



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

(A Joint Initiative of Govt. of Chhattisgarh and NTPC)

Email: [iiitnr@iiitnr.ac.in](mailto:iiitnr@iiitnr.ac.in), Tel: (0771) 2474040, Web: [www.iiitnr.ac.in](http://www.iiitnr.ac.in)

Applications are invited from the interested candidates for the position of **Junior Research Fellow (JRF) and Research Assistant (RA)** in the IIITB-COMET Foundation, a funded research project under Technology Innovation Hub (TIH) by DST, a sponsored project at IIIT Naya Raipur.

**Details of Qualifications, Emoluments, and Duration are given below:**

S. No	Particulars	Details
1	Project Title	<b>AI/ML-based Network Management and Signal Processing for 5G and Beyond Base Station</b>
2	Name of the Position	Junior Research Fellow (JRF) and Research Assistant (RA)
3	Vacancies	JRF: 2 Posts and RA: 1 post
4	Consolidated Compensation	<b>JRF:</b> Rs.31000/month for the first two years and Rs.35000/month for the last two years <b>RA:</b> Rs.20000/month for four years
5	Duration of project	Four years
6	Essential Qualifications	<b>JRF:</b> M.E /M. Tech in ECE /CSE/IT or Equivalent <b>RA:</b> B.E./B.Tech. in ECE /CSE/IT or Equivalent
7	Desired Experience	<b>Preference will be given to those candidates having the following:</b> <ul style="list-style-type: none"><li>• <b>Communication and Networking</b></li><li>• <b>Machine Learning, Signal processing</b></li><li>• <b>Good skills in programming such as python/Android/ Matlab, etc.</b></li><li>• <b>Good English and report writing skills</b></li></ul>
8	Sponsoring Agency	IIITB COMET Foundation is a Section 8 company and a Technology Innovation Hub (TIH)
9	Principal Investigator	Dr. Rajarshi Mahapatra, Dr. Venkanna U. & Dr. Debanjan Das
10	Age Limit	Maximum up to 30 years as on the closing date of the application (Age may be relaxed for exceptional candidates)
11	Last date for receipt of the Application	<b>6<sup>th</sup> October 2022</b>

\*JRF and RA positions offer an opportunity to pursue **Ph.D. & MS(R)** programs, respectively.

How to apply: Interested and eligible candidates must send resumes to [coe5g@iiitnr.ac.in](mailto:coe5g@iiitnr.ac.in) on or before **6<sup>th</sup> October 2022**. Only shortlisted candidates will be called for an interview, and no TA/DA will be paid for attending the Interview.

## Details of Selection Process:

Selection will be based on the qualification, experience, and Interview.

S. No.	Particulars	Details
1	Date of Interview	Will be notified
2	Documents Required	Applicant should bring all original certificates including mark sheets (matriculation onwards), experience certificate(s), monthly emoluments/salary drawn, and other relevant documents (including one set of self-attested certificate /document, updated Curriculum Vitae, publication, and filled-in application form.

## General Instructions to the applicants:

1. Applicants are advised to ensure that they possess the minimum essential qualification and experience laid down for the post before appearing for Selection Process. Qualification obtained has to be from a 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.
2. Selected candidates shall not have a claim on any regular position. They shall not be bestowed any of the privileges like Housing, Medical Facility and Other benefits available to regular employees of the Institute.
3. **No TA/DA will be paid for attending the Interview.**
4. In case of any inadvertent mistake in the process of selection, which may be detected at any stage even after the issue of the appointment letter, the Institute reserves the right to modify, withdraw or cancel any communication made to the Applicants.
5. 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.
6. 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.
7. **Canvassing in any form or bringing in any influence political or otherwise, will be a disqualification for the post.**
8. In case of any dispute/ambiguity that may occur in the process of selection, the decision of the Institute shall be final.
9. For a query related to the selection process, the **applicant may send an email to [coe5g@iiitnr.ac.in](mailto:coe5g@iiitnr.ac.in). However queries through phone calls or in-person will not be entertained. Also, inquiries/queries related to eligibility for the post/interpretation of rules will not be entertained.**