





# NANOTECH HACKATHON

Innovative solutions for "Grand Challenges for India" through nanotechnology...

The Nanotech Hackathon is a nationwide contest for students/academic researchers to come up with a nanotechnology-based solutions for the grand challenges that India is facing as a developing country. These grand challenges are mainly in the areas of Agriculture, Health Care, Energy, Environment, Security, Smart Cities, Defence etc.

## **Applications are invited!**

- ∇ Submit your ideas on nanotechnology based devices targeting cost-effective products and services for societal needs
- ☑ This Hackathon's focus is on

Energy & Environment 11



Healtheare Devices & Technologies



#### **Facilities**

Details of facilities available at the centre can be found at the URL below https://mems.iitm.ac.in/cnnp/capabilities/

### Eligibility

- Minimum 18 years as on the date of applying: No upper age limit.
- Proposal submission can be done by a single participant or a group having maximum 4 members.
- \*\* Guide approval is mandatory to submit the hackathon proposal

#### Support from INUP, IIT Madras

- Infrastructural & Technical Support
- Technical Mentoring
- Free of cost Fabrication & Characterization
- Connection with the facilities for packaging
- Connection with the start-up Incubators



#### **Important Dates**

Submission Deadline : 2-10-2023 Shortlisting proposal : 16-10-2023 Declaration of Results: 08-11-2023

### **Get In Touch:**

MEMS Lab, CNNP IIT Madras, Chennai - 36

inup@ee.iitm.ac.in

https://inup.iitm.ac.in