INUP-i2i
Indian Nanoelectronics Users Programme - idea to innovation

IIT Madras

Ministry of Electronics & Information Technology

Level - 1 - Familiarization workshop

January 11-13, 2022

Register at https://inup.iitm.ac.in/inupw/

Last date for registration: January 5, 2022   **Selected candidates to be informed on: January 7, 2022**   **NO FEES Limited seats**   **Virtual Mode**

The **Centre for Nanoelectromechanical Systems and Nanophotonics (CNNP)** at IIT Madras, sponsored by the Department of Electronics and Information Technology, Government of India, carries out application-oriented cutting-edge research in NEMS and Nanophotonics.
Visit http://www.ee.iitm.ac.in/cnnp/

The **Indian Nanoelectronics Users Programme - Idea to Innovation (INUP-i2i)** is sponsored by the Ministry of Electronics and Information Technology (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 researchers/Industry, facilitate testing/translation of their research ideas and eventually contribute to the **India Semiconductor Mission**.

Level-1
Familiarization Workshop
3 Days duration

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Level-2
Hands On Training
2 weeks (To be announced)

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Level-3
Project execution at IIT-M
Few months (To be announced)

- Learn about the facilities at CNNP
- Work carried out at CNNP by its faculty and staff
- Overview of INUP-i2i
- Micro/Nano fabrication, Nanoelectronics, MEMS & Photonics
- How to access CNNP facilities through INUP-i2i
- Special session on going from an idea to a startup

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.

At the end of the workshop, the participants are expected to make a presentation (1-2 slides), describing their area of interest and plan of research work under INUP-i2i.
A short MCQ based Quiz will be conducted based on the topics covered during the workshop

Email: inup@ee.iitm.ac.in
Register at https://inup.iitm.ac.in/inupw/
before January 5, 2022

Coordinators :
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