भारतीय सूचना प्रौद्योगिकी संस्थान, नागपुर
Indian Institute of Information Technology, Nagpur

"An Institution of National Importance by an Act of Parliament"

S.No. 140,141/1 Behind Br. Sheshrao Wankhade Shetkari Sahkari Soot Girni,
Village - Waranga, PO - Dongargaon (Butibori), District - Nagpur (Maharashtra) – 441108
Website: www.iiitn.ac.in Email: director@iiitn.ac.in, registrar@iiitn.ac.in Phone: 9405215010

Ref:- Adv/IIITN/Admin/2024-25/ANRF/JRF_103   *28th March 2025*

Indian Institute of Information Technology, Nagpur (IIITN) invites applications from eligible candidates for the following Non-Teaching Contractual Position:

Post: <u>Junior Research Fellow (JRF)</u> – One Post

The relevant details are as under:

Project Title	Design and Analysis of Sub-THz Tunable Gyrotron
Principal Investigator	**Dr. Rajanish Kumar Singh** Assistant Professor Department of Electronics and Communication Engineering, IIIT Nagpur
Funding Agency	Prime Minister Early Career Research Grant Anusandhan National Research Foundation (ANRF), Government of India
Tenure of Scheme & Assignment	**Maximum Three Years** The post is purely temporary and for project duration only. The tenure shall be coterminous with the Approved Project Duration. Appointment will not confer any right for any candidate for claiming extension or absorption in IIITN. The appointment will be initially for the period of 12 months and extendable up to 3 years (solely based on satisfactory performance).

Essential Qualifications	1. Graduate with first class (minimum 60%) in Electronics and Communication Engineering (ECE)/Electrical and Electronics Engineering/Instrumentation Engineering and other allied areas or M. Tech. /ME/MS with first class (minimum 60%) in Electronics and communication Engineering (ECE)/ Electrical and Electronics Engineering/ Microelectronics and other allied areas. **5% relaxation shall be applicable for SC/ST/PWD Candidates.**
	 2. Qualified in any of the following National eligibility test/exam:
	    a. GATE
	    b. CSIR-UGC NET including lectureship (Assistant Professorship)
	    c. National-level examination conducted by Central Govt. Departments and their agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER, etc.

Desired Skills	a. Basic knowledge of EMFT and Microwave Engineering. b. Knowledge of good programming skills in CST Microwave Studio and MATLAB. c. Research experience in the relevant field d. Ability to work in a team and good communication skills.
Consolidated Monthly Fellowship	**Rs. 37,000/-** + H R A* Per Month (Fixed) for two years and **Rs. 42,000/-** + H R A* Per Month (Fixed) for the third year.

* HRA as per approved norms of ANRF.

The interested candidates may apply in prescribed format with complete details of the qualifications and experience latest by **17th April 2025 up to 5 PM** through an e-mail at recruitment@iiitn.ac.in.

The Subject Line of the Email must mention: Application for the Post of JRF (*Ref:- Adv/IIITN/Admin/2024-25/ANRF/JRF_102)*

Important Instruction(s):

1. The position is purely temporary & contractual in nature the tenure shall be coterminous with the Approved Project Duration.

2. The position is based at the Institute located at Survey No. 140,141/1 behind Br. Sheshrao Wankhade Shetkari Sahkari Soot Girni, Village - Waranga, PO – Dongargaon (Butibori), District - Nagpur (Maharashtra) – 441108.

3. Candidates are advised to fill the prescribed application form and mail the same on the given email id. Please attach the supporting documents for educational qualifications and experience, if any.

4. Hiding information or submitting false information will lead to cancellation of candidature at any stage of recruitment.

5. All qualification, experience and age limit will be recognized as on the date of receipt of application.

6. Institute reserves the right to reject any/all application(s) without citing any reason.

7. Appointment as JRF for the Project would not automatically create any right or preference towards appointment made on the rolls of IIIT Nagpur in the future.

8. No TA/DA will be paid to attend the interview.

9. The Fellowship and the House Rent Allowance (HRA), if applicable shall be paid as per applicable guidelines. Research fellow may be provided hostel accommodation wherever available. Research fellowship holder residing in hostel shall not be entitled for HRA. Wherever provision of hostel accommodation is not possible, HRA may be allowed.

10. **Interested candidate should apply in prescribed format only** which is available on the website www.iiitn.ac.in. Application received in any other format and also late receipt of application will NOT be accepted.

11. Institute reserves the right to restrict the number of candidate to a reasonable limit by short-listing the application based on academic performance and / or relevance of experience or by any other suitable criteria.

12. The selected candidate should be able to travel across various Institutes/Research Centers for the project related work whenever needed.

13. Mere, possessing the prescribed qualification does not ensure that the candidate will be called for an Interview. The candidates will be shortlisted on the basis of merit and need of the project.

14. Shortlisted candidates will be informed by e-mail about the interview date. No correspondence regarding reasons for not short listing the candidate shall be entertained. The decision of the Director shall be final in all respect.

15. Shortlisted candidates have to present themselves for the interview on the interview date with updated CV, original and attested photocopies of mark sheets/certificates in support of their academic qualifications.

16. If at the time of verification of documents, any document(s) is not found as per Institute's criteria or originals are not presented then candidate will not be allowed to attend Interview. Hiding information or submitting false information will lead to cancellation of candidature at any stage of recruitment.

17. Applicants in employment (private, government or any other organization) are required to submit a "No Objection Certificate" from the employer at the time of interview.

18. The association between PI and the candidate can be discontinued at any time by giving one month's notice in writing either by the PI of the project to the candidate, or by candidate to the PI of the project.

19. Candidate selected for this position may also apply for the regular PhD Program in the Department of Electronics and Communication Engineering (as and when initiated) provided he/she clears the PhD Entrance Test and satisfies the eligibility criterion as per Institute Rules/Policies.

20. Director, IIITN has full right to cancel the requirement at any stage before the selection of the candidate.

21. The Institute shall communicate the relevant details pertaining to the joining only to the selected candidate(s) directly through email. No communication shall be done / entertained to / from the candidate(s) who have not been selected.

22. In case of any inadvertent mistake in the process of recruitment detected at any stage, the Institute reserves the right to modify/withdraw/cancel any communication made to the candidates.

23. In case of any dispute regarding Recruitment Process, decision of the Director, IIITN shall be final.

24. In case of any Legal Dispute regarding the Recruitment Process, the place of jurisdiction shall be Nagpur, Maharashtra (India) only.

25. Canvassing in any form or any attempt to influence the Recruitment Process whatsoever will lead to disqualification of candidature.

26. Any corrigendum or amendment regarding this advertisement will be issued only on the website of IIITN viz. www.iiitn.ac.in.

27. Interested candidates are advised to send their application to: recruitment@iiitn.ac.in latest by **17-04-2025 up to 5 PM.**

Director
IIIT Nagpur