



**NATIONAL INSTITUTE OF TECHNOLOGY, ARUNACHAL PRADESH**  
(Established by MoE, Govt. of India)  
**JOTE, ARUNACHAL PRADESH -791113, INDIA**

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ADVERTISEMENT NO.: ECE/AM/JRF/01

DATED: 31.10.2023

Project No.: ECE/P/AM/04/2023/DST/ISRO

The interview for the post of 'Junior Research Fellow (JRF)' under ISRO RESPOND Project titled "Rainfall-Induced Landslide Susceptibility Evaluation by Accounting the Influence of Vegetation" will be conducted in the Dept. of Electronics & Communication Engineering (ECE), NIT Arunachal Pradesh on 13<sup>th</sup> November 2023 (Monday) via GOOGLE MEET at 10:00 AM onwards.

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|---|--|--|
| 1 | Name of the Post                             | Junior Research Fellow (JRF) - 01  |
| 2 | Name of the Research Project                 | Rainfall- Induced Landslide Susceptibility Evaluation by Accounting the Influence of Vegetation  |
| 3 | Name of the Sponsoring Agency                | ISRO, Govt. of India   |
| 4 | Tenure of the Project                        | 3 years  |
| 5 | Tenure of the Assignment                     | Not Extendable   |
| 6 | Job Description                              | One JRF is required for the study of Landslide Detection and Early Warning System. The final goal is developing an IoT based System for Landslide Forecasting considering rainfall & vegetation. |
| 7 | Consolidated monthly compensation/Fellowship | Rs. 31,000/- per month   |
| 8 | Essential Qualifications and experience      | BE/B-Tech in ECE/EE/CSE/EEE and ME/M.Tech in VLSI/Microelectronics/Instrumentation and related areas. Gate Qualification and Knowledge in IoT system design are must.                            |
| 9 | Accommodation                                | Bachelors Accommodation in the Institute Hostel may be provided subject to availability  |

Eligible candidates may appear for the online interview at the Department of Electronics & Communication Engineering, National Institute of Technology Arunachal Pradesh. The candidates are advised to send a mail to [alak.icas@gmail.com](mailto:alak.icas@gmail.com) on or before 12<sup>th</sup> November 2023 (5.00 PM) with a subject "Application for JRF position in the ISRO Respond Project" along with the relevant documents: CV, mark sheets, research papers (if any) and experience certificate (if any) etc. attached in a single PDF. The link of GOOGLE MEET will be shared to the candidates prior to the date/time of interview. Mere possession of essential/desirable qualification and experience does not guarantee selection for the post. Candidates will be selected on merit and need of the project.

11/11/2023

Dean (R & C)  
NIT Arunachal Pradesh  
Jote

Copy to:

1. All Heads of the Departments, NIT Arunachal Pradesh for publication on Departmental Notice Boards.
2. Dr. Alak Majumder, PI with a request to give wide publicity of the advertisement.
3. Head of the Department, Electronics & Communication Engineering
4. Project file