No:IIITDMK/PR/A9/2019   24 July, 2019

Advertisement for JRF Positions in Sponsored Project

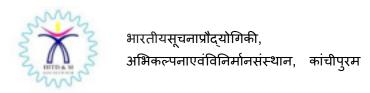Indian Institute of Information Technology Design and Manufacturing, Kancheepuram, Chennai is an Institution of National Importance established in 2007 by the Ministry of Human Resource Development, Government of India and is located at outskirts of Chennai. The institute is at a distance of 25 KM from Chennai international airport, 15 KM from Tambaram railway station and 40KM from Chennai central. It is a Centre of Excellence for pursuing Design and Manufacturing oriented Engineering Education and Research for promoting competitive advantage of Indian products in global markets.

IIITDM Kancheepuram, Chennai is presently offering undergraduate, postgraduate, dual-degree programmes in the areas of Computer, Electronics, Mechanical Engineering and inter-disciplinary Ph.Dprogrammes in core and applied areas of basic sciences 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 project positions:

General Conditions/Instructions for all posts:

Name of the Research Project	**"Development of 3D printedWearable Button Antenna for Soldier Performance Monitoring Applications"**.
Duration of the project	**Three years** (36 Months)
Name of the principal Investigator	Dr. SENTHILKUMARAN KUMARAGURU (skumaran@iiitdm.ac.in), Phone-+91 44 2747 6364
Funding Agency	SERB, Imprint 2
Name of the Project Position	Junior Research Fellow
Number of Positions	One (1 **Position**)
Qualification	Master's degree in mechanical engineering/Mechatronics/Production Engineering/Smart Manufacturing with exceptionally good academic record with a minimum CGPA of 7.0 on a 10.0-point scale (or 65% marks) (OR) First class Bachelor's in Mechanical Engineering/ Mechatronics/ Smart Manufacturingwith exceptionally good academic record with a minimum CGPA of 7.0 on a 10.0-point scale (or 65% marks) with good valid GATEScore.
Age	Below 28 Years
Stipend	**As per unrevised SERB rules** (Stipend will be up to duration of the project i.e., 36 months)
Other Important Point	The selected candidateswill be eligible to register for the **Ph.D degree** at IIITDM Kancheepuram, Chennai as per the eligibility criteria against subsequent advertisement

1. Only Indian Nationals need to apply.

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

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

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

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

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

7. No interim correspondence will be entertained.

8. Canvassing in any form will lead to disqualification.

9. Last date for submission of online application is 13thAugust2019.

Test: Candidates have to appear for a written test of one hour duration followed by personal interview. The syllabus for both written and oral is signals & systems, digital signal processing and advanced digital signal processing.

Last date for submission of online application: **13th August 2019**

Tentative date for written test and interview on: **19thAugust 2019**

Place of Interview:

Indian Institute of Information Technology Design and Manufacturing, Kancheepuram, Chennai
(an institute of national importance, Fully funded by Govt. of India)
Melakkottaiyur, Off Vandalur-Kelambakkam Road,
Chennai-600127
Contact No: 044-27476313
Email: sricce@iiitdm.ac.in

Sd/x

Dean (SR)

IIITDM Kancheepuram