

MANIPUR TECHNICAL UNIVERSITY

[A University established under the Manipur Technical University Act, 2016]

Takyelpat, Imphal West, Manipur-795004

Website: www.mtu.ac.in / www.mtuonline.in

NOTICE Imphal, 22nd August, 2019

No. 17/27/2019-MTU: This is to notify all the faculties and students that the Department of Electronics and Communication Engineering, MTU, will be organizing a five (5) days' workshop on "Recent Trends in Microelectronics and VLSI Technology" from 26th to 30th August 2019 under the sponsorship of TEQIP-III, MHRD, Govt. of India at the conference room.

2. All the interested faculties and students are requested to attend the workshop.

(Dr. Th Chhatrajit Singh) Academic Coordinator

Copy to:

- 1. P.S to the Vice Chancellor (For kind information)
- 2. Registrar (For kind information)
- 3. Asst. Registrar (Academic)
- 4. All the faculties

5. Web Administrator (for upload)

- 6. Notice Board
- 7. Guard File

Schedule for five (5) days' workshop on "Recent Trends in Microelectronics and VLSI Technology" from 26th to 30th August 2019

| | 10am - 11am | 11am - 12pm | 12pm - 1pm | 1pm - 2pm | 2pm - 2:30pm | 2:30pm - 3:30pm |
|--------|--------------|-------------|-------------|------------|--------------|---------------------|
| 26-Aug | Inauguration | Session 1 | Lunch Break | Session 2 | Tea Break | Session 2 |
| 27-Aug | Session 3 | | Lunch Break | Session 4 | Tea Break | Session 4 |
| 28-Aug | Session 5 | | Lunch Break | Session 6 | Tea Break | Session 6 |
| 29-Aug | Session 7 | | Lunch Break | Session 8 | Tea Break | Session 8 |
| 30-Aug | Session 9 | | Lunch Break | Session 10 | Tea Break | Validictory Functio |

| Session | Resource Person | Tentative Topic | | |
|----------------|---|--|--|--|
| Session 1 & 2 | Mr. UttamKumar Ningthoujam, Elveego Circuits Pvt. Ltd. Bangalore | Analog and Digital VLSI Design Flow | | |
| Session 3 | Dr. Anup Dandapat, NIT Meghalaya | Low power Low cost Memory Design | | |
| Session 4 | Dr. T.R Lenka, NIT Silchar | Modelling and Simulation of Microelectronics Devices | | |
| Session 5 | Mr. Imopishak Thingom, NIELIT Imphal | Recents Trends in VLSI Design | | |
| Session 6 | Dr. Ashish Ranjan, NIT Manipur | Low power VLSI Design | | |
| Session 7 | Dr. Nagesh Ch., IIIT Manipur | MEMS Devices for Biomedial Applications | | |
| Session 8 | Dr. Gaurav Saxena. IIIT Manipur | Devices for Biomedical Applications | | |
| Session 9 & 10 | Dr. Soumyajit Poddar, IIIT Guwahati | Al Hardware for VLSI and Embedded Systems | | |

18/18/19