

## NATIONAL INSTITUTE OF TECHNOLOGY, ARUNACHAL PRADESH (Established by MHRD, Govt. of India) YUPIA, ARUNACHAL PRADESH -791112, INDIA

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**DATED: 23.02.2022** 

ADVERTISEMENT NO.: ECE/YB/JRF/01

Project No.: ECE/P/YB/01/2022/DST

Sanction No.: DST/TDT/DDP-53/2021, Dated: 31.01.2022

Applications are invited from Indian citizen in the prescribed format only for the following assignment in a purely time bound research project undertaken in this institute.

	(a). Name of the temporary assignment:	Junior Research Fellowship(JRF)
1	(b). Number of Post	01
2	Title of the Research Project	Smart Helmet with early Warning System using GSM and GPS Module
3	Name of the Sponsoring Agency	DST
4	Tenure of the Project	03 Years(approx)
5	Tenure of the Assignment	Initially for one year. Extendable annually till completion of project, subject to satisfactory performance and availability of fund release by sponsoring agencies.
6	Job Description	Simulation and experimental investigation of the project.
7	Consolidated monthly Fellowship/Salary	Rs. 31,000/- per month + 9% HRA
8	Essential Qualifications and experience	MTech/ME in ECE/ETC/Electronics Engg/ Embedded System/VLSI and related areas with GATE/NET qualified during his/her academic career
9	Accommodation	Bachelors Accommodation in the Institute Hostel may be provided, subject to availability.
10	Desirable	Knowledge in Matlab Tool and Machine learning

Interested candidates should download the application form from <a href="www.nitap.ac.in">www.nitap.ac.in</a>. Filled up application form along with their documents should be emailed to Dr. Yaka Bulo (<a href="www.nitap.ac.in">www.nitap.ac.in</a>. Filled up application form along with their documents should be emailed to Dr. Yaka Bulo (<a href="www.nitap.ac.in">yaka@nitap.ac.in</a>) on or before 15<sup>th</sup> April 2022, 5:00 pm; the shortlisted candidates will be called for Offline/Online interview on 27<sup>th</sup> April 2022 from 10:00 am onwards (Link will be sent to shortlisted candidates only). Please write subject of mail as "JRF application for project no. ECE/P/YB/01/2022/DST". Mere possession of essential/desirable qualifications and experience does not guarantee selection for the post. Relaxations and age limit shall be in accordance with DST norms.

Dean(R & D)
NIT Arunachal Pradesh

Yupia

Copy to:

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

डीन (आर एंड डी)/Dean (R & D) राष्ट्रीय प्रौद्योगिकी संस्थान, अल्लाचल प्रदेश National Institute of Technology, Arunachal Pradesh Yupia, Arunachal Pradesh-791112, India