

School of Computer Science and Engineering (SCOPE)

presents as part of

NexAI 2026 – Industry Academia Conclave

NexAI Hack 2026

AI for Autonomous and Sustainable Industries

24 - Hour Hybrid Hackathon

Sponsored by the British Council

IDEATE
BUILD
SOLVE
TRANSFORM

REAL INDUSTRY CHALLENGES | INNOVATIVE SOLUTIONS | LASTING IMPACT

ABOUT THE EVENT

NexAI Hack 2026 is an industry-focused AI hackathon where student teams develop AI-enabled solutions for real-world challenges proposed by industry partners. The event emphasizes functional prototypes and proof-of-concept solutions with practical impact in automation, productivity, quality, safety, sustainability, predictive decision-making, and resource optimization.



Date & Time
22 October 2026
9:00 AM
(Physical Mode)



Venue
Sarojini Naidu Gallery,
SJT 6th Floor, VIT.



Mode of Participation
Hybrid

PROPOSED TRACKS

- 01 **Agentic AI & Intelligent Automation**
- 02 **Smart Manufacturing & Computer Vision**
- 03 **Sustainable Industry & Energy Intelligence**
- 04 **AI for Supply Chain & Logistics**

SDG ALIGNMENT



WHO SHOULD ATTEND?

- B.Tech / B.E students from CSE, AI&DS, IT, ECE, Mechanical, and allied disciplines
- M.Tech / MCA / M.Sc students in AI, ML, and Data Science domains
- Research scholars, AI developers, and technology innovators



Event Coordinators

Dr. K.R. Sri Preethaa
Associate Professor - SCOPE
+91 9843420109

Dr. N. Yuvaraj
Associate Professor - SCOPE
+91 9843420108

EVENT HIGHLIGHTS



Problem statements will be provided and assessed by experts from industries.

CASH PRIZE



Attractive cash prize of
₹10,000



E-Certificates will be issued to all the registered participants.



REGISTRATION FEES

Rs 350 inclusive of GST Per participant



Registration Closes by 15 Oct 2026



Team Size

4 Members (Max)

Scan for Registration & Updates



<https://events.vit.ac.in/Home/index>

A Brighter Tomorrow Together

NexAI Hack 2026

AI for Autonomous and Sustainable Industries



Innovate



Collaborate



Build



Create Impact

AGENDA

24 - Hour Hybrid Hackathon



Date & Time



Mode



Phase



Proposed Agenda

1



21 Oct 2026,
6:00 PM

Online

Hackathon Kick-off & Challenge Launch

- Opening by Industry Experts
- Event orientation

2



21 Oct 2026,
6:30 PM – 12:00 AM

Online

Ideation & Development

- Theme and problem statement briefing
- Rules, deliverables and evaluation criteria
- Problem analysis & solution ideation

Day 2 – 22 October 2026

3



22 Oct 2026,
9:00 AM – 12:00 PM

Physical

Mentoring & Progress Review

- Industry tools and technologies
- Mentor interaction
- Progress checkpoint
- Technical guidance by Industry Experts

4



22 Oct 2026,
12:00 PM – 4:00 PM

Physical

Prototype Refinement

- Continued implementation
- Integration and testing
- Model refinement
- Demo preparation

5



22 Oct 2026,
4:00 PM – 6:00 PM

Physical

Final Demonstration & Closing

- Team presentations
- Evaluation by Industry Experts
- Result announcement
- Awards and closing

Industry Experts

Arun Pandian R
Software Development Engineer
TESCO

Neelanjay Bandyopadhyay
Lead Data Engineer
SIEMENS

Nigun Sanjai
Software Development Engineer
AUTODESK



Real-World Problem Statements



Hands-on Implementation



Mentorship by Industry Experts



Pathways to Internships & Beyond

Innovating for a Better Tomorrow