

# डॉ. श्यामाप्रसादमुखर्जी अंतरराष्ट्रीयसूचनाप्रौद्योगिकीसंस्थान Dr. Shyama Prasad Mukherjee International Institute of Information Technology, Naya Raipur

(Joint Initiative of Govt. of Chhattisgarh & NTPC)

Email: iiitnr@iiitnr.ac.in, Tel: (0771) 2474040, Web: www.iiitnr.ac.in Est.2015

Date: 08.07.2024

#### Ref. No: IIITNR/R&I/PRJ/15025/05/2021/2024

Applications are invited from eligible candidates to work as Two Junior **Research Fellow (JRF)** in a Ministry of Tribal Affairs (MoTA), Shastri Bhawan, New Delhi sponsored project bearing the sanction number 15025/05/2021-TRI, Government of India, (MoTA), under taken in the Department of Computer Science and Engineering at IIIT Naya Raipur. Details of Qualifications, Emoluments and Duration are given below:

S. No.	Particulars	Details
1	Name of the Position	Junior Research Fellow (JRF)
2	Essential Qualifications	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/Data Science and Artificial Intelligence,  Note: Preference will be given for those  1. Who have experience in Deep Learning, speech processing and GPU environment  2. GATE/NET qualified.
3	Project Title	Development of Al-based Translation Too for Converting English/Hindi Text/Speech to Tribal Language and Vice Versa
4	Sponsoring Agency	Ministry of Tribal Affairs (MoTA), Shastri Bhawan, New Delhi Govt. of India
5	Duration of Project	2 Years
6	No. of positions	Two
7	Consolidated monthly Salary	Rs. 31,000/- per month (for two years)
8	Principal Investigator	Dr. Srinivasa K G Professor (Data Science and Artificial Intelligence) Dr. Shyama Prasad Mukherjee International Institute of Information Technology (IIIT)— Naya Raipur Email: srinivasa@iiitnr.edu.in (M): 9731696526  Dr. Santosh Kumar Assistant Professor, Department of Computer Science and Engineering Dr. Shyama Prasad Mukherjee International Institute of Information Technology (IIIT)—Naya Raipur
		E-mail: santosh@iiitnr.edu.in; Mobile No: 9425503736
9	Tenure of Assignment	The initial appointment will be for one year, which is extendable up to the duration of the project, solely based on satisfactory performance. If performance of candidate is found unsatisfactory, the position can be terminated with 1-month notice.
10	Desired Experience	Strong orientation towards:  Deep learning models and experience with related technical software/tools.  Good knowledge in programming languages (JAVA/PYTHON, etc.,)  Good communication and scientific writing skills.
12	Other Benefits	The selected candidate is eligible to register for a Ph.D. degree at IIIT Naya Raipur as per Institute rules.
13	Last date for receipt of application	20 July, 2024
14	How to Apply	http://ims.iiitnr.edu.in/JRF_PA/Registrations.aspx



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#### **General Instructions to the Applicants:**

- 1) Selected candidates shall not have claim on any regular position and shall not be bestowed any of the privileges like Housing, Medical Facility and Other benefits available to regular employees of the Institute.
- 2) Applicants are advised to ensure, before appearing for Selection Process, that they possess the minimum essential qualification and experience laid down for the post. Qualification obtained has to be from recognized University/Institute. Eligibility in terms of age, qualification and experience of a candidate shall be considered as on the last date for receipt of application.
- 3) Candidates meeting minimum eligibility criteria are not necessary to call for interview. Criteria's can be set to higher than minimum.
- 4) No TA/DA will be paid for attending the Interview.
- 5) In case of any inadvertent mistake in the process of selection, which may be detected at any stage even after issue of the appointment letter, the Institute reserves the right to modify, withdraw or cancel any communication made to the Applicants.
- 6) After joining the service of the Institute, the person will have to abide by the Rules, Regulations, Ordinances, Statutes and Act of the Institute applicable from time to time. He/She may be assigned any duty within or outside the Institute depending upon the exigency of the work.
- 7) The Institute shall verify the antecedents or documents submitted by a person at the time of appointment or during the tenure of the service. In case it is detected that the documents submitted by the candidates are fake, or the person has a clandestine antecedents or background and has suppressed the said information, then his/her services shall be terminated forthwith and legal action may be initiated against such candidates/employees.
- 8) Canvassing in any form or bringing in any influence political or otherwise will be a disqualification for the post.
- 9) In case of any dispute/ambiguity that may occur in the process of selection, the decision of the Institute shall be final.
- 10) For a query related to selection process, the applicant may send an email on <a href="mailto:santosh@iiitnr.edu.in">santosh@iiitnr.edu.in</a>.

  However, queries through phone calls or in-person will not be entertained. Also, enquiry/queries related to eligibility for the post/interpretation of rules will not be entertained.

Only the shortlisted candidates will be informed by E-mail. No hard copies of the application will be accepted.