



PDPM

**Indian Institute of Information Technology, Design & Manufacturing Jabalpur**

## **Advertisement**

Applications are invited for the Position of one **JRF** in a sponsored research project supported by **TiHAN, IIT Hyderabad under NM-ICPS of DST**, Ministry of Science and Technology, Govt. of India. The details are as follows:

Title of the Project: “**UAV-assisted Wi-Fi Geofencing for UAV Tracking and Activity Monitoring in Restricted Perimeter**”

Appointment duration: **6 month**

**Job Description:** The project work will involve the design, implementation, and testing of signal processing algorithms and machine learning algorithms using python.

### **Essential Qualification:**

- **Junior Research Fellow (JRF):** M. Tech. in Electrical/ Electronics/ Computer Science Engineering/ any similar discipline with valid GATE/NET OR similar National level Exam qualified with knowledge in the field of the project.
- The non GATE/NET qualified candidates has to appear for a separate written exam followed by Interview
- **Note:** The above advertise position may be downgraded as project assistance with remuneration of Rs: 25,000/- per month in case no suitable candidate found for JRF Position

**Desired Qualification:** Knowledge of signal processing, machine learning, python programming, etc. Preference will be given to a candidate having knowledge/experience in the area of the project.

**Remuneration:** The remuneration for **JRF** is Rs. 31,000/- per month. The accommodation or HRA may be provided based on the institute rule.

Last date for receipt of online applications: **May 31, 2023.**

**How to Apply:** Candidates can apply for the above post by filling a Google form at [https://docs.google.com/forms/d/e/1FAIpQLSdTcBaZ1uQ\\_L2hZPJnqtjHmT\\_Si-4JThrI4ViCICAGgJXAeQ/viewform?usp=pp\\_url](https://docs.google.com/forms/d/e/1FAIpQLSdTcBaZ1uQ_L2hZPJnqtjHmT_Si-4JThrI4ViCICAGgJXAeQ/viewform?usp=pp_url).

**Date of Interview:** Written Test/Interview will be held in Offline Mode. All the shortlisted candidates will be informed through email and or phone about the detailed schedule of the interview.

### **Contact:**

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\* The Post is purely temporary in nature.