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

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Advt. No: IIITDMK/PR/JRF/A3/2022

04 Feb 2022

Advertisement for Junior Research Fellow – CSE 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.

Name of the Research Project	Investigation And Development Of Heuristics For The Large Scale Network Design Problems Using Two Level Network Topologies
Duration of the project	24 months
Name of the principal Investigator	Dr. Venkatesh Pandiri, Assistant Professor Department of Computer Science and Engineering IIITDM Kancheepuram, Chennai – 600 127
Funding Agency	Department of Science and Technology (DST) - Science and Engineering Research Board (SERB)
Name of the Project Position	JRF (1 Position)
Qualification	 B.E/B. Tech in Computer Science and Engineering or relevant branch (IT / Data Science / AI etc.) with valid GATE Score (or) M.E/M. Tech or Equivalent Degree in relevant branch (CSE / IT / Data Science/AI etc.)
Age	Preferably below 32 Years

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

Name of the Research Project	Investigation And Development Of Heuristics For The Large Scale Network Design Problems Using Two Level Network Topologies
Duration of the project	24 months
Name of the principal Investigator	Dr. Venkatesh Pandiri, Assistant Professor Department of Computer Science and Engineering IIITDM Kancheepuram, Chennai – 600 127
Funding Agency	Department of Science and Technology (DST) - Science and Engineering Research Board (SERB)
Name of the Project Position	JRF (1 Position)
Stipend	Rs. 31,000/- p.m.

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 (https://iiitdm.ac.in/old/Rec_Contract/index.php)
- 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.
- 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. Last date for submission of online application is 5th March 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: <u>sricce@iiitdm.ac.in</u>

sd/x

Dean (SR) IIITDM Kancheepuram