INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN AND MANUFACTURING, KANCHEEPURAM



भारतीयसूचनाप्रौद्योगिकी, अभिकल्पनाएवंविनिर्मानसंस्थान, कांचीपुरम

(An Institution of National Importance under MHRD, Government of India) Melakkotaiyur, Off Vandalur-Kelambakkam Road, Chennai-600127

Ph: +91 44 2747 6393 Fax: +91 44 2747 6301 Email: sricce@iiitdm.ac.in

Advt. No: IIITDMK/PR/JRF/A7/2022 29 April 2022

Advertisement for Junior Research Fellow

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	Exploring the novel routes to spacecraft thermal control without moving parts at microgravity conditions using acoustic and electric fields
Duration of the project	24 months
Name of the principal Investigator	Dr. Karthick S
Funding Agency	Department of Science and Technology (DST) - SRG
Name of the Project Position	JRF (1 Position)
Qualification	B.E. / B.Tech. in Mechanical Engineering with at least 75% marks and above.
Age	Preferably below 35 Years
Stipend	Rs. 31000 p.m.

General Conditions/Instructions for all posts:

- 1. Online application only accepted.
- 2. Indian Nationals need to apply.
- 3. The candidates are required to work mainly for the success of the project.
- 4. The position is temporary and renewable each year subject to satisfactory performance.
- 5. Candidates should bring self-attested copies of the relevant certificates/testimonials along with the original certificates/documents at the time of interview.
- 6. No travelling or any other allowances is admissible for attending the interview.
- 7. The Institute reserves the right not to fill up the position, if it so decides.
- 8. The Institute reserves the right to terminate the appointment at any time before completion of the period, if it so decides.
- 9. No interim correspondence will be entertained.
- 10. Canvassing in any form will lead to disqualification.
- 11. Shortlisted candidates will be intimated through email
- 12. Last date for submission of online application is 19 May 2022

Place of Interview: Online

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

Sd/x

Dean (SR)

IIITDM Kancheepuram