

### राष्ट्रीय प्रौद्योगिकी संस्थान नागालैंड

## NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND (An Institute of National Importance under MoE, Govt. of India) Chumukedima, Nagaland - 797 103

Advt. No: NIT-N/Advt./CSE/JRF/001/2025 Dated 28.07.2025

#### **Advertisement for IRF**

Applications are invited from Indian nationals to work as a Junior Research Fellow (JRF) in a Research Project funded by Anusandhan National Research Foundation (ANRF), Govt. of India.

**Title of Research Project:** IoT and Deep Learning-Based Landslide Monitoring and Early Warning System Using V2X Communication in Hilly Terrains

**Duration:** Three (3) Years or till the Completion of the Project, whichever is earlier.

S. No.	Name of Post	Qualification and Additional Desirable Requirements	Number of Post	Consolidated Salary
1.	Junior Research Fellow (JRF)	Essential Educational Qualification: M.E./ M. Tech/ M.S or equivalent degree in Computer Science and Engineering/ Information Technology/ Electrical/ Communication/ Instrumentation Engineering or related field with GATE / NET score. Candidate must have obtained at least 60% marks or 6.5 CGPA out of 10 in UG and PG Degree (Relaxation for SC/ST as per ANRF Norms).  Desirable: Working experience in IoT/ Image processing/ Environmental Monitoring/		Rs 37,000/ per month + 9 % HRA
		Communication and related technologies.		

#### How to apply?

qualifications Eligible candidates having appropriate in relevant subject/specialization with consistently good academic records experience may send their application in the prescribed format with all supporting documents and CV by email to <a href="mailto:lithungo@nitnagaland.ac.in">lithungo@nitnagaland.ac.in</a> or lithunga@gmail.com on or before 17:00 hours of 20th August, 2025. Application in the prescribed format will only be accepted. The short listed candidates will be informed separately about date of interview via email.

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#### **Terms and Conditions:**

- The appointment is purely temporary on contractual basis, which will be renewed every year, subject to satisfactory performance or until the completion of the Project.
- Original documents of mark sheets/ degree/certificates/age proof and other testimonials must be presented at the time of interview.
- No TA/DA shall be paid to candidates for attending the Interview.
- PI reserves the right to fill up the post, not to fill up the post or cancel the advertisement in whole or partly without assigning any reason.
- The decision of the Principle Investigator (PI) in this regard will be final.
- The post, initially for one year or until the completion of the project, whichever is earlier.
- Applicants having GATE /NET (JRF/Assistant Professor) will be given preference in selection.
- Applicant may have an opportunity to enroll in a Ph.D. program of the Institute.

Short Listed candidate will be notified through Email for the interview.

**Tentative date of interview:** 27<sup>th</sup> August 2025.

Venue: Administrative Block,

NIT Nagaland

Chumukedima, Dimapur - 797 103

One set of photocopies of all certificates and one passport size self-attested photo are to be produced with the application at the time of Interview. Original certificates shall be shown at the time of Interview for verification.

**Registrar** 28/07/2025



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Advt. No: NIT-N/Advt./CSE/JRF/001/2025 Dated 28.07.2025

Position Applied for:					
Project Title:	Affix Latest Color				
Please use BLOCK LETTERS:	Passport				
1. Full Name: Sex (M/F):					
2. Father's/Husband's Name:Father's/ Husband's Na	ationality				
3. Present Address:					
4. Permanent Address					
5. a) Email ID:					
b) Telephone/Mobile No.:					
6. a) Date of Birth(b) Birth Place:(c) State of Domicile					

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(c) No. of pate	ents: (i) Filed	d:		(ii) Granted:		
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14. Please give the names, designations,	address and email id of two referees:
(i)	
(ii)	
15. <b>Declaration</b>	
these if the Fellowship is offered to me and belief the particulars given in the a decision taken on my application by NIT suppression of factual information in the	the Institute. I accept and agree to abide by e. I certify that to the best of my knowledge pplication are correct. I understand that the Nagaland authority will be final. If false and e application form comes to the notice of NIT the tenure the fellowship would be liable to
Place	Signature of the candidate
Date	