Advt. No: IIITDMK/PR/JRF/A32/2023   25.09.2023
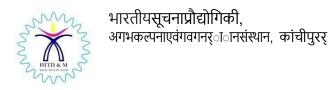
Advertisement for Junior Research Fellow – ECE Department

Indian Institute of Information Technology Design and Manufacturing (IIITDM), Kancheepuram is an Institution of National Importance established in 2007 by the Ministry of Human Resource Development, Government of India and is located at outskirts of Chennai (Off Vandalur-Kelambakkam Road). It is a Centre of Excellence for pursuing Design and Manufacturing Oriented Engineering Education and Research and for promoting competitive advantage of Indian products in global markets.

IIITDM Kancheepuram is presently offering undergraduate, postgraduate, dual-degree programmed in the areas of Computer, Electronics, Mechanical Engineering and inter-disciplinary Ph.D. programmers in core and applied areas of basic sciences (Physics and Mathematics) and engineering. It functions with the vision to groom engineers with design and manufacturing skills. The institute gives significant amount of emphasis for practice courses and theory concepts are also explored along with the relevant laboratory course.

IIITDM Kancheepuram invites **online application** for the following research project position:

Name of the Research Project	Visibility Enhancement Algorithm for Vision Intelligence System based on Environment Visibility Conditions
Duration of Appointment	Initially One year. May be extended
Name of the Principal Investigator	Dr. Priyanka Kokil, Associate Professor, Department of Electronics and Communication Engineering, IIITDM Kancheepuram, Chennai – 600 127
Name of the principal Co-Investigator	Dr. Appina Balasubramanyam, Assistant Professor, Department of Electrical Engineering, Indian Institute of Technology Indore, Khandwa Road, Simrol, Indore - 453 552
Funding Agency	NMICPS Technology Innovation Hub on Autonomous Navigation Foundation (TiHAN), IIT Hyderabad
Name of the Project Position	Junior Research Fellow (1 Position)
Qualification	B.E/B. Tech in Computer Science Engineering or Electronics and Communication Engineering or in relevant areas **and** M.E/M. Tech in CSE or ECE or in relevant areas
Age	Preferably below 30 Years
Stipend	Rs. 31,000 p.m (first 2 years) and Rs. 35,000 (third year); Payment of stipend is subject to the release of fund by TiHAN, IIT Hyderabad
Other Benefits	The selected candidate may apply for the PhD degree at IIITDM Kancheepuram if he/she fulfills all the requirements prescribed by the Institute.

General Conditions/Instructions for all posts:

1. Online application only accepted. No need to send a hard copy of the application.

2. Candidates need to apply through institute website.

3. Indian Nationals need to apply.

4. The candidates are required to work mainly for the success of the project.

5. The position is temporary and renewable each year subject to satisfactory performance and fund availability.

6. Candidates should bring self-attested copies of the relevant certificates/testimonials along with the original certificates/documents at the time of interview.

7. No travelling or any other allowances is admissible for attending the interview.

8. The Institute reserves the right not to fill up the position, if it so decides.

9. The Institute reserves the right to terminate the appointment at any time before completion of the period, if it so decides.

10. No interim correspondence will be entertained.

11. Canvassing in any form will lead to disqualification.

12. Shortlisted candidates will be intimated through email.

13. Shortlisted candidates will have to appear for a written test and interview

14. Last date for submission of online application is **15th Oct 2023**

Date of Interview: Tentatively on 19th/20th Oct 2023, 2:30 PM.

Place of Written Test and Interview*: Indian Institute of Information Technology Design and Manufacturing, Kancheepuram Melakkottaiyur, Off Vandalur-Kelambakkam Road, Chennai-600127
Contact No: 044-27476393
Email: sricce@iiitdm.ac.in /priyanka@iiitdm.ac.in   sd/x

Dean (SR)

IIITDM Kancheepuram