

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/002/2025

Dated 02.09.2025

Advertisement for JRF

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, Experience, Other Essential, and Additional Desirable Requirements and Age limit	Consolidated Salary (including HRA)	Number of Post
1.	Junior Research Fellow (JRF)	Qualification: M.E. / M. Tech / M.S. / M.Sc or equivalent degree in Computer Science and Engineering / Information Technology/ Electrical/ Communication/Electronics Engineering and 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 degrees. Desirable: Working experience in IoT/ Image Processing/ Environmental Monitoring/ Communication and related technologies.	Rs 37,000/ per month + 9 % HRA	01
2.	Project Associate - I	Essential Educational Qualification: (i) B.E./B. Tech. in Computer Science and Engineering / Information Technology/ Electrical/Communication/ Electronics Engineering and related field with equivalent degree (ii) Candidate must have obtained at least 60% marks or 6.5 CGPA out of 10 in UG and PG degree. Desirable: Working experience i. 31,000/- + 9 HRA to scholars who are selected through (a) National Eligibility Tests CSIR UGC NE including Lectureship (Assistant Professorship) GATE		

		in IoT/ Image Processing/		
		Environmental Monitoring/	(b) A selection	
		Communication and related	process through	
		technologies.	National level	
		Upper Age Limit: 35 years	examinations	
			conducted by	
			Central	
			Government	
			Departments and	
			their Agencies and	
			Institutions	
			ii. 25,000/- + 9 %	
			HRA for others	
			who don't fall	
			under (i) above	
		Essential Educational	i. 35,000/- + 9 %	
		Qualification:	HRA to scholars	
		(i) B.E./B.Tech. in Computer	who are selected	
		Science and Engineering /	through (a)	
		Information Technology/	National	
		Electrical/Communication/	Eligibility Tests –	
		Electronics Engineering and	CSIR UGC NET	
		related field with equivalent	including	
		degree: and	Lectureship	
		(ii) 2 years' experience in	(Assistant	
		Research and Development	Professorship) or	
	Project	in Industrial or Academic	GATE (b) A	
3.	Associate	Institutions of Science and	selection process	
	- II	Technology, Organizations	through National	
		of Scientific activities and	level	
		services.	examinations	
		(iii) Candidate must have	conducted by	
		obtained at least 60%	Central	
		marks or 6.5 CGPA out of	Government	
		10 in UG and PG degrees.	Departments and	
		Desirable : Working experience	their Agencies	
		in IoT/ Image Processing/	and Institutions	
		Environmental Monitoring/	ii. 28,000/- + 9%	
		Communication and related	HRA for others who	
		technologies.	don't fall under (i)	
		Upper Age Limit: 35 years	above	

How to apply?

Eligible candidates having appropriate qualifications in relevant subject/specialization with consistently good academic records and experience may send their application in the prescribed format with all supporting documents and CV by email to lithungo@nitnagaland.ac.in on or before 17:00 hours of 15th September, 2025. Application in the prescribed format will only be accepted. The short listed candidates will be informed separately about date of interview via email.

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.
- Relaxation as per ANRF Norms.
- 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: 18th September 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 02/09/2025



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/002/2025 Dated 02.09.2025

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 Name:Father's/ Husband's Name:	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	

					0
(c) OBC	-Yes/No				
9. Academic	and Professi	onal Qualifications	(From High Scho	ol onwards):	
Attach self-	attested cert	ificate			
Degree/ Diploma	Subject	Percentage of Marks or Grade	Name of Univ./ Institution	Duration o Course	f Montl & yea of passin
(NET/	GATE/ Equiva	on of qualifying ex alent Exam, score, nk etc, if any)			scipline,
11. Publicat	ions and Pate	nts: (Please attach	list of publicati	ons in SCI	
journals w	ith full refer	ences and corresp	onding with tho	se in the list) (lf
available)					
(a) No. of Pa	ıpers (i) Publi	shed	(ii) Accepted		
(b) No. of Bo	ooks publishe	d			
(c) No. of pa	itents: (i) File	d:	(ii) Granted:		
12. Prizes, F	lonours, Awa	rds, Distinctions, if	any:		
		rds, Distinctions, if	•		
	nce held: (Plea				
13. Experien	nce held: (Plea	ase attached copy o	f experience certi	ficate)	

14. Please give the names, designations,	address and email id of two referees:
(i)	
(ii)	
15. Declaration	
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 application form comes to the notice of NIT the tenure the fellowship would be liable to
Place	Signature of the candidate
Date	