





NANOTECH HACKATHON Innovative solutions for societal problems through nanotechnology...

Why Hackathon??

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.

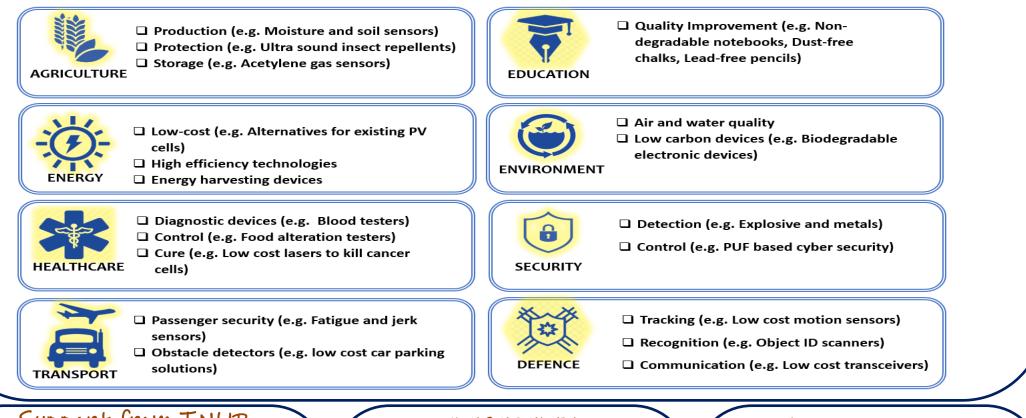
INUP- i2i invites applications for participating in a contest on innovative nanoelectronics based device fabrication targeting technologies at affordable costs addressing societal needs.

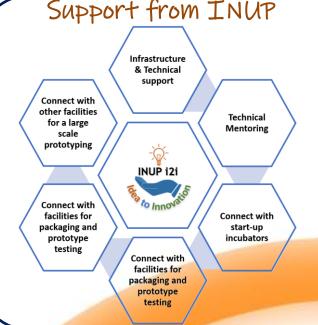


nanocenters (IITD, IITG, IITKgp and IITM) also termed as the 'open national nanocenters' accessible to the users from across India.

what are the current challenges faced by the country??

The diversity and abundance of high-end technical facilities in our country provide a strong foundation to develop solutions for the challenges facing by our nation. Nanotech Hackathon through INUP at IIT Bombay provides the country's first such nanotechnology-based platform in various areas described below but not limited to the illustrated examples.





ELIGIBILTY

- Minimum 18 years as on 01-07-2022. No upper age limit.
- Applicant should be from academia [either faculty/ registered student(s)].

GUIDELINES

Proposal submission can be done by a single participant or a group of 2-3 team members. For detailed guidelines on registration and proposal submission visit:

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

IMPORTANT DATES

- Submission deadline: 25-09-2022
- Declaration of results: 25-10-2022

Facilities at IITBNF

IITBNF - 21 Labs, 158 tools

For more details about the equipment, visit http://www.iitbnf.iitb.ac.in/iitbnf/index.php/infrastr ucture?layout=edit&id=18



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