

# Offline Familiarization Workshop on Nanofabrication & Characterization

June 12-14, 2023

CNNP, IIT Madras



## INUP-i2i

The Indian Nanoelectronics Users Programme - Idea to Innovation (INUP-i2i) is sponsored by the MeitY, Govt. of India. The main objectives of INUP-i2i are to train high quality manpower, open the national nanofabrication and characterization facilities to Indian academic and industrial Research & Development.

## Level 1

## FAMILIARIZATION

- Learn about the facilities at CNNP, IIT Madras
- Work carried out at CNNP by its faculty and staff
- Micro/Nano fabrication, & Characterization
- Overview of INUP-i2i
- How to access CNNP facilities through INUP-i2i

### Level 1

#### Familiarization



### Level 2

#### Hands-on



### Level 3

#### R&D Projects



To Provide exposure and awareness about the current research activities at the Centre

To impart hands-on training in nanoelectronics to researchers from the other institutions

To provide support and expert guidance in for project execution at CNNP, IIT Madras

**Masters or Doctoral students and professionals in academia/industry** interested in pursuing research in the area of nanoelectronics, NEMS, nanophotonics. Participation in level-1 workshop is mandatory to register for level-2 hands-on workshop to be scheduled later.

+044 2257 5442

inup@ee.iitm.ac.in

<https://www.inup-i2i.in/>

### Important Dates

Registration Deadline : June 03, 2023

Confirmation of selection : June 05, 2023

