

IANC 2025 Statistics

05 Memoranda of Understandings

Industries participated

125

2000

Participation in Plenary Sessions & Panel Discussions

24 Plenary Sessions

Technical Challenges

03

300+

Diploma Students Participated in Job Fair

05 Design-a-Thon & Hack-a-Thon

Posters Presented

55

1046

Participation in Technical Challenges

13 Sponsoring Industries

Cash Award

7.6 L

Glimpses of IANC 2025



Organizations Participating- IANC 2026



Sponsoring Industries & Organization



www.vit.ac.in/ianc.smec
 ianc.smec@vit.ac.in
 Dr. Porpatham E: 7598225034
 Dr. Sandeep S Ahankari: 7020968904
 Dr. Gundabattini Edison: 9442259535
 Dr. Benedict Thomas: +91-9938188794



Convenors

Dr. Kuppan P
 Professor & Dean
 School of Mechanical Engineering
 Vellore Institute of Technology, Vellore.
 Phone: 0416-2202224/2225/2226
 Mobile: 9443628085
 E-mail: dean.smec@vit.ac.in

Dr. V. Samuel Rajkumar
 Director
 Career Development Centre
 Vellore Institute of Technology, Vellore.
 Phone: 0416-220-2740/2841/2842
 E-mail: director.cdc@vit.ac.in



VIT®

Vellore Institute of Technology
 (Deemed to be University under section 3 of UGC Act, 1956)

School of Mechanical Engineering & Career Development Centre

Jointly Organize

IANC 2026

Industry-Academia Networking Conclave

Reimagining Mechanical Engineering in the Digital Era

16th April, 2026

Four Points by Sheraton Hotel, Pune



About the School of Mechanical Engineering

Established in 1984, the School of Mechanical Engineering at VIT Vellore is one of the institute's leading schools, known for strong industry engagement, research excellence, and future-focused education. Offering a wide range of undergraduate, postgraduate and doctoral programs, the school is committed to developing industry ready engineers and innovators. Ranked among the Top 8–10 in India and 201–250 globally in Mechanical and Manufacturing Engineering (QS World University Rankings by Subject 2025), it continues to make a strong global impact in engineering education and research.

The school maintains active collaborations with leading industries and academic institutions, enabling joint research, consultancy, sponsored projects, and internships that bridge academia and industry. Dedicated Centres of Excellence and strong industry inputs ensure curriculum relevance and real-world exposure.

Equipped with state-of-the-art laboratories and high-end testing facilities, the school supports advanced research, product testing, material characterization, simulation-driven design and rapid prototyping. The school's research excellence has earned significant recognition and funding from national and international agencies, including multiple DST-FIST grants (2003, 2010, 2022) and the prestigious PURSE scheme (2021). With a strong commitment to innovation, collaboration and engineering excellence, the School of Mechanical Engineering serves as a trusted partner for industries seeking advanced research solutions, consultancy support, skilled talent and cutting edge technological capabilities.

About the Career Development Centre

The Career Development Centre (CDC) plays a pivotal role in shaping VIT's outstanding placement legacy by serving as a dynamic bridge between students and industry. It ensures the seamless execution of campus recruitment while equipping students with industry relevant skills through focused training, career guidance and professional development initiatives. The CDC actively collaborates with leading national and global organizations to secure quality placements, meaningful internships and real world exposure for students. The Centre is committed to promoting a culture of lifelong learning and helping students acquire the skills and knowledge needed to succeed in a rapidly changing job market.

About IANC 2026

The SMEC Industry Academia Networking Conclave 2026 (IANC 2026) is a premier platform connecting industry leaders, researchers, professors, startups and future engineers to co-create solutions for real-world challenges. With a vision to elevate India's global engineering presence, the conclave brings together academia and industry to drive innovation in advanced manufacturing, digital engineering sustainable technologies and industry-driven innovation. Aligned with the visions of Make in India, Digital India, Industry 5.0 and Sustainable Engineering, the conclave promotes strong partnerships that translate ideas into impactful technologies.

The 6th Edition of SMEC Industry-Academia Networking Conclave 2026 brings together industry leaders, researchers and students on a common platform to discuss key industrial challenges and build meaningful collaborations. For the first time, the Industry Academia Networking Conclave (IANC 2026) is being organized in Pune, bringing academia closer to the heart of industry truly taking innovation to the industries' doorstep, the conclave promotes knowledge exchange and industry-academia partnerships.

The event showcases the institute's expertise and facilities while helping students understand industry expectations and emerging opportunities. With a focus on collaboration and innovation, IANC 2026 aims to drive research partnerships, technology development and long-term industry academia engagement.

This time IANC 2026 follows a two-phase engagement model:

Phase I: 24 March 2026 – On-campus engagement at VIT, Vellore

Phase II: 16 April 2026 – Industry engagement at Pune

Thematic Areas

- Industry 5.0 & Human-Centric Manufacturing
- AI, Digital Twins & Smart Mechanical Systems
- Green Hydrogen & Sustainable Energy Technologies
- Additive & Hybrid Advanced Manufacturing
- Intelligent Automation & Robotics
- Smart Mobility
- Advanced & Next-Generation Materials

Key Highlights of IANC 2026

- Insightful keynote sessions from leading industrial experts
- High-Impact Panel Discussions
- Industry Academia collaboration opportunities for funded projects and consultancy
- Career development sessions connecting industry recruiters with emerging talent
- Research & Technology Showcase
- Industry-Academia MoU Exchange
- Hackathon & Technical Challenges
- Research Poster Presentations
- Student Innovation Expo
- Hands on exposure to advanced testing and prototyping facilities

Expected Key Outcomes IANC 2026

- Strategic industry academia partnerships and research collaborations
- Identification of real industrial problems for academic research projects
- Joint publications, patents, and technology transfer initiatives
- Industry-driven academic projects & internships
- Skill development aligned with global industry needs
- Strengthened innovation ecosystem & collaborative networks
- Long term industry engagement through testing, consultancy and innovation support

Participation Benefits

- Access to advanced research facilities and high-end testing infrastructure
- Collaborative research and product development opportunities
- Consultancy support from experienced faculty and researchers
- Early access to skilled and industry ready graduates
- Opportunities to sponsor projects, internships and innovation challenges
- Visibility and branding among academia, researchers and future workforce
- Participation in joint grant proposals and funded R&D initiatives
- Be a part of the continuous enhancement of an industry-aligned, future-ready curriculum.