

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. |
| Duration of the Positions | 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 th 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. |
| | No travelling or any other allowances is admissible for attending the interview. |
| | Incomplete applications/false information will be summarily rejected. |
| | The Institute reserves the right to cancel the post without assigning any reason. |
| | - 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 th Standard) | | | | |
|--|----------------|----------------------|-----------------|--|
| Name of the Qualification | Specialization | University/Institute | %Marks /CGPA | |
| 10 th | | | | |
| 12 th | | | | |
| 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: | |



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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 (<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.