



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

Dr. Abhik Banerjee  
Dean, R & D

Website : www.nitap.ac.in  
E-Mail : deanrmd@nitap.ac.in  
Fax No. : 0360- 2284972  
Phone No.:9485230670

**ADVERTISEMENTNO. Re-advertisement ECE/YB/JRF/01**

**DATED:03.07.23**

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.

1	(a). Name of the temporary assignment:	Junior Research Fellowship(JRF)
	(b). Number of Post	01
2	Name of the Research Project	Smart Helmet with early Warning System using GSM and GPS Module
3	Name of the Sponsoring Agency	DST (Device Development Program Scheme)
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	Accommodation	Bachelor's accommodation in the Institute may be provided subject to availability. HRA will not be paid if the candidate avails Institute accommodation.
8	<b>Qualifications</b>	<b>Consolidated monthly Fellowship/Salary</b>
	MTech/ME in ECE/ETC/Electronics Engg/ Embedded System/VLSI and related areas with GATE/NET qualified during his/her academic career	Rs. 31,000/- per month +9% HRA
	MTech/ME in ECE/ETC/Electronics Engg/ Embedded System/VLSI and related areas without GATE/NET with minimum CGPA of 7.0 out of 10 or 70% of marks	As per norms
9	Desirable	Knowledge in Matlab Tool and Machine learning

Interested candidates should download the application form from [www.nitap.ac.in](http://www.nitap.ac.in). Filled up application form along with their documents should be emailed to Dr. Yaka Bulu ([yakabulo@gmail.com](mailto:yakabulo@gmail.com)/[yaka@nitap.ac.in](mailto:yaka@nitap.ac.in)) on or before **20<sup>th</sup> August 2023, 11:50 pm**; the shortlisted candidates will be called for Offline/Online interview on **28<sup>th</sup> August 2023** from **10:30 am** onwards. 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.

*for P. Bulu*  
Dean(R & D)  
NIT Arunachal Pradesh  
Jote

Copy to:

1. All Heads of the Departments, NIT Arunachal Pradesh for publication on Departmental Notice Boards.
2. Dr. Yaka Bulu, 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, अरुणाचल प्रदेश  
National Institute of Technology, Arunachal Pradesh  
Yupia, Arunachal Pradesh-791112, India