



भारतीय
प्रौद्योगिकी
संस्थान
काशी हिन्दू विश्वविद्यालय



INDIAN
INSTITUTE OF
TECHNOLOGY
BANARAS HINDU UNIVERSITY

Dr. Bhardwaj Pandit, Assistant Professor, Department of Mining Engineering

Phone No. +919591062202

Email: bhardwajp.min@iitbhu.ac.in

Date: 27/06/2024

Advertisement for JRF Position in SERB Sponsored Project

Applications are invited for the post of **Junior Research Fellow (JRF)** in a Science and Engineering Research Board (SERB), Government of India, sponsored project, under IIT(BHU) Varanasi, titled ***Inverse estimation of uncertainty in intact rock properties at Meso-scale level using full field strain measurements (PI: Dr. Bhardwaj Pandit)***, sanctioned for a total duration of 2 years. The post is purely temporary and co-terminus with the project.

Name of Position	Junior Research Fellow
Number of Positions	01
Duration of the Position	For 6 months (Fixed)
Emoluments	Rs. 37000/- (HRA as per GOI norms will be additional)
Educational Qualification	Essential qualifications: Graduate degree (B.E./B. Tech/B.Sc) in Mining Engg./Civil Engg./ Geology graduated in First Division with GATE/NET qualification Or Postgraduate degree (M.E./M.Tech/M.Sc) in Mining Engg./Civil Engg./ Geology in First Division, both at graduate and postgraduate level. Desirable qualifications: 1) Knowledge and research experience in Experimental Rock Mechanics 2) Knowledge of numerical modelling in geomechanics <i>Preference will be given to candidates with above mentioned qualifications.</i>
Age Limit	Upper Age Limit 28 years. Age relaxation for reserved category candidates applicable the per Govt. of India norms.
Last date of application	Applicants should apply within 21 days from the date of Advertisement.

Note: The candidate may have the chance to pursue a Ph.D. in Mining Engineering while serving as a Junior Research Fellow (JRF) in the Mining Engineering Department at IIT (BHU), Varanasi.

Application procedure: Interested candidates are requested to submit 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., (**in a single PDF file**), to email id bhardwajp.min@iitbhu.ac.in within 21 days of this advertisement. No need to send the hard copy.

Interview procedure: Short-listed candidates will be called for an interview in physical mode. The date and time of interview will be communicated via e-mail well in advance. For queries, please contact Dr. Bhardwaj Pandit, via email: bhardwajp.min@iitbhu.ac.in

Note:

1. The PI has the discretion to restrict the number of candidates to be called for an interview to a reasonable limit based on qualifications and experience higher than the minimum prescribed in the advertisement.
2. PI reserves the right to only fill the position if a suitable candidate is found.



Dr. Bhardwaj Pandit, Assistant Professor, Department of Mining Engineering

Phone No. +919591062202

Email: bhardwajp.min@iitbhu.ac.in

3. Only shortlisted candidates will be called for an interview. Candidates called for the interview should bring the original certificates/degrees for verification.
4. The date of the interview will be communicated via email. **No TA/DA will be paid if called for an interview.**
5. The candidate is expected to join immediately if selected.



भारतीय
प्रौद्योगिकी
संस्थान
काशी हिन्दू विश्वविद्यालय



INDIAN
INSTITUTE OF
TECHNOLOGY
BANARAS HINDU UNIVERSITY

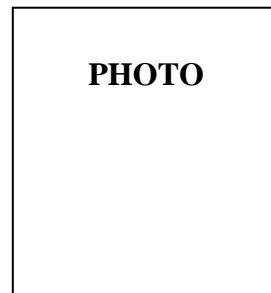
Dr. Bhardwaj Pandit, Assistant Professor, Department of Mining Engineering

Phone No. +919591062202

Email: bhardwajp.min@iitbhu.ac.in

APPLICATION FOR THE POSITION OF JUNIOR RESEARCH FELLOW

1. Full Name:
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. 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. (if any):
(b) Qualifying Degree (starting from High School or equivalent):



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

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 (not more than 5 sentences), and publication details (if any):
13. Working experience (if any):
14. Whether currently employed:
15. Time required to join this position:
16. 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:
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 be submitted during the application (in soft copies).
3. Mode of Interview: Shortlisted candidates will receive details via email.
4. For further clarification regarding the application process, the candidate may contact the PI over the email: bhardwajp.min@iitbhu.ac.in
5. The application should be according to the attached format.