



(An Institution of National Importance under MHRD, Government of India)

Melakkotaiyur, Off Vandalur-Kelambakkam Road, Chennai-600127

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Advt. No: IIITDMK/PR-PA/A10/2020

23 September 2020

### **Advertisement for Project Assistant and Apprentice**

Indian Institute of Information Technology Design and Manufacturing (IIITDM), Kanchipuram 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 Kanchipuram 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 Kanchipuram invites **online application** for the following research project position:

<b>Name of the Research Project</b>	<b>Design and Development of Non-invasive Geo-Physical Method based System for locating hidden Septic Tanks</b>	
<b>Duration of the project</b>	12 Months	
<b>Name of the principal Investigator/Co-P.I</b>	Dr Noor Mahammad Sk, noor@iiitdm.ac.in, 91760 10587	
<b>Funding Agency</b>	FISST Pvt Ltd	
<b>Name of the Position</b>	1.Project Assistant	Number of Posts: 02
	2.Project Apprentice	Number of Post: 01
<b>Qualification</b>	Project Assistant	<b>Essential:</b> ME / MTech degree in Embedded Systems/ ECE/ Electronic System Design/ CSE/EEE. <b>Desirable:</b> Electronics System Design using Arduino/ Raspberry Pi/ ARM or equivalent Embedded Processor Programming, Interfacing, Embedded System Design, Enclosure Design, Testing, Verification. Python or Perl Programming.
	Project Apprentice	<b>Essential:</b> BE / B.Tech degree in Embedded Systems/ ECE/ Electronic System Design/ CSE/EEE/EIE. Or <b>Diploma in ECE/EEE/EIE or Equivalent.</b> <b>Desirable:</b> Electronics System Design using Arduino/ Raspberry Pi/ ARM or equivalent Embedded Processor

		Programming, Interfacing, Embedded System Design, Enclosure Design, Testing, Verification. Python or Perl Programming.
Age	Project Assistant/ Project Apprentice	Below 30
Stipend	Project Assistant	Rs. 20,000/- Per Month
	Project Apprentice	Rs. 8,000/- Per Month
<b>Other Important Point</b>	<ol style="list-style-type: none"> <li>1. Detailed List of tasks will be defined on the first day of joining.</li> <li>2. Weekly progress will be monitored regularly.</li> <li>3. Day wise work progress need to reported.</li> <li>4. This project has experimental work, Design work, Development work and Product fabrication work. You will gain comprehensive knowledge of product implementation.</li> <li>5. Testbed maintenance and calibration.</li> </ol>	

**General Conditions/Instructions for the post:**

- Only Indian Nationals need to apply.
- The candidates are required to work for the success of the project.
- Candidates should bring self-attested copies of the relevant certificates/testimonials along with the original certificates/documents before joining
- The Institute reserves the right not to fill up the position, if it so decides.
- The Institute reserves the right to terminate the appointment at any time before completion of the period, if it so decides.
- No interim correspondence will be entertained.
- Canvassing in any form will lead to disqualification.
- Last date for submission of online application is 15 Oct 2020.

**Test: Online Interview will be conducted for shortlisted candidates**

Tentative date for online interview:

For any clarification: Contact No: 044-27476393/6300; Email: sricce@iiitdm.ac.in

**Mode of Test:** Online

**Indian Institute of Information Technology Design and Manufacturing, Kancheepuram**

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Contact No: 044-27476393

Email: sricce@iiitdm.ac.in

Sd/-

Dean (SR)

IIITDM Kancheepuram