

Department of Computer Science and Engineering Dr. SPM International Institute of Information Technology, Naya Raipur Naya Raipur, Chhattisgarh, Est. 2015

(A Joint Initiative of NTPC & Govt. of Chhattisgarh) Email: iiitnr@iiitnr.ac.in, Tel: (0771) 2474040, Web: www.iiitnr.ac.in

Date: 22/06/2021

Ref. No: IIITNR/R&D/PRJ/MeitY-13(34)/2020-CC&BT

Applications are invited from eligible candidates to work as a **Junior Research Fellow** (**JRF**) in a Ministry of Electronics and Information Technology (MeitY) R&D in CC&BT Group, sponsored project bearing the sanction number 13(34)/2020-CC&BT under taken in the Department of Computer Science and Engineering at IIIT Naya Raipur.

Details of Qualifications, Emoluments and Duration are given below:

SL 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/Information Technology. Note: Preference will be given for those 1. GATE/NET qualified.
3	Project Title	Development of Secured and Reliable spectrum allocation schemes for next generation elastic optical networks
4	Sponsoring Agency	Ministry of Electronics and Information Technology (MeitY), Govt. of India.
5	Duration of Project	3 Years
6	No. of positions	One
7	Consolidated monthly Salary	Rs. 31,000/- per month (for two years) Rs. 35,000/- per month (third year) HRA as per the norms for candidates not availing Institute accommodation
8	Principal Investigator	Dr. Ruhul Amin Assistant Professor, Department of Computer Science and Engineering, IIIT Naya Raipur. E-mail: ruhul@iiitnr.edu.in Mobile No: 8804152340
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: • Application of Cryptography and Network Secuirty, Security

		Protocol design and verification using simulator • Good knowledge in programming languages (JAVA/PYTHON, etc.,)
		Good communication and scientific writing skills.
11	Age Limit	28 years as on the closing date of the application (Upper age limit may be relaxed as per Government of India rules.)
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	July 07, 2021
14	How to Apply	http://ims.iiitnr.edu.in/JRF_PA/Registrations.aspx
15	Interview mode	Online

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) 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. For a query related to selection process, the applicant may send an email on ruhul@iiitnr.edu.in
- 11) Only the shortlisted candidates will be informed by E-mail. No hard copies of the application will be accepted.