ABOUT NIT

National Institute of Technology (formerly known as Regional Engineering College) Tiruchirappalli is one among the premier Institutions of India and is well known for its high standards in teaching and research. It offers 10 undergraduate and 23 postgraduate programs in disciplines spanning Engineering, Architecture and Management. It has been declared as an Institute of National Importance by the Government of India under NIT Act. According to the Ministry of Human Resources Development, NIRF 2020, NIT Trichy has been ranked as the 1st NIT among all the NITs and 9th among all the engineering institutes in India.

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering was established in the year 1983. The vision of the department is to produce Creators of Innovative Technology. The Department of Computer Science and Engineering with its cohesive team of faculty members, offers a sound program for B.Tech., M.Tech., M.S. and Ph.D. The curriculum is updated regularly to keep up with the growing demands and the changing trends of the software industry and research laboratories.

ABOUT THE WORKSHOP

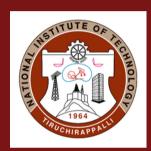Shakti Processors are indigenous processors built by IIT Madras. Some of the topics to be covered are:

- Introduction to Shakti
- RISC-V Spec to Silicon
- Risc-V ISA
- Shakti Design
- Verification
- Shakti SDK
- Physical Design
- Skill sets needed for Spec to Silicon

All sessions will be handled by experts from RISE group, IIT Madras.

One Day Workshop
on
SHAKTI RISC-V PROCESSORS

June 21st, 2024

ORGANISED BY

Department of Computer Science and Engineering

National Institute of Technology Tiruchirappalli

For any queries, please contact:

E-mail: shaktiworkshop.nitt@gmail.com

Contact No.: 9444446959

VENUE

Department of Computer Science and
Engineering,
National Institute of Technology
Tiruchirappalli.
Tiruchirappalli – 620015.

REGISTRATION

Registration Fee: Rs. 800* (including GST)
Last Date: 19th June, 2024
Google form Link: https://forms.gle/KjXwg59W3pQmLaDz7
Payment link: https://www.onlinesbi.sbi/sbicollect/

Who can register?

- *Faculty, Ph.D and M.Tech scholars from CSE/ECE/EEE/ICE branches of NITT.*
- *Faculty and Ph.D scholars from CSE/ECE/EEE/ICE/equivalent branches outside NITT.*

*including lunch and snacks