

# **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

Date: 04-02-2025

#### Advertisement for the Post of Junior Research Fellow (JRF)

Applications are invited for the position of Junior Research Fellow (JRF) in Safe and Trusted AI Pillar of IndiaAI Mission of MeitY, Govt of India research project at Department of Computer Science & Engineering, National Institute of Technology Raipur.

Name and Number of	Junior Research Fellow— (One)
Post	
Consolidated Monthly	Rs.37,000/-per month + HRA
Fellowship	
Research Area of the	Artificial Intelligence / Machine Learning
Project and Title of the	"Development of Responsible Artificial Intelligence for Bias Mitigation in Health
Project	Care Systems"
Sponsoring Agency	The Ministry of Electronics & Information Technology (MeitY), Govt. of India.
<b>Duration of the Positions</b>	The position is initially upto $31^{st}$ Dec 2026, with the possibility of extension for an
	additional two year (Co-terminus with the duration of the Project), subject to the
	candidate's satisfactory performance.
Essential Qualifications	B.Tech. / B.E. degree in (CSE/IT or any other relevant branch) with GATE qualified or
Essential Qualifications	B.E./B.Tech. and M.E./M.Tech. in Computer Sc. & Engg. / Information
	Technology/EE/ETE/ Data Science/ AI/ML or any other relevant branch or MCA/MSc
	(Computer Science/IT) equivalent from an Institute of National Importance/AICTE-
	approved University/Institution with minimum 65% marks or 7.0 CGPA (out of 10).
	Note: Preference will be given for GATE/NET qualified candidates
Desirable Qualifications	Candidates with strong knowledge and hands-on experience in Machine Learning, Deep
-	Learning, Web technologies and Python will be given preference.
How to Apply	Fill out the Google Form (https://forms.gle/Ftrdh2t7D9E5pER96) with complete
	academic and professional details. Bring the printed application along with self-attested
	copies of DOB certificate, degree/provisional certificate, mark sheets, NET/GATE
	scorecard, caste certificate, NOC, and other relevant documents. Originals must be
	presented for verification. The application must be submitted via Google. For queries,
	contact psingh.cs@nitrr.ac.in (PI) at 9407627366.
Walk in Interview Schedule and venue	16 <sup>th</sup> July , 2025, from 11.00AM onwards, Department of Computer Science &
Chief Investigator	Engineering, NIT Raipur.
Chief Investigator	Dr. Pradeep Singh
	Associate Professor & HoD
	Department of Computer Sc & Engineering, NIT Raipur
	E-mail: <u>psingh.cs@nitrr.ac.in</u> , Mobile-9407627366
Co-Investigator	Dr. Bikesh Kumar Singh, Associate Professor, Department of Biomedical
	Engineering, NIT Raipur
Terms & Conditions	• The above position is purely temporary, and the continuation of the post is subject to
	The 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 PhD at NIT Raipur.
	<ul> <li>No travelling or any other allowances is admissible for attending the interview.</li> </ul>
	<ul> <li>Incomplete applications/false information will be summarily rejected.</li> </ul>
	<ul> <li>The Institute reserves the right to cancel the post without assigning any reason.</li> </ul>
	- The institute reserves the right to cancer the post without assigning any reason.



### Department of Computer Science and Engineering National Institute of Technology Raipur

(An Institute of National Importance, Ministry of Education, Govt. of India)

G.E. Road, Raipur-492010 (Chhattisgarh)

Website:<u>www.nitrr.ac.in</u>

Phone:+91-771-2252700

## Application format for Junior Research Fellow (JRF)

1.	Name of the Applicant:		
2.	Correspondence Address:		Recent passport
3.	Date of Birth:	4.Gender: M/F	size photo
5.	Nationality:	6.Category: Gen/OBC/SC/ST	
7.	Contact No:		
8.	Email-ID:		
9.	Highest Qualification:		
10.	Area of Expertise:		
11.	Work Experience (in months):		

12. Details of Academic qualifications (Starting from 10 <sup>th</sup> Standard)				
Name of the Qualification	Specialization	University/Institute	%Marks /CGPA	
10 <sup>th</sup>				
12 <sup>th</sup>				
BE/B.Tech				
ME/MTech				
Ph.D				

13. Details of relevant work experience		work experience	
	Organization	Designation	Duration In Months

14.	No. of Publication/Conference Participation (Attach Proof):	
15.	Whether GATE/CSIR-UGC NET qualified (Attach Proof):	
16.	Rate your Skills on the following technology (between 1 to 10): Where 1 is minimum	
	Python	
	Artificial Intelligence / Machine Leaning	
	Web Development	
	Deep Learning	
17.	Any Other Relevant Information:	



### Department of Computer Science and Engineering National Institute of Technology Raipur

(An Institute of National Importance, Ministry of Education,Govt. of India) G.E. Road, Raipur-492010 (Chhattisgarh)

Website:www.nitrr.ac.in

Phone:+91-771-2252700

#### UNDERTAKING

I understand that it is a contractual engagement on a purely temporary basis for the Project. I declare that the above provided information is correct to the best of my knowledge and belief. I understand that action can be taken against me if these are found to be incorrect. I agree to all the terms and conditions of the associated advertisement, Ministry of Electronics & Information Technology (MeitY), Govt. of India and NIT Raipur.

Date:

Place:

Signature of the Applicant

#### How to Apply:

Fill out the Google Form (<u>https://forms.gle/Ftrdh2t7D9E5pER96</u>) with complete academic and professional details. Bring the printed application along with self-attested copies of DOB certificate, degree/provisional certificate, mark sheets, GATE scorecard, caste certificate, NOC, and other relevant documents. Originals must be presented for verification.

• For queries, contact <u>psingh.cs@nitrr.ac.in</u> (PI) at 9407627366. Shortlisted candidates will be invited to attend the interview on 02/03/2025. At the time of interview, you must bring the copy of the same form along with self-attested copies of Date of birth Certificate, Degree/Provisional Certificate along with Marks Memos, GATE scorecard, Caste Certificate, No Objection Certificate, other testimonials, and Original Certificates for verification.