



# National Institute of Technology Raipur

(An Institute of National Importance)

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

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Website: [www.nitr.ac.in](http://www.nitr.ac.in)

Date: 25-07-2025

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

Applications are invited for the position of one Junior Research Fellow (JRF) in the R&D Project sponsored by IBITF, IIT Bhilai at Department of Computer Sc & Engineering, NIT Raipur

<b>Name and Number of Post</b>	<b>Junior Research Fellow— 01 and Project Assistant -01</b>
<b>Consolidated Monthly Fellowship</b>	<b>JRF- Rs.37,000/-per month + HRA (01)</b>
<b>Research Area of the Project Title of the Project</b>	Artificial Intelligence / Machine Learning/ Fintech/ Generative AI /LLM/RAG <b>AI chat Bots for Insurance and Claim Assistance</b>
<b>Sponsoring Agency</b>	IBITF, IIT Bhilai
<b>Duration of the Positions</b>	The position is initially up to <b>31st March 2026</b> , with the possibility of extension for an additional One year (Co-terminus with the duration of the Project), subject to the candidate's satisfactory performance.
<b>Essential Qualifications for JRF</b>	B.Tech. / B.E. degree in (CSE/IT/ EE/ETE/ Data Science/ AI/ML or any other relevant branch) with GATE qualified or 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
<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/oTjJSxqdRWzqmwXy8">https://forms.gle/oTjJSxqdRWzqmwXy8</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 before interview. For queries, contact <a href="mailto:psingh.cs@nitrr.ac.in">psingh.cs@nitrr.ac.in</a> (PI) at 9407627366.
<b>Walk in interview schedule and venue of interview</b>	<b>A walk-in interview is scheduled on 14<sup>th</sup> August 2025, from 11.00AM onwards, in the Department of Computer Science &amp; Engineering, NIT Raipur.</b>
<b>Chief Investigator</b>  <b>Co-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@nitrr.ac.in">psingh.cs@nitrr.ac.in</a>, Mobile-9407627366</b> <b>Dr. N.K Nagwani</b> <b>Professor</b> <b>Department of Computer Sc &amp; Engineering, NIT Raipur</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>
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**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)**

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**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>Post Applied for:</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>Year of Passing</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 of NIT Raipur.

Date:

Place:

Signature of the Applicant