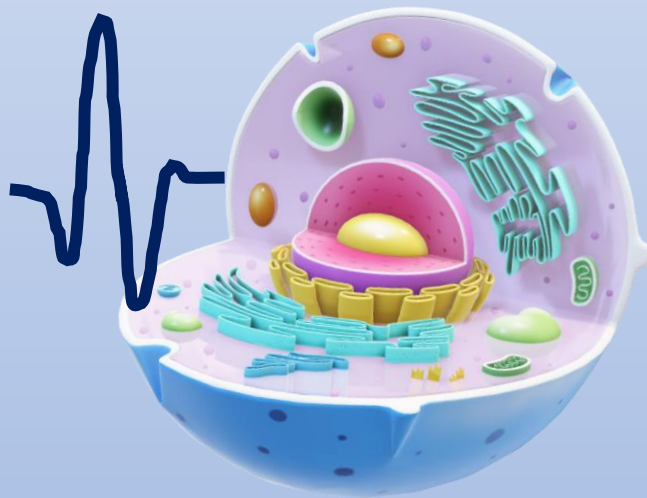




FACULTY DEVELOPMENT PROGRAM

THz Spectroscopy & Imaging with hands-on sessions

*A unique blend of profound theoretical lectures followed
by hands-on sessions with sophisticated THz systems*



19th - 23rd December 2022

CSIR-Central Electronics Engineering Research Institute
Chennai Centre

Course Highlights

- ❖ An introduction to various THz spectroscopy and imaging techniques along with their hands-on exposure to the relevant THz systems.
- ❖ Application-oriented use cases demonstrations kindling the research acumen

Content Highlights

- ❖ THz-time domain spectroscopy
- ❖ THz-frequency domain spectroscopy
- ❖ THz imaging

5 Days | 20 talks/Hands-On/Demos

Registration Fee: INR 11,800/-

(Includes 18% GST)

Certificates will be distributed

Tools/Systems Highlights

- ❖ THz time domain spectroscopy system
- ❖ THz frequency domain spectroscopy system
- ❖ THz CW imaging system
- ❖ THz line scanner system
- ❖ Optical Spectrum Analyser
- ❖ Laser drivers and temperature controllers

Who Can Benefit?

Working professionals,
Research scholars,
Faculty of academia

For more details, contact:

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Ph: +91 44 2254 4585/4580, +91-9587499367
E-mail: mercy@ceeri.res.in

IMPORTANT DATES

Registration Starts: 10 Nov 2022
Registration Ends: 16 Dec 2022
Course Duration: 19-23 Dec 2022

**Number of seats limited to 15.
Selection on First-come-first-basis. Apply Early!**

INTERESTED CANDIDATES MAY FILL THE ENCLOSED REGISTRATION FORMS

FOR COURSE UPDATES, FOLLOW OUR OFFICIAL WEBSITE:

<https://www.ceeri.res.in/>