualification details with percent marks/Rank, year of qualifying, etc.:**  
(b) Qualifying Degree (starting from High School or equivalent):



Degree	School/University	Passing Year	Subjects	Percentage of marks/GPA obtained	Division	Remarks

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. Whether currently employed:
14. Time required to join this position:
15. Names and addresses of two referees along with phone number and e-mail addresses:

**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





**Application Instructions:**

1. All original certificates need to be presented before the interview for verification.
2. The self-attested copies of all the relevant certificates/documents need to submit during application (in soft copies).
3. Provide two academic recommendation letters from previous mentor (s), supervisor(s) or professor.
4. **GATE or CSIR - NET Score is one of the essential criterion for selection.**
5. Venue of Interview: Department of Ceramic Engineering, IIT (BHU), Varanasi 221 005, UP, India.
6. For further clarification regarding the application process, the candidate may contact to the PI over the phone (+91-8861545884) or email: [pandas.cer@iitbhu.ac.in](mailto:pandas.cer@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 after the deadline.
10. **No TA/DA will be paid if called for an interview.**

