Gokaraju Rangaraju

Institute of Engineering and Technology

Faculty Development Program on

Recent trends in Computer Architecture, VLSI and Embedded Systems

08 -13 June 2020



8 June 2020, 10:00am-11:30am



Dr. Noor Mahammad SK **Assistant Professor IIITDM Kancheepuram.**

Computer Architecture: ILP to TLP

8 June 2020. 11:30am-01:00pm



Dr. John Jose **Assistant Professor** IIT Guwahati.

Next Generation Smart Vehicles- Challenges and Opportunities for Engineers

9 June 2020. 10:00am-11:30am



Dr. Neeraj Goel **Assistant Professor** IIT Ropar.

Low Power Heterogenous Multi-core **Processors**

9 June 2020. 11:30am-01:00pm



Ms. Radhika Juluri **Analog Design Engineer** Texas Instruments.

Analog RF Design Considerations

10 June 2020, 10:00am-11:30am



Dr. Sk Subidh Ali **Assistant Professor** IIT Bhilai.

VLSI meets Security

10 June 2020, 11:30am-01:00pm



Mr. Saravanan S. Architect Intel Corp., Malaysia

Emerging Memory Technology Trends

11 June 2020. 10:00am-11:30am



Dr. Bodhisatwa Mazumdar **Assistant Professor** IIT Indore.

Mysteries in Computer Architecture

11 June 2020, 11:30am-01:00pm



Dr. Ronak Bajaj Ph.D, NTU Singapore. Senior Staff Design Engineer, rENIAC India.

Evolution of FPGA Design

12 June 2020. 10:00am-11:30am



Dr.Praveen Alapati Research Scholar IIT Madras.

High Performance Computing

12 June 2020, 11:30am-01:00pm



Dr. T V Kalvan **Assistant Professor** IIT Ropar.

Inside High Performance SSDs

13 June 2020. 10:00am-11:30am



Dr. Debiprasanna Sahoo MTS Design Engineer AMD.

GPU Dive-in

13 June 2020, 11:30am-01:00pm



Dr. Sanket Goel **Associate Professor** BITS Pilani Hyderabad.

MEMS / Microfluidic for Biomedical and Energy Applications

Organizing Secretary Dr. J Praveen, Principal **GRIET**

Convener Dr. N Swetha **ECE-GRIET**

Coordinators Dr. V Sree Hari Dr. Hima Bindu V **KNV Khasim**

Telegram App is required for registrations.

Free Registration, Link: https://forms.gle/Gz9LCL1vVnp5MvuL7 E-Certificate will be issued