National Institute of Technology Raipur

(An Institute of National Importance)
G.E. Road, Raipur – 492010 (C.G.)
Phone: +91-771-254200; Fax: +91-771-2254600
Website: www.nitrr.ac.in

Adv. No.: NITRR/Civil/2026/1753 **Date: 30-07-2026**

Walk in Interview for the Posts of JRF in Sponsored R&D Project

Walk-in Interview for the Post of Junior Research Fellow (JRF) in a Sponsored R&D Project. Applications are invited for the position of Junior Research Fellow (JRF) on a purely time-bound research project undertaken at the Department of Civil Engineering, Department of Information Technology, National Institute of Technology Raipur, and GEC Jagdalpur, Chhattisgarh, India.

Project Title: AI-Driven Groundwater Iron Safety Framework for Tribal Mining Communities of Chhattisgarh

Sponsoring Agency: IBITF, DST, Govt. of India.

Description of Posts:

S.No.	Designation	No. of Posts	Duration	Qualification	Emoluments
1	Junior Research Fellow (JRF)	01 (01 for GEC Jagdalpur)	18 months (Initially the position is for six months; to be extended on the basis of satisfactory performance and fund availability for next 1 year)	B.E./B.Tech. and M.E./M.Tech. in Computer Science & Engineering / Information Technology/ Electronics/ Electrical/AI/Data Science/Applied Geology/Civil/Mining or equivalent with minimum 60% marks or 6.5 CGPA (out of 10) in M.E./M.Tech/MCA. OR B.E./B.Tech. from an Institute of National Importance with minimum 80% marks or 8.5 CGPA (out of 10). **Desirable:** GATE/NET including Lectureship. The selection processes through National Level Examinations conducted by the central Govt. Departments and their agencies and Institutions such as ICMR/IIT/IISc/DST, and DBT. Sound Knowledge in AI, Deep Learning, Python/R or other programming.	Rs. 37,000/- per month + 20% HRA

How to Apply:
Interested applicants may send the duly filled application form, relevant mark sheets/documents, age proof, research experience certificate (if any), and CV to mmurmu.ce@nitrr.ac.in on or before 06/08/2026.

Schedule and venue of the interview:
August 07, 2026, at 11.00 am onwards, Department of Civil Engineering.

For any query, the candidates may contact:

Chief Investigator
Dr. Meena Murmu, E-mail: mmurmu.ce@nitrr.ac.in, Mobile: 8085857017
Dr. Gurudev Choudhary, E-mail: guru.nitrr@gecjdp.ac.in, Mobile: 8319736398
Co-Investigator:
Dr. Chandrashekar Jatoth, E-mail: jchandrashekar.it@nitrr.ac.in, Mobile: 8897741409
Dr. Tirath Prasad Sahu, Email: tpsahu.it@nitrr.ac.in, Mobile: 9826551906.

Terms & Conditions

- The above position is purely temporary, and the continuation of the post is subject to satisfactory performance and review after each semester.
- Selected candidates will not be permitted to claim any regular/part-time appointments in this Institute or any other organization during this period.
- The selected candidates may get an opportunity to enroll for a PhD at NIT Raipur.
- No traveling or any other allowances are admissible for attending the interview.
- Incomplete applications/false information will be summarily rejected.
- Canvassing in any form will disqualify the candidature and the appointment.
- The Institute reserves the right to cancel the post without assigning any reason.

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Application Form for JRF in Civil Engineering Department for IBITF, DST, Govt. of India Project Title: AI-Driven Groundwater Iron Safety Framework for Tribal Mining Communities of Chhattisgarh

To **Dr. Meena Murmu** **Associate Professor** **Dept. of Civil Engineering** **National Institute of Technology Raipur** **Raipur – 492010, C.G., India**

Self-attested Photograph

GATE/NET qualified (Please tick √)	Yes / No If yes, discipline:	
If yes, please provide details	Exam:	Year:
	Rank:	Score/Percentile:

1.	Name in full (in capital letters) (Underline Surname)			
2.	Father's / Husband's Name			
3.	Mother's Name			
4.	a. Marital Status		b. Male / Female/ Others	
5.	a. Permanent address		b. Address for correspondence	
	Mobile No.		E-mail ID	
6.	Date of birth (DD/MM/YYYY)			
7.	Category (Please tick √)		SC / ST / OBC / PWD / General	
8.	Nationality			
9.	No. of research publications, if any (**Enclose the list**)		SCI Journal - Other Journal - Conference – Book Chapter/Book -	
10.	Additional information, if any			

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11. Details of educational qualifications: Please give particulars of all examinations passed and degrees obtained commencing with the 10th standard / Matriculation.

Sl. No.	Examination / Degree / Diploma passed	Name of the Institute/College	Name of the Board / University / Institution	Class / Division	Discipline	% of marks or CGPA out of 10	Year of passing

12. Details of employments: If employed, please give particulars of your present and past employments in chronological order, starting with the present one:

Sl. No.	Organisation / Institute	Position held	Nature of duties / work	From Date	To Date	Experience (__Yr.__Months)	Last Pay scale & Gross pay

I hereby declare that I have carefully read and understood the instructions and particulars supplied to me and that all the entries in this form are true to the best of my knowledge and belief. I fully understand that if it is found that any information given in the application is incorrect/false or if I do not satisfy the eligibility criteria at a later date, my candidature/appointment is liable to be cancelled.

Date: .....

Place: .....

Signature of the Candidate