



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

Dr. Naba Kumar Pramanik
Dean, R & D

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

ADVERTISEMENT NO.: ECE/YB/JRF/01

DATED: 10.04.2024

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	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 MTech/ME in ECE/ETC/Electronics Engg/ Embedded System/VLSI and related areas with out GATE/NET with minimum CGPA of 7.0 out of 10 or 70% of marks 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 www.nitap.ac.in. Filled up application form along with their documents should be emailed to Dr. Yaka Bulo (yakabulo@gmail.com/yaka@nitap.ac.in) on or before **22nd April 2024, 5:00 pm**; the shortlisted candidates will be called for Offline/Online interview on **29th April 2024** 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.

18/4/2024
Dean(R & D)

अनुसंधान एवं परामर्श/Research and Consultancy
राष्ट्रीय प्रौद्योगिकी संस्थान/National Institute of Technology
YUPIA, Arunachal Pradesh - 791112

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.