Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram

Vandalur-Kelambakkam Road, Chennai - 600127

Research Internship Program in Computer Science (RISC) - 2023 (15th May - 21st July, 2023)

Organized by Department of CSE, IIITDM Kancheepuram, Chennai - 600127

About the Institute:

Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram is an Institute of National importance under the Ministry of Education. Govt of India. It is strategically located at the close proximity to IT and industrial corridors. The vision of the institute is to groom Engineers with Design and Manufacturing skills. The institute gives a significant amount of emphasis to practice courses and theory concepts are also explored along with the relevant laboratory course. In concise, the motto of the institute is :Learning by Doing". With 70+ faculty working on diverse problems that spans across all fields of Engineering, Humanities, Mathematics and Science, we provide a culture that nurtures young minds, and bring the best in you. We help shape yourselves, and shape the future.

About the Program:

The objective of this program is to introduce UG students to emerging research areas which includes but not limited to:

- Artificial Intelligence (AI)
- IoT Technologies for Green Computing
- Knowledge & Data Engineering
- Computer Vision
- Graph Theory and Combinatorics

- Autonomous Systems and Robotics
- Blockchain Technologies
- Real-time Systems and Edge Computing
- Scalable Distributed Framework
- Reconfigurable Computing and Network System Design

- **No stipend will be provided. Accommodation will be provided in the institute to all selected interns. Hostel rent is Rs.125/- per day. Separate hostel facility is available for girls.**
- **Food (Breakfast, Lunch, and Dinner) will be available in Institute Cafeteria/Canteen on payment basis.**

Highlights

- Interns will be provided with completion certificate.
- Learn to apply the technical knowledge in real time scenarios.
- Opportunities to work in emerging areas of CSE and cutting-edge research topics in CFTIs.
- Gain experience in writing technical reports.
- Designed with single entry- multiple exit option

Eligibility

- Second, Third year of B.E/B.Tech (CSE /IT /ECE /CSBS /AI&ML /AI&DS /CPS /equivalent), CGPA of at least 8.0/10.0.
- First, Second year of M.E/M.Tech (CSE/IT/ ECE/ Network Security/ AI&ML/AI&DS/CPS/equivalent), CGPA of at least 8.0/10.0

Coordinators:
Dr. Preeth R
Dr. Pandiri Venkatesh
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For more details

Registration Opens on 14th March 2023 Closes on 25th April 2023

Visit: https://www.risc.iiitdm.ac.in
To Apply: https://forms.gle/nb33Y4KA5b5m2TCD7