



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

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Advt.No.: ECE/P/AM/05/2023/SMDP

Date: 15-03-2024

The interview for the post of ‘Junior Research Fellow’ under MEITY funded Project titled “An IoT and Analytics Based Framework of Landslide Forecast and Risk Communication for Himalayan Region of North-East India” will be conducted in the Dept. of Electronics & Communication Engineering(ECE), NIT Arunachal Pradesh on 05th April 2024 (Friday) via GOOGLE MEET at 10:30AM onwards.

1	Name of the Post	Junior Research Fellow (Two(02) Positions)
2	Name of the Research Project	An IoT and Analytics Based Framework of Landslide Forecast and Risk Communication for Himalayan Region of North-East India
3	Name of Sponsoring Agency	C2S, MEITY, Govt. of India
4	Tenure of the Project	5 years or Completion of the project, whichever is earlier
5	Tenure of Assignment	Not Extendable
6	Job Description	Two (02) JRFs are required for the above-mentioned project. The tasks will be as follows: a) Energy Harvesting System Design along with ASIC of Cold Start-up circuit/LDO as required b) ASIC of Analog to Digital Converter
7	Consolidated monthly compensation/Fellowship	Rs. 31,000/- per month (Will be revised to 37,000/- as per DST revision)
8	Essential Qualifications and experience	BE/B-Tech in ECE/EE/CSE/EEE and/or ME/M.Tech in VLSI/Microelectronics/Instrumentation and related areas. Knowledge in EDA such as Cadence & Siemens (Calibre) is a must. Understanding IoT system design is desirable.
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 on or before 3rd April 2024 (5.00 PM) with a subject “**Application for JRF position in MEITY funded C2S Project**” along with the application form and relevant documents: CV, mark sheets, research papers (if any) and experience certificate (if any) etc. **attached as 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.

15/3/2024
Dean(R & D)

NIT Arunachal Pradesh
Jote

संकायाध्यक्ष/Dean

अनुसंधान एवं परामर्श/Research and Consultancy
राष्ट्रीय प्रौद्योगिकी संस्थान/National Institute of Technology

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