



# 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.nitr.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.

<b>Name and Number of Post</b>	Junior Research Fellow— ( <b>Two</b> )
<b>Consolidated Monthly Fellowship</b>	Rs.37,000/-per month + HRA
<b>Research Area of the Project and Title of the Project</b>	Artificial Intelligence / Machine Learning “Development of Responsible Artificial Intelligence for Bias Mitigation in Health Care Systems”
<b>Sponsoring Agency</b>	The Ministry of Electronics & Information Technology (MeitY), Govt. of India.
<b>Duration of the Positions</b>	The position is initially upto <b>31st March 2025</b> , with the possibility of extension for an additional one year, subject to the candidate's satisfactory performance.
<b>Essential Qualifications</b>	First class with not less than 60% aggregate (or) not less than 6.5 CGPA on 10-point scale in B.E/B.Tech and M.E /M. Tech in Computer Science and Engineering/Information Technology or equivalent degree in CS/IT/ other related branches. Note: Preference will be given for GATE/NET qualified.
<b>Desirable Qualifications</b>	Candidates with strong knowledge and hands-on experience in Machine Learning, Deep Learning, Web technologies and Python will be given preference.
<b>How to Apply</b>	Fill out the Google Form ( <a href="https://forms.gle/Ftrdh2t7D9E5pER96">https://forms.gle/Ftrdh2t7D9E5pER96</a> ) 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 Form by <b>20/02/2025</b> . For queries, contact psingh.cs@nitr.ac.in (PI) at 9407627366.
<b>Schedule and venue of interview</b>	<b>February 21, 2025, from 11.00AM onwards</b> , Department of Computer Science & Engineering, NIT Raipur.
<b>Chief Investigator</b>	<b>Dr. Pradeep Singh</b> <b>Associate Professor &amp; HoD</b> <b>Department of Computer Sc &amp; Engineering, NIT Raipur</b> <b>E-mail: <a href="mailto:psingh.cs@nitr.ac.in">psingh.cs@nitr.ac.in</a>, Mobile-9407627366</b>
<b>Terms &amp; Conditions</b>	<ul style="list-style-type: none"><li>• The above position is purely temporary, and the continuation of the post is subject to The satisfactory performance and review after each semester.</li><li>• Selected candidates will not be permitted to claim any regular/part-time appointments in this Institute or any other organization during this period.</li><li>• The selected candidates may get an opportunity to enroll for PhD at NIT Raipur.</li><li>• No travelling or any other allowances is admissible for attending the interview.</li><li>• Incomplete applications/false information will be summarily rejected.</li><li>• The Institute reserves the right to cancel the post without assigning any reason.</li></ul>



**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.nitr.ac.in](http://www.nitr.ac.in) Phone: +91-771-2252700

**Application format for Junior Research Fellow (JRF)**

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

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

<b>13.</b>	<b>Details of relevant work experience</b>		
	<b>Organization</b>	<b>Designation</b>	<b>Duration In Months</b>

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



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**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 (<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, GATE scorecard, caste certificate, NOC, and other relevant documents. Originals must be presented for verification.

- For queries, contact [psingh.cs@nitr.ac.in](mailto:psingh.cs@nitr.ac.in) (PI) at 9407627366. Shortlisted candidates will be invited to attend the interview on 21/02/2025. 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.