

Immersive Intelligence with Deep Tech

Industry Workshop | June 24–25, 2025 | American Center, New Delhi

Co-hosted by: U.S. Embassy in New Delhi, University of Connecticut

In partnership with MeitY Startup Hub and NASSCOM

TWO-DAY WORKSHOP AGENDA

DAY 1 – June 24, 2025

9:30 - 10:00am

Arrival & Registration

Please allow 5-10 minutes for security clearance; carry an original ID

10:00 – 11:00 AM

Inaugural Session

Opening remarks highlighting U.S.-India collaboration in deep tech, setting the stage for a two-day dialogue on innovation, ecosystems, and commercialization.

Speakers:

- Dr. J.B.V. Reddy, National Quantum Mission, DST, GoI
- Nicholas A DiNardo, U.S. Embassy
- Dr. P.S. Madangopal, CEO, MeitY Startup Hub

11:00 - 11:30am

Break & Networking

11:30 - 12:15 PM

Keynote Address

Topic: *Deep Tech and the Innovation Threshold: Are We There Yet?*

Explores how AI, quantum, and immersive technologies are converging to shape industrial disruption. Introduces “Black Swan” strategy for startup resilience in volatile markets.

Speaker: Dr. Sanjeev K. Nayak, Quantum Technologist, UConn

12:15 PM - 01:00pm

Session I: Talk on “Quantum Computing & Quantum Technology”

The session explores how quantum computers work, highlighting key concepts like superposition and entanglement. The session will explore how quantum technology is set to revolutionize computing power and disrupt traditional cryptographic systems. Attendees will gain a foundational understanding of its real-world applications in AI, cybersecurity, and beyond.

Speaker: Dr. Arun K. Pati, Quantum Institute

1:00 - 2:00pm

Networking Lunch

2:00 - 3:30PM

Session II Idea Jam: Co-creating Deep Tech Solutions

Chair: Dr. Sanjeev Nayak

Session Note: 5 group activity sprint. Teams brainstorm solutions in AI, cybersecurity, edtech, quantum. Format:

- Role Assignment: 2:00–2:10 PM
- Brainstorming: 2:10–3:00 PM
- Reporting: 3:00–3:30 PM (5 mins per group)

3:30 - 4:00pm

Break & Networking

4:00 - 5:00pm

Session III Voices of Vision: Breakthrough Tech Dialogue

Cross-disciplinary discussion on disruptive innovations, deep tech adoption, and global trends. Emphasis on turning frontier science into commercial ventures.

Speakers:

- Mani Madhukar, India Lead, IBM Innovation Center
- Swati Tiwari, CEO, Arcturus Solutions
- Rahul Bagga, Partner, Dentons Link Legal
- Moderated by: Dr Divya Rajput, In-Country Director (UConn Global)

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DAY 2 – June 25, 2025

9:30 - 10:00am

Morning Introduction by UConn Team

Welcome remarks and recap of Day 1 takeaways

10:00 - 11:15am

Session IV Innovating for Impact: The Business of Science

Highlights commercialization of climate and environmental research. Focus on startup integration, supply chain resilience, and impact-led tech ventures.

Speakers:

- Dr. Sanjubala Sahoo, University of Connecticut
- Dr. Sumalay Roy, Associate Prof, Delhi University
- Dr. Anshu Singh, Associate Dean, Kanpur University

11:15am - 1:00pm

Session V Startup Showcase: Scalable Intelligence Pitches

Six startups pitch their products addressing scalable intelligence, deep tech deployment, and real-world use cases. Each pitch: 10 minutes; 2 panels of 3.

Judges:

- Dr. Sanjubala Sahoo
- Dr. Divya Rajput
- Rahul Manroa
- Invited Investors

1:00 - 2:30pm

Lunch & American Center Tour

2:30 - 3:30pm

Session VI VC Panel: Innovations Shaping Tomorrow

Moderator: Dr. Sanjeev K. Nayak

Discusses VC perspectives on deep tech scale-ups, capital-efficient models, ethical AI, and commercialization readiness in India and beyond.

Panelists:

- Sunil K. Goyal / Girish Shivani, YourNest VC
- Jui Joshi, Climate Collective
- Anil Gupta, 3 Lines VC

3:30 - 4:30pm

Session VII Valediction: Voice of Industry

Wrap-up session. Industry leaders share forward-looking insights on India's place in global deep tech, the promise of Quantum, and the role of cross-border collaboration.

Speakers:

- Rohini Srivathsa, National Technology Officer, Microsoft India & SA
- U.S. Embassy Representative
- Dr. Sanjeev K. Nayak, UConn Quantum Technologist

Thank you for your participation at this workshop!