HACKATHON I4.0'22
ON PREDICTIVE MAINTENANCE

PREDICTIVE MAINTENANCE SOLUTIONS FOR:

- Machine tools: Milling, Turning, Drilling
- Fabrication: Sheet metal cutting & Injection molding
- Forging: Forging metals and alloys
- Additive: Metal additive manufacturing
- Robots: Painting, Welding & COBOTS
- Utilities: Chillers, pumps, valves, wind turbines, RO, Solar systems
- Material handling: Forklift, Crane & AMR

WHO CAN APPLY?
The contest is open for all Undergraduate and Postgraduate students from Technical Higher Educational Institutions of India.

THE JOURNEY

- **Launch & start of online submission**
  - 31 Oct'22
- **Declaration of results & start of Stage 2 PoC**
  - 30 Nov'22
- **End of PoC & declaration of results**
  - 20 Jan'23
- **Award ceremony**
  - 27 Jan'23

*Dates are subject to change. Kindly check the portal regularly for latest information*

REWARDS AND RECOGNITIONS

- Winner & participation certificates
- Opportunity for joint R&D with corporate houses, industry and academia
- Strategic Guidance & Mentoring by Industry experts
- Industrial IoT and AI platform training on recognized platforms
- Access to I4.0 lab and I4.0 test bed support

Technology Partners

Microsoft, Byte Factory

Register Now

https://i4-hackathon.com/

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