



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

Ph: +91 44 2747 6393

Fax: +91 44 2747 6301

Email: sricce@iiitdm.ac.in

No:IIITDMK/PR/A1/2020

29 Jan 2020

### **Advertisement for JRF Positions in Sponsored Project**

Indian Institute of Information Technology Design and Manufacturing, Kanchipuram, 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.

IIITDMKanchipuram, Chennai is presently offering undergraduate, postgraduate, dual-degree programmes in the areas of Computer, Electronics, Mechanical Engineering and inter-disciplinary Ph.D programmes 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. IIITDMKanchipuram invites online application for the following project positions:

#### **General Conditions/Instructions for all posts:**

<b>Name of the Research Project</b>	Studies on the Strength and Durability of ZnO Nanowire / T1000 Carbon / Epoxy Composites for Flywheel Energy Storage
<b>Duration of the project</b>	Three Years
<b>Name of the principal Investigator</b>	Dr. S. Gowthaman (gowthaman@iiitdm.ac.in), Phone: +91 8056288751
<b>Funding Agency</b>	DST
<b>Name of the Project Position</b>	Junior Research Fellow
<b>Number of Positions</b>	One (1 Position)
<b>Qualification</b>	Master's degree in Mechanical / Materials / Metallurgical Engineering with exceptionally good academic record with a minimum CGPA of 7.0 on a 10.0-point scale (or 65% marks). Master's student expected to complete their PG in the forthcoming academic year (April 2020) will also be eligible to apply. (OR) First class Bachelor's in Mechanical / Materials / Metallurgical Engineering with exceptionally good academic record with a minimum CGPA of 7.0 on a 10.0-point scale (or 65% marks).
<b>Age</b>	Below 28 Years
<b>Stipend</b>	<b>31,000/-pm</b> (Stipend will be up to duration of the project i.e., 36 months)
<b>Other Important Point</b>	The selected candidates will be eligible to register for the <b>Ph.D. degree</b> at IIITDMKanchipuram, 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 **21<sup>st</sup> February 2020**.

Tentative date for interview on: **2<sup>nd</sup> March 2020**.

**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)

IIITDMKancheepuram