Participating Institute (PI) - IIITDM Kurnool Project Staff Vacancy Circular for PI / Drone Project

Date: 07th May 2024

Advt. No. IIITDMK/Project/Drones/PI/2024/01

Project Name: Capacity Building for Human Resource Development in Unmanned Aircraft

System (Drone and related Technology)
Work Theme: GNC Algorithms & Simulation

Ministry of Electronics and Information Technology (MeitY), Govt. of India has entrusted IIITDM Kurnool as Participating Institute for the project entitled "Capacity Building for Human Resource Development in Unmanned Aircraft System (Drone and related Technology)" under the Work Theme GNC Algorithms & Simulation

The primary objective of the project is to leverage collaborative activities in human resource development through capacity building in education and training in the area of UAS. The project is conceived to achieve the following broad objectives: i. To enhance capacity & capabilities of select institutions in identified WTs on Unmanned Aircraft Systems. ii. To institutionalize a collaborative ecosystem through identified Resource Centres (RCs) and Participating Institutions (PIs) for synergy of capabilities & expertise. iii. To foster development of competent human resources at various levels including Postgraduate & Graduate programs, PG Diploma/Certificate programs, Faculty Updation and Master Trainers in niche areas of UAS. iv. To promote entrepreneurial mindset and nurture technical talent among the student community through innovative interventions such as Bootcamps and Proof-of Concepts. v. To nurture technical talent and ideation among the student community through IPR generation, Competitions, Workshops / Conferences, etc.

To set up PI and drive the Bootcamps and other non-formal programmes, the PI-IIITDM Kurnool is looking for dynamic and result oriented and full-time person(s) for the following temporary positions:

S. No	Name of the Post	No. of Positio n(s)	Consolidate d monthly Salary Band	Minimum Educational Qualifications and Desirable degrees & work experience
1	Project Lead	1	Rs 60,000 - 75,000	 Essential Educational Qualifications Ph.D. with at least 1 year of relevant experience in areas of Electronics and Communication Engineering, Aerospace Engineering, Mechanical Engineering, Computer Science, or Equivalent. Additionally, the candidate must be able to demonstrate/have decent Managerial and Communication Skills. Degree(s) & Work Experience: Ph.D. with focus on UAS Development and/ GNC related projects and at least 1 year of relevant experience
2	Junior Research fellow	2	Rs. 37,000.00	Essential Educational Qualifications: Masters or Bachelors in either of the areas of Electrical Engineering, Electronics and Communication Engineering, Aerospace

 Engineering, Mechanical Engineering, Computer Science, or Equivalent. Qualified in GATE examination at any time. Desirable Degree(s) & Work Experience: First class M Tech in Computer Science & Engineering/ Electronics and
Communication Engineering / Mechanical Engineering / Aeronautical Engineering or equivalent is preferred with focus on UAS Development and/GNC related projects and at least 1 year of relevant experience

Tenure of appointment: Initially appointment is for one year and renewed further based on the performance and project requirements. The appointment is purely contractual, and project based.

- 1. **Mode of Selection**: The selection process consists of written test/Interview or both.
- 2. Instructions to the Applicants:
 - a) The posts are on purely temporary basis.
 - b) Candidates are required to carefully go through the details of qualifications, experience, and instructions available on the Institute website. They should satisfy themselves, before applying that they possess at least the minimum essential qualifications, work experience etc. as laid down in the advertisement.
 - c) Incomplete/ partially filled offline application forms will not be considered.
 - d) No correspondence by any means, will be entertained from candidates regarding postal delays, conduct & result of interview, reasons for not being called for interview.
 - e) The Institute reserves the right to shortlist only the candidates whose candidature matches with relevant work experience for the smooth execution of this project.
 - f) The decision of the Institute in all matters will be final and no correspondence whatsoever will be entertained from the candidates.
 - g) The candidate is responsible for the correctness of the information provided in the application. If it is found later that any information given in the application is incorrect / False, his/her candidature / appointment is liable to be cancelled / terminated.
 - h) The date and time of Interview will be informed only through the Institute website/ E- mail.
 - i) The Institute reserves its right to have suitable scrutiny criteria meeting the requirements of the Institute.
 - j) Applicants should go through the advertisement thoroughly and should fill up all the required information offline.
 - k) Applicants are requested to look at website of IIITDM Kurnool (www.iiitk.ac.in) from time to time for any information, updates etc.
 - 1) Updates, if any will be published on the website only and will not be advertised in newspaper.
 - m) These temporary posts do not confer any right/claim for regularization/absorption at IIITDM Kurnool.
 - n) No TA/DA will be paid for attending the interview.
 - o) List of shortlisted candidates to appear for an interview will be notified in the webpage of the Institute during Second week of June 2024 (www.iiitk.ac.in)

Last date for submission of complete application form by Post only: May 28, 2024

Candidates should send the completed applications super-scribing "<u>Application for Project Lead</u>/ <u>Junior Research fellow</u>" along with relevant supporting self-attested documents to **the following address:**

Dr. Eswaramoorthy K V, CI/PI-Project- SwaYaan, Assistant Professor, Dept. of ECE, Indian Institute of Information Technology Design and Manufacturing, Kurnool Jagannthagattu, Dinndevarapadu, Kurnool 518008 ANDHRA Pradesh.