

# ∺INUP-i2

Indian Nanoelectronics Users' Programme - Idea to Innovation A Project of MeitY, Govt. of India







INUP-i2i Team IIT Bombay

Nanofabrication Facility, Department of Electrical Engineering, Annex

PHONE: 022 25763552

inuphackathon@ee.iitb.ac.in,

IT Bombay, Powai Mumbai– 400 076



INUP- i2i invites applications for participating in a contest on innovative nanoelectronics - based device fabrication targeting technologies at affordable costs addressing societal needs.



Innovative solutions for societal problems through nanotechnology...

2024

http://www.inup.iitb.ac.in/hackathon/

## **GUIDELINES**

- Proposal submission can be done by a single participant or a group of 2-3 team members.
- guidelines detailed registration and proposal submission visit: http://www.inup.iitb.ac.in/hackat

#### **SUPPORT FROM** INUP-i2i

- Infrastructure & technical support,
- Connect with startups incubators
- Facilities for packaging prototype testing
- Large scale prototyping
- Technical mentoring

### <u>ORGANI</u>ZERS

Prof. Saurabh Lodha, Prof. Swaroop Ganguly,

Chief Investigator - INUP-i2i, Department of Electrical Engineering, IIT Bombay, Powai, Mumbai– 400 076.

#### **Important Dates**

23<sup>rd</sup> December 2023

DEADLINE

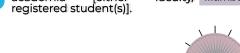
30<sup>th</sup> December 2023

CLARATION OF RESULTS

### **ELIGIBILITY**

Minimum 18 years as on 31-12-2023. No upper age limit.

should be Applicant from faculty/ academia [either registered student(s)].



India can play a substantial role in the field of nano electronics through cost effective innovation enabling products and services for

societal needs that are affordable and of high quality.

**TRANSPORT** 

Plogical Devel

HEALTHCARE



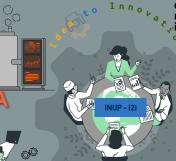


**EDUCATION** 

**DEFENCE**, and more

**ENVIRONMENT** 





In continuation with the success of 'Nanotech Hackathon 2018-19' conducted at IITB, INUP- i2i invites applications to participate in the country's first open access nanotechnology platform to develop solutions for the challenges faced by the nation, and thus inculcate a culture of product innovation and a mindset of problem-solving.



These grand challenges are mainly in the areas listed below. For more research areas/ideas please visit https://innovateindia.mygov.in/csir-societal-platform/