

Day 1 of Qulabs Software India at "First International Quantum Communication Conclave" in New Delhi.







**First International Quantum Communication Conclave 2023**  
 Organized by TEC, C-DOT and TSDSI in technical collaboration with IEEE Communications Society

**Quantum Memories and Repeaters: Challenges**

Presented By:  
 Nixon Patel  
 Founder, QULabs Inc.  
 Adjunct Professor  
 Department of Artificial Intelligence &  
 Electrical Engineering  
 Indian Institute of Technology,  
 Hyderabad

March 27, 2023

भारत दूरसंचार  
**DOT**  
 INDIA TELECOM

**TEC**

सी-डॉट  
**C-DOT**

**tsdsi**  
 India's telecom SDO

**QULABS**



**FIRST INTERNATIONAL QUANTUM COMMUNICATION CONCLAVE**

Inauguration by:  
**Sh. Ashwini Vaishnaw**  
 Hon'ble Minister of Railways, Communications and Electronics & IT

In August Presence of:  
**Sh. Devusinh Chauhan**  
 Hon'ble Minister of State for Communications

Hall No. 5, Vigyan Bhawan, New Delhi  
 27-28 March 2023

TELECOMMUNICATIONS  
 C-DOT, TSDSI and IEEE C

**ABOUT US**

Qulabs, has the unique credential of being India's first and leading company in the emerging and disruptive field of Quantum Communications and Quantum AI. The company is founded by Mr. Nixon Patel (CEO), a visionary leader, an exemplary technocrat, and an Artificial Intelligence and Electrical Engineering adjunct professor at IIT Hyderabad.

- First private quantum optics lab setup for Quantum Communication
- First Fintech Company in India utilizing Quantum Advantage
- 12+ IPs in the area of Quantum Communication
- Signed Center of Communication MoU with IIT Hyderabad
- Research Collaboration with IIT Roorkee, IIT Kanpur & IIT Dharwad
- Signed MoU with Center For Quantum Network (CQN) with University of Arizona
- 35+ Quantum Scientists working in the innovation of Quantum communication
- 5 Cr Revenue generation using Quantum technology
- Trained 500 skilled resources in India & abroad.
- First Quantum Fintech Company in India authorised by IFSCA in GIFT city Gandhinagar.

Our vision is to provide India and the world its first Quantum Internet and as a result establish a completely secure internet and communication system equipped with immense speed and security.

<https://www.qulabs.com>