



भारतीय  
प्रौद्योगिकी  
संस्थान  
काशी हिन्दू विश्वविद्यालय



INDIAN  
INSTITUTE OF  
TECHNOLOGY  
BANARAS HINDU UNIVERSITY

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Ref. No.: IIT(BHU)/ (SERB)/Civil/23-24/07/542/05

Dated: 16<sup>th</sup> Dec 2024

## **Advertisement for the Junior Research Fellow (JRF)**

Applications are invited from highly motivated young persons for a Junior Research Fellow position in a SERB-sponsored CRG project (File No: CRG/2023/007223) as per the details given below.

**Position:** Junior Research Fellow (01)

**Funding Agency:** Science and Engineering Research Board (SERB)

**Project Title:** Coupled Consolidation study of unsaturated soils- from a numerical perspective

**Eligibility Criterion:** 1. B.E./B.Tech. in Civil Engineering with a minimum of 60% marks (or 6 CGPA) and having a valid GATE score, or  
2. M.E./M.Tech in Civil Engineering (Specialization: Geotechnical Engg.) with a minimum of 60% marks (or 6 CGPA) and GATE qualified.

**Emoluments:** Rs. 37,000/- per month.

**Age Limit:** The upper age limit is 28 years as on the last date of the application. Age relaxation will be applicable as per GOI norms.

**Duration of Appointment:** Initially for one year but extendable up to 3 years (based on the performance) or the duration of the project whichever is earlier.

**Application Procedure:** Interested candidates may apply by mailing the filled Application form (attached below) and their recent CV along with self-attested copies of all mark sheets and certificates to [manashchakra.civ@itbhu.ac.in](mailto:manashchakra.civ@itbhu.ac.in) with the subject line “**Application for the position of JRF**”. Kindly send a single PDF file only. No need to send the hard copy. However, candidates need to show the original documents at the time of interview/joining. Only the shortlisted candidates will be communicated to appear in the interview. The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit.

**Last date of receiving application: 08<sup>th</sup> Jan 2025**

**\*Note:** Candidate could have an opportunity to enroll for pursuing a Ph.D. in Civil Engineering while working as a JRF in the Civil Engineering Department of IIT (BHU), Varanasi

*Manash Chakraborty*

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DEPARTMENT OF CIVIL ENGINEERING  
INDIAN INSTITUTE OF TECHNOLOGY  
(BANARAS HINDU UNIVERSITY)  
VARANASI-221005

### APPLICATION FORM FOR JRF POSITION

<b>1. Full Name:</b>					
<b>2. Date of Birth:</b>				Photograph (Please paste/insert a recent passport size photograph)	
<b>3. Sex (M/F/Others):</b>					
<b>4. Category (GEN/SC/ST/OBC):</b>					
<b>5. Physically Handicapped (Y/N):</b>					
<b>6. Marital Status:</b>					
<b>7. Name of Father/Mother:</b>					
<b>8. E-mail Address:</b>					
<b>9. Whether currently employed (if YES, give details of your current employer):</b>					
<b>10. Address of Correspondence (including phone No):</b>					
<b>11. Academic Records: (a) Details of GATE (Exam Discipline, Exam Year, Score (out of 1000), and Rank)</b>					
<b>(b) Qualifying Degree (starting from High School or equivalent, Attested copies to be enclosed):</b>					
<b>Degree</b>	<b>School/ University</b>	<b>Year</b>	<b>Subjects</b>	<b>CGPA/(%)</b>	<b>Division</b>
M.Tech/M.E.					
B.Tech/B.E.					
12 <sup>th</sup> or Equiv.					
10 <sup>th</sup> or Equiv.					
<b>12. Work Experience (starting with most recent experience; add rows if required):</b>					
<b>S. No.</b>	<b>Organization</b>	<b>Designation</b>	<b>Date (From and To)</b>		
<b>13. Software Proficiency:</b>					
<b>14. Details of the Project carried out (if any)</b>					
<b>S. No.</b>	<b>Title of Project</b>	<b>Supervisor's name</b>	<b>Duration</b>		
<b>15. Name and address of one referee along with phone number and e-mail address:</b>					

#### 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: