



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: **12 Months**

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

**Essential Qualification:** M. Tech. OR B.E. / B. Tech. with qualified GATE score in Electrical/ Electronics/ Computer Science Engineering/ any similar discipline with knowledge in the field of the project.

**Desired Qualification:** M.Tech. with a minimum 7 CPI/CGPA at the Master's level (for M. Tech. candidates) or 65% (CGPA 6.50) at the graduation level. Knowledge of signal processing, machine learning using python, python programming, etc. Preference will be given to a candidate having knowledge/ experience in the area of the project.

**Remuneration: Rs. 31,000/- per month plus accommodation or HRA.**

Last date for receipt of online applications: **August 31, 2022.**

**How to Apply:** Go to the URL

[https://docs.google.com/forms/d/e/1FAIpQLSdTcBaZ1uO\\_L2hZPJnqitiHmT\\_Si-4JThrI4ViClCAGgJXAeQ/viewform?usp=pp\\_url](https://docs.google.com/forms/d/e/1FAIpQLSdTcBaZ1uO_L2hZPJnqitiHmT_Si-4JThrI4ViClCAGgJXAeQ/viewform?usp=pp_url) and **fill up the online datasheet** on or before **August 31, 2022.**

**Date and time of Interview:** Thursday, Sep 1, 2022, from 11.00 am onwards. The Interview will be conducted in online mode. The shortlisted candidates will be notified only through email. Candidates should check their email (also spam folder) for the link to join the interview.

### **Contact:**

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\* The Post is purely temporary in nature.