 राष्ट्रीय प्रौद्योगिकी संस्थान नागालैंड

**NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND**

**(An Institute of National Importance under MoE, Government of India)**

**Chumukedima, Nagaland - 797 103**

## Advt. No: NIT-N/CSE/IBITF/01/2025 Dated 04.03.2025

Applications are invited from Indian nationals to work as a Junior Research Fellow (JRF) in a Research Project funded by the Department of Science and Technology (DST) - National Mission on Interdisciplinary Cyber-Physical System (NM-ICPS) - IIT Bhilai Innovation and Technology Foundation (IBITF), under Tribal Area Sub-Plan (TSP).

**Project Title:** “Monitoring Pineapple Cultivation and Harvesting using Drone”.

**Duration:** One (01) Year or till the Completion of the Project, whichever is earlier.

**Number of Position:** One (01)

**Essential Educational Qualification**: M.E./M.Tech. in Computer Science and Engineering / Information Technology / Electrical and Instrumentation Engineering/ Electrical and Electronics Engineering/ allied branches with at least 65% marks or 6.5 CGPA (on a scale of 10).

**Desirables**:1. Candidate having GATE/NET qualification.

 2. Candidate having experience in IoT/Sensor with Drone Technology (or)

 Image Processing and Mobile Application Development.

**Note:** The Junior Research Fellow will have option to register for Ph.D. program in the institute; the candidate must meet the essential qualifications and qualify written examination & interview of Ph.D. admission of institute.

**Consolidated Salary:** Rs.37,000/ month + 9% HRA

## How to apply?

Eligible candidates having appropriate qualifications in relevant subject/specialization with consistently good academic records and experience may send their application (advance copy) in the prescribed format with all supporting documents and CV by email to (lithungo@nitnagaland.ac.in). Application in prescribed format will only be accepted.

## Terms and Conditions:

* The duration of post will be initially for (six month or one year) and which may be extended upto the duration of project based on the satisfactory performance. The fellowship may be terminated if performance of candidate is not satisfactory.
* The post created under the project is purely on temporary basis and neither IBITF nor the Institute would have liability whatsoever for sustaining temporary staff recruited under the above mentioned project, after its completion/termination.
* The appointment is purely temporary on contractual basis which will be renewed every (six month or one year) subject to satisfactory performance.
* 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.

**Walk-in Interview date:** 04th April, 2025.

**Reporting Time:** 9:00 A.M.

**Walk-in Interview Time:** 10.00 A.M.

**Venue: Administrative Block, NIT Nagaland, Chumukedima, Nagaland - 797103**

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**



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Affix Latest Color Passport

**Position Applied for: .................................................................................**

**Project Title: ................................................................................................**

**......................................................................................................................**

**Please use BLOCK LETTERS:**

1. Full Name: …………………………………………… Sex (M/F): ……………….......

1. Father’s/Husband’s Name: ……………………….Father’s/ Husband’s Nationality............
2. Present Address: ....................…......................….…................…………….……….

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4. Permanent Address.....................…...................….…................………………………...

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5. a) Email ID: ……………………….……...................………

b) Telephone/Mobile No.: ………….…………..................................

6. a) Date of Birth………..................... (b) Birth Place: ........................

 (c) State of Domicile………….............................………………

7. Citizenship: …..…………………………………………………………………….….

1. \* Do you belong to:(a) Scheduled Caste-Yes/No

 (b) Scheduled Tribe -Yes/No

 (c) OBC -Yes/No

1. Academic and Professional Qualifications (From High School onwards): Attach self- attested certificate

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| --- | --- | --- | --- | --- | --- |
| **Degree/ Diploma** | **Subject** | **Percentage of Marks or Grade** | **Name of Univ./ Institution** | **Duration of Course** | **Month & year****of passing** |
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1. Complete information of NET/GATE/ Equivalent Exam, score, year of passing and validity, discipline, marks, all India Rank etc, if any:
2. Publications and Patents: (Please attach list of publications in SCI journals with full references and corresponding with those in the list) (If available)
	1. No. of Papers (i) Published………………………..(ii) Accepted……………………..…..

(b) No. of Books published………………..............

(c) No. of patents: (i) Filed: ……...........................…….. (ii) Granted: ……........................…

1. Prizes, Honours, Awards, Distinctions, if any:

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1. Experience held (if any): (Please attached copy of experience certificate)

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| **Position** | **Name of Organization/Agency** | **Dates** | **Pay/Wages** | **Nature of****duties** |
| **From** | **To** |
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1. 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……..............