

## भारतीय सूचना प्रौद्योगिकी, अभिकल्पना एवं विनिर्माण संस्थान कर्नूल Indian Institute of Information Technology Design and Manufacturing Kurnool

(राष्ट्रीय महत्वका संस्थान) (An Institute of National Importance)

F.No. IIITDMK/CSE/NBM/PA/2025/01 (updated)

Date: 25.01.2025

Applications are invited from the Indian National for **Project Assistant** to work in the collaborative project titled "DeepDroughtUAV: Deep Learning based Estimation of Drought Area in the Anantapur cluster using UAV Surveillance" sponsored by APSCHE.

Project Title	DeepDroughtUAV: Deep Learning based Estimation of Drought Area in the Anantapur cluster using UAV Surveillance
Duration of the Project left	1 year 8 months
Name of the Post	Project Assistant
Number of posts	01 (one)
Nature of the post	The post is purely temporary. Initially the appointment will be for one year, later extended based on the performance and availability of the fund. Position will be coterminous with the project.
Minimum Qualification	B.E/B.Tech CSE/ECE or equivalent (with >=7.5 CGPA or 70%) Or M.E/M.Tech CSE/ECE or equivalent (with >=6.5 CGPA or 60%) Or M.Sc in CS or equivalent (with >=7.5 CGPA or 70%)
Other Essential	Must have knowledge in
Requirements	> Drone operation for data collection
1	> Image Processing
	Machine Learning
	Deep Learning
Emoluments/Stipend	Rs. 25,000/- (Consolidated)
Job Location	Based on the requirement of the project the candidate has to work at the following institutes under the investigators  1. Dr. Naresh Babu M., IIITDM Kurnool  2. Prof. C. Shoba Bindu, JNTU Anantapuramu  3. Dr. S. Balasubramanian, SSSIHL Puttaparthi
Mode of Application	The duly filled and signed application along with the copy of the educational qualification, testimonials should to the Principal Investigator of this project by the post or google form <a href="https://forms.gle/duLoMXVMz8JqwBou7">https://forms.gle/duLoMXVMz8JqwBou7</a>
Correspondence Address	Dr. Naresh Babu M. Associate Professor Department of CSE IIITDM Kurnool Kunrool- 518008 Email: nareshbabu@iiitk.ac.in Phone: +91 8897165555
Important Dates	Last Date of Receiving Application by post/email: 10.02.2025 17.02.2025 extended Tentative Intimation to the Shortlisted Candidates: 18.02.2025 Tentative Date of Interview: 21.02.2025 Tentative Date of Joining: Immediate

## **Instructions to the Applicants:**

- 1) Only short-listed applicants will be called for the written test/interview.
- 2) Applicants who do not meet the required qualification will not be called for the interview. The institute reserves the right to fix suitable criteria for short listing of eligible candidates satisfying qualification and experience.
- 3) No interim correspondence / inquiries will be entertained from the candidates in connection with the process of short listing.
- 4) The candidate is responsible for the correctness of the information provided in the application. If it is found at a later date that any information given in the application is incorrect / false the candidature / appointment is liable to be cancelled / terminated. Incomplete/ partially filled application forms/ application without the supporting documents will not be considered.
- 5) Applications which are not strictly as per the format given will be summarily rejected.
- 6) Canvassing in any form will disqualify the candidature of the applicant.
- 7) No TA/DA will be provided to attend the written test/interview.
- 8) The original testimonials will be verified at the time of written test/interview.
- 9) The shortlisted candidates will be intimated through Email.