



VIT[®]

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



INDUSTRY ACADEMIA CONCLAVE 2026

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

(SCOPE)

ONE-DAY
WORKSHOP



Advancing Quantum Vision

Quantum Computing, AI and Next-Generation Intelligent Systems



Date: 21 October 2026
Wednesday



FN - 10:00 AM - 12:00 PM
AN - 2:00 PM - 4:00 PM



SJT 507

About the Workshop

The proposed One-Day Workshop aims to provide participants with an integrated understanding of Quantum Computing, Quantum Machine Learning, Artificial Intelligence, Computer Vision, Cybersecurity, and next-generation intelligent systems. The workshop will bring together experts from industry and academia to cover topics ranging from quantum computing fundamentals and Quantum Vision to cybersecurity, hybrid quantum-classical learning, next-generation communication technologies, and industrial applications.

The workshop will emphasize emerging research opportunities, practical perspectives, future-ready skills, and academia-industry collaboration in Quantum-AI and Quantum Vision technologies.

As a special feature, the workshop will include a Poster Presentation Competition, providing participants with an opportunity to showcase their innovative research ideas, ongoing research, prototypes, and emerging applications related to the workshop themes. The poster presentations will be evaluated by external experts from academia and industry based on innovation, technical merit, relevance, presentation quality, and potential impact.



Exciting prizes will be awarded to the Top Three Poster Presentations to recognize and encourage outstanding contributions.

RESOURCE PERSONS



Dr. Bhupendra Singh,
Scientist-F, CAIR, DRDO, Bangalore.



Dr. Sathyaprakash Palaniyappan
Chief Operating Officer,
Anuthantra Private Limited



Anuthantra

EVENT COORDINATORS

SCAN TO REGISTER

First Prize Rs. 3000/-

Second Prize Rs. 2000/-

Third Prize Rs. 1000/-

Dr. V. Subramaniaswamy
Professor
(+91 98659 68789)

Dr. G. N. Balaji
Associate Professor
(+91 99440 65055)

School of Computer Science and Engineering (SCOPE)



Registration Link:
<https://forms.gle/whLNno29NA4MyFdH9>

REGISTRATION FEE
₹350/-
(including GST)

Sponsored by



Target Audience
Students / Scholars