

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:

- <u>Junior Research Fellow (JRF)</u>: 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. 37,000/- per month. The accommodation or HRA may be provided based on the institute rule.

Last date for receipt of online applications: Jan 25, 2024.

Click Here to Apply: <u>https://forms.gle/ipuCbJfLMfFup6Mm6</u>

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.

Note: The selected JRF candidate may get an opportunity to be converted into the PhD as per the institute norms

Contact:

Dr. Munesh Singh (Principal Investigator) Assistant Professor (CSE), PDPM Indian Institute of Information Technology, Design & Manufacturing Jabalpur Dumna Airport Road, P.O. Khamaria, Jabalpur-482005 Tel: 8518938380 * The Post is purely temporary in nature.