



# National Institute of Technology Raipur

(An Institute of National Importance)

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

Date: 25-09-2025

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

Applications are invited for the position of Junior Research Fellow (JRF) in an IIT Bhilai Innovation and Technology Foundation (IBITF) sponsored project jointly undertaken by the Department of Computer Science and Engineering, NIT Warangal, Department of Electronics & Communication and the Department of Information Technology at NIT Raipur.

<b>Name and Number of Post</b>	Junior Research Fellow - (One)
<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 /Natural Language Processing/ Android App development <b>“ChhattisgarhiPay: A Regional Digital Payments Solution with Multimodal Interaction Support”</b>
<b>Sponsoring Agency</b>	IIT Bhilai Innovation and Technology Foundation (IBITF), IIT Bhilai
<b>Duration of the Positions</b>	The position is initially up to 31 <sup>st</sup> March 2026, with the possibility of extension for one year from the date of joining, subject to the candidate's satisfactory performance.
<b>Essential Qualifications</b>	[M.E./M.Tech./MCA] or [B.E./B.Tech./M.Sc. with qualified GATE/NET] in Computer Science and Engineering / Information Technology/ Computer Science/ Computer Application or equivalent with a minimum of 60% aggregate marks (55% for reserved categories) or equivalent or not less than 6.5 CGPA (5.5 for reserved categories) on 10-point scale.
<b>Desirable Qualifications</b>	Candidates with strong knowledge and hands-on experience in Machine Learning, Deep Learning, Full-Stack Software Development, Python and Android App development will be given preference.
<b>How to Apply</b>	Fill out the attached form with complete academic and professional details and mail its scanned copy to <a href="mailto:smajumder.ece@nitrr.ac.in">smajumder.ece@nitrr.ac.in</a> . Bring the filled-in application along with self-attested copies of DOB certificate, degree/provisional certificate, mark sheets, NET/GATE scorecard, caste certificate, NOC, and other relevant documents on the day of interview. Originals must be presented for verification.  The last date of sending scanned application is <b>10<sup>th</sup> October 2025 18:00 Hrs.</b> For queries, contact <a href="mailto:smajumder.ece@nitrr.ac.in">smajumder.ece@nitrr.ac.in</a> or at 9424200516.
<b>Schedule and venue of interview</b>	<b>13<sup>th</sup> October 2025, from 11:00 AM onwards</b> , Department of Electronics & Communication Engineering, NIT Raipur.
<b>Investigators at NIT Raipur</b>	Dr. Saikat Majumder Assistant Professor, Department of Electronics & Communication Engineering, NIT Raipur E-mail: <a href="mailto:smajumder.ece@nitrr.ac.in">smajumder.ece@nitrr.ac.in</a> , Mobile: 9424200516  Dr. Rakesh Tripathi Associate Professor, Department of Information Technology, NIT Raipur E-mail: <a href="mailto:rtripathi.it@nitrr.ac.in">rtripathi.it@nitrr.ac.in</a>

<b>Terms &amp; Conditions</b>	<ul style="list-style-type: none"> <li>• The above positions are 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 JRF candidate may get an opportunity to enroll for PhD at NIT Raipur, subject to fulfilling the admission criteria of NIT Raipur.</li> <li>• No travelling or any other allowances are admissible for attending the interview.</li> <li>• Incomplete applications (or with 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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Website: [www.nitr.ac.in](http://www.nitr.ac.in)

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

1.	Name of the Applicant:		Recent passport size photo
2.	Correspondence Address:		
3.	Date of Birth:	4. Gender: M/F	
5.	Nationality:	6. Category: Gen/OBC/SC/ST	
7.	Mobile/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		
	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	
	Knowledge about functions of UPI and other payment apps.	
	Android application development	
	Python	
	Full-stack Software Development	
	Artificial Intelligence/Machine Learning/Deep Learning	
17.	Any Other Relevant Information:	



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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, IBITF and NIT Raipur.

Date:

Place:

Signature of the Applicant

**How to Apply:**

1. Fill out the form (mentioned above in the advertisement) with complete academic and professional details and mail it to [smajumder.ece@nitr.ac.in](mailto:smajumder.ece@nitr.ac.in). Bring the filled-in application along with self-attested copies of DOB certificate, degree/provisional certificate, mark sheets, GATE scorecard, caste certificate, NOC, and other relevant documents on the day of interview. Originals must be presented for verification on the day of interview.
2. Candidates shortlisted for interview will be informed one day after the last date of applying.