

# राष्ट्रीय प्रौद्योगिकी संस्थान नागालैंड NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND

(An Institute of National Importance under Ministry of Education, Govt. of India)

Chumukedima

Nagaland - 797 103

Advt. No: NIT-N/Advt./EEE/JRF/001/2025

Dated 06.11.2025

### **ADVERTISEMENT**

Applications are invited from Indian nationals to work as a Junior Research Fellow (JRF) in a Research Project funded by Regional Academic Centre for Space, ISRO-Guwahati University center.

**Title of Research Project:** Development of adaptive neural network based fault tolerant attitude control mechanism using NARMAX-based system identification and adaptive observers

**Duration:** Two (2) 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. or equivalent degree in Electrical Engineering/ Electronics and Communication Engineering / Electronics and Instrumentation Engineering / Any other equivalent degrees with GATE / NET score. Candidate must have obtained at least 60% marks or 6.5 CGPA out of 10 in UG and PG Degree.  Desirable: Control System Engineering	· · · · ·	01

## How to apply?

Eligible candidates having appropriate qualifications 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 dushmantakumardas@nitnagaland.ac.in on or before 09:00 hours of 05th **December**, 2025. Application in the prescribed format will only be accepted.

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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.
- 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 for Ph.D. program.

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

Tentative date of interview: 16th December 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 06/11/2025



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Advt. No: NIT-N/Advt./EEE/JRF/001/2025 Dated 06.11.2025

Position Applied for:	
Project Title:	Affix Latest Color Passport
••••••	
Please use BLOCK LETTERS:	
1. Full Name:	
2. Father's/Husband's Name:Father's/ Husband's Nat	ionality
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	

8.* Do you b	-Yes/No				
9. Academic	and Professional Qu	alifications (	From High School	onwards): Attac	ch
self- attested	certificate				
				,	
Degree/ Diploma		Percentage of Marks or Grade	Name of Univ./ Institution	Duration of Course	Month & year of passing
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7. Citizenship: .....

14. Please give the names, designations, address and email id of the referees:
(i)
(ii)
15. Declaration
I have read the terms and conditions of the Institute. I accept and agree to abide by these if
the Fellowship is offered to me. I certify that to the best of my knowledge and belief the
particulars given in the application are correct. I understand that the decision taken on my
application by NIT Nagaland authority will be final. If false and suppression of factual
information in the application form comes to the notice of NIT Nagaland authority at any
time during the tenure the fellowship would be liable to be terminated.
Place Signature of the candidate
Date