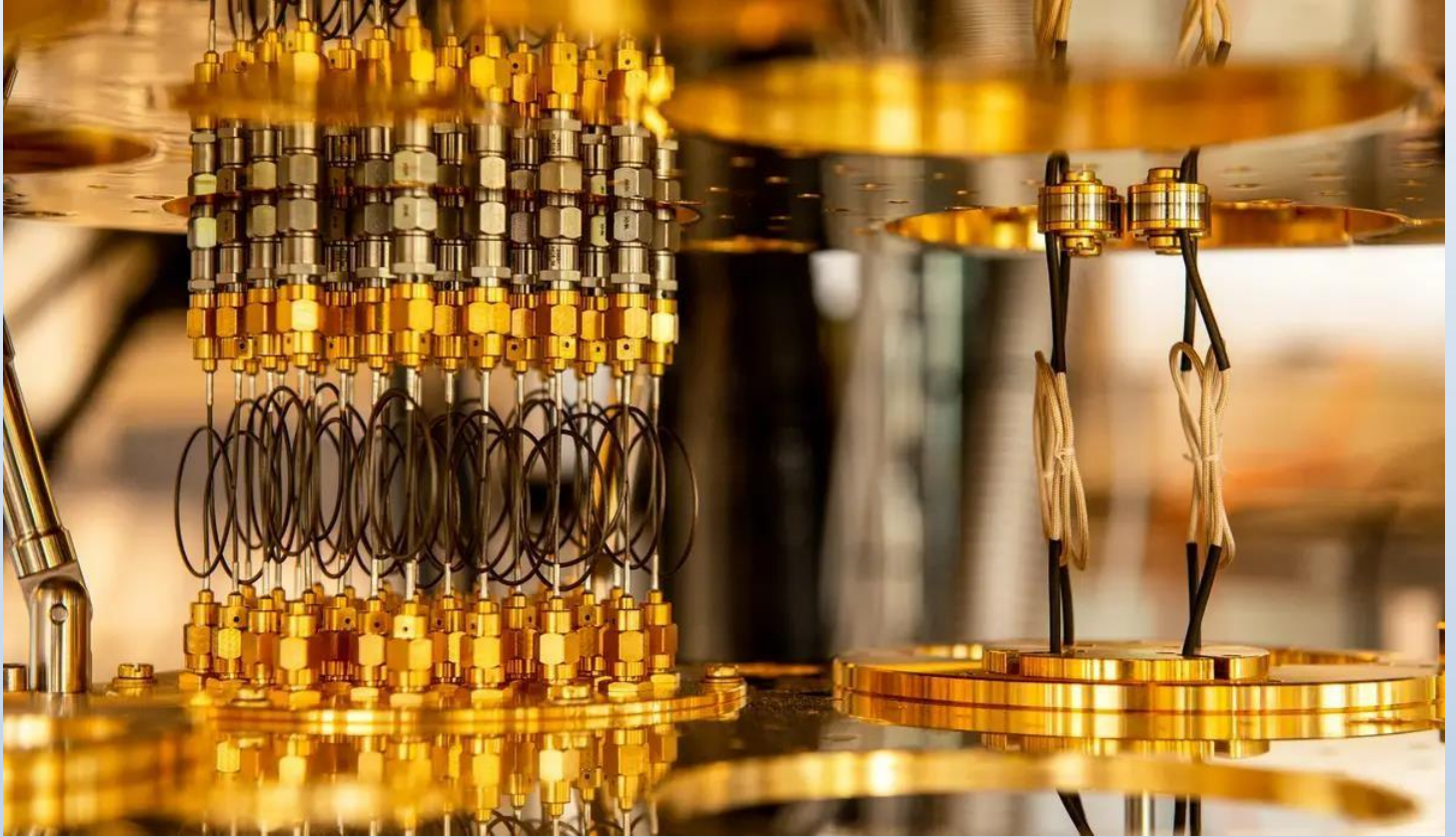# Webinar on

"Introduction of Quantum Information Systems and Post-Quantum Cryptography"

25th October 2024 - 1430 Hrs to 1530 Hrs

Quantum information systems harness the principles of quantum mechanics to process and transmit information in ways that classical systems cannot achieve. Unlike traditional bits, which can exist in a state of 0 or 1, quantum bits, or qubits, can exist in multiple states simultaneously due to superposition. Quantum information systems hold the potential to revolutionize various fields, including computing, cryptography, and communication, paving the way for innovations that could redefine our technological landscape.

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दूरसंचार विभाग
DEPARTMENT OF
TELECOMMUNICATIONS
सत्यमेव जयते

National Communications Academy
(erstwhile NTIPRIT)

Webinar Agenda

Sn	Session & Slot	Name of Topic & Speaker
1	Inaugural Session: 1430 - 1445 Hrs	**Start of Program:** Sh.Subhash Chandra Kesarwani, Director(Tx &NSG) NCA
		Program Introduction: Sh. Navneet Chouhan, DDG (TS&PR), NCA
		Inaugural Address: Sh. Debkumar Chakrabarti, DG NCA
2	Session 1: 1445 to 1525 Hrs	**"Introduction to Quantum Information Systems"** by Professor Jawar Singh, IIT-Patna
3	1525 to 1530 Hrs	**Vote of Thanks** by Sh. Shubhendu Kumar, AD (TS&PR) NCA

Eminent Speakers

Sh. Navneet Chouhan
DDG (TS&PR), NCA

Sh. Debkumar Chakrabarti
Director General, NCA

Prof. Jawar Singh
IIT PATNA

ORGANIZING TEAM

Sh. Shubhendu Kumar
AD (TS/PR) , NCA

Sh. Subhash Chandra Kesarwani
Director (Tx& NGS), NCA

Sh. Ravi Choudhary
JTO (TS/PR) , NCA