



राष्ट्रीय प्रौद्योगिकी संस्थान जमशेदपुर
NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR
(An Institution of National Importance Under the Ministry of Education (MoE), Govt. of India)
Department of Civil Engineering, NIT Jamshedpur, Jharkhand - 832109

Advt. No.: NITJSR/DCE/CD/2024/DST-TDP-76/ 501.

Date: 12/03/2024

Advertisement for Junior Research Fellow (JRF) Position

An Online/Walk-in-interview of eligible candidates for the position of a Junior Research Fellow (JRF) will be held as per the details mentioned below:

Details:

Last date to apply	March 26, 2024 5:00 PM
Interview Date	March 28, 2024
Title of the Project	Low cost flood proof house applicable to rural flood prone areas
Project Reference	DST/TDT/TDP-76/2022
Funding Agency	Department of Science and Technology, Ministry of Science and Technology, Government of India
Name of the Post	Junior Research Fellow (JRF)
No. of Posts	One (01)
Duration	Three (03) years or till the completion of the project, whichever happens, earlier.
Fellowship	Rs. 31,000/- (+ 18% HRA as per norms) per month (JRF).
Principal Investigator	Dr. S. Madhuri, Associate Professor, Department of Civil Engineering, National Institute of Technology Jamshedpur
Essential Qualification	M. Tech./ M.E./ M.S. in Civil Engineering (CE) or equivalent with minimum 60% marks (or 6.5 CGPA on a ten point scale) at both B.E./ B. Tech. and M.E./M. Tech. or B. Tech./B.E. in CE or equivalent with CGPA above 8.0 or 80% marks. Candidate should have qualified GATE at least once in his/her academic career
Desirable Qualification	Candidate should be able to work independently and flexibly. Exposure to physical model tests or experimental set up, Fair proficiency in coding (Python/MATLAB), good communication and writing skills for the preparation of technical reports.
Age and Relaxation (if any)	Maximum 30 Years on the date of application. Relaxation as per Govt. of India norms.

How to apply: Eligible and interested candidates are encouraged to apply by email for the **Online/Walk-in-interview**. Last date to apply is **March 26, 2024**. The date of interview is **March 28, 2024**. The application in the attached format along with CV and copies of all supporting documents (copies of educational qualifications, GATE score, experience, publications and achievements) with self-attestation, as a single PDF file should be sent to the Email id: smadhuri.ce@nitjsr.ac.in mentioning subject as "Application for JRF under DST-TDP funded project (DST/TDT/TDP-76/2022)".

Please Note:

1. Candidate should ensure their eligibility for the post before applying. Ineligible candidates will not be allowed. Shortlisted candidates will only be called for online/walk-in interview.
2. The assignment is purely temporary in nature and is co-terminus with the project.
3. No TA/DA will be paid for appearing in the interview and/or joining the position.
4. All the terms & conditions for this recruitment will be as per the guidelines of DST, Govt. of India and NIT Jamshedpur. Institute reserves the right to cancel the recruitment without assigning any reason.
5. The selected candidate will be required to work in the Department of Civil Engineering, NIT Jamshedpur as full time research fellow.
6. Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented at the time of interview.
7. Candidates will be encouraged to join the institute PhD Programme. The selected candidate will be working on design and development of a low cost flood proof house mainly to apply in flood prone rural areas. Also, the candidate will be working on experimental studies.

Correspondence Address:

Dr. S. Madhuri, Associate Professor,
Department of Civil Engineering,
National Institute of Technology Jamshedpur,
Jamshedpur, Jharkhand – 832109
Mobile: 8309942434
Email: smadhuri.ce@nitjsr.ac.in


08/03/2024

Registrar
NIT Jamshedpur



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Application for the Post of Junior Research Fellow (JRF) in DST-TDP Sponsored Project Titled "Low cost flood proof house applicable to rural flood prone areas", (Project No.: DST/TDT/TDP-76/2022)

Applicant's Details:

1.	Name			PHOTO
2a.	Father/Spouse's Name			
2b.	Mother's Name			
3a.	Male/Female			
3b.	Address	Correspondence:	Permanent:	
3c.	Contact Details	Email ID:	Phone Number:	
3d.	Age:	Date of Birth:	Age as on the closing date of Advt:	
3e.	Nationality:	Category: GEN/SC/ST/OBC (attach proof)		
3f.	Languages Known	Mother tongue:	Other languages:	

4a. Educational Qualifications:

(Supporting documents should be submitted along with the application as a single PDF file)

Degree/Certificate	University/Board/College	Year	Subjects	% Marks/CGPA	Class
10 th					
12 th					
B.Tech.					
M.Tech.					
Others					
GATE details: Subject of examination: Percentile: (Please attach score card)		Qualifying Year:		All India Rank: Score:	

4b.. Project Details

B. Tech Project Title	
M. Tech Project Title	

5. Work Experience

Organization	Designation	Duration		Responsibility
		From	To	

6. No. of Publications (Attach a separate list of publications with full details, if required)

National	International



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7. Workshop/Training programs attended (Attach a separate sheet, if required):

Sl. No.	Name of the workshop	Duration	Place

8. Other Achievements

9. Contact details of two referees:

Description	Referee 1	Referee 2
Name		
Designation		
Organization		
Office Address		
Contact Number		
Email ID		

10. Declaration: I hereby declare that I have carefully read the instructions and particulars supplied to the recruitment and that the entries made in this application form are correct to the best of my knowledge and belief. I understand that, if the provided information will be found incorrect, I may be disallowed to appear in the test/interview or terminated at any stage even after selection. If selected for the post, I promise to abide by the rules and discipline of the Institute and Ministry of Science & Technology, Government of India, New Delhi. I note that the decision of the Institute is final in regard to selection for the post and assignment to a particular Department and field of study. The Institute shall have the right to expel me from the Institute at any time after my admission, provided it is satisfied that I was admitted on false particulars furnished by me or my antecedents prove that my continuance in the Institute is not desirable. Further, if my performance is found not satisfactory, my service can be terminated at any stage. Moreover, my service can be terminated at any stage due to shortage of fund or any other reason(s). I agree that I shall abide by the decision of the Institute, which shall be final.

Date:

Place:

Signature of the applicant

Note: Attach the list of enclosures along with the application.