

Course Outline:

- ◆ Recent Advances in Sensor technologies
- ◆ Electrochemical and optical sensors-based biosensor for bio food analysis
- ◆ Nanotechnological intervention in sensor
- ◆ Intelligent wearable sensors for Health monitoring
- ◆ Physics behind MRI imaging
- ◆ Development of indigenous Indian MRI
- ◆ Sensors for VLSI and SoC
- ◆ Microwave Sensors in biomedical application

Registration:

- The link is follows:

https://docs.google.com/forms/d/e/1FAIpQLSeWUHTYuPrR6xa4KOK_tyHYW6CujJacPezv583_Ri62YME9OQ/viewform?usp=pp_url

- The number of participants is limited to 40 and the selection is based on first come-first served basis.
- No Registration Fee

Last date of Registration: **18th March 2023**

Notification of Acceptance: **19th March 2023**

Contact Us: Coordinator

Dr. Chaitali Koley,
Assistant Professor (ECE), NIT Mizoram
chaitali.ece@nitmz.ac.in
+91-8794620464

Experts

Prof. Poonam Mishra, Professor
(Department of Food Engineering & Technology), Tezpur University

Dr. Tabli Ghosh, Asst. Prof.
(Department of Food Engineering & Technology), Tezpur University

Tapas K Bhuiya, Scientist E, SAMEER
Mumbai

Dr. Abhishek Kumar Jha, Asst. Prof.
(Electrical Engg.), IIT Tirupati

Dr. Rudra Sankar Dhar, Asso. Prof.
(ECE), NIT Mizoram

Dr. Anumoy Ghosh, Asst. Prof. (ECE)
NIT Mizoram

Dr. Sushanta Bordoloi, Asst. Prof.
(ECE), NIT Mizoram

Dr. Chaitali Koley, Asst. Prof. (ECE)
NIT Mizoram

Dr. Pragati Singh, Temporary
Faculty (ECE), NIT Mizoram

Dr. Remika Ngangbam, Temporary
Faculty, (ECE) NIT Mizoram

**“Workshop on Sensors
Application”
(20th March - 24th March 2023)**

**at
NIT MIZORAM**



www.nitmz.ac.in