



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

Dr. Abhik Banerjee
Dean, R & D

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

ADVERTISEMENT NO.: Re-advertisement (ECE/YB/JRF/01)

DATED: 18.07.2022

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	Qualifications	Consolidated monthly Fellowship/Salary
	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 DST
9	Desirable	Knowledge in Matlab Tool, Phyton 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 Bulu (yakabulo@gmail.com/yaka@nitap.ac.in) on or before **5th August 2022, 5:00 pm**; the shortlisted candidates will be called for Offline/Online interview on **10th August 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.

for P.K.M. 18/07/2022

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 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