



# AICTE Sponsored

NATIONAL CONFERENCE ON  
QUANTUM COMPUTING 2026



# NCQC 2026

From Theory to Qubits:

Accelerating Industry–Academia Quantum Synergy

**9 – 11 DECEMBER 2026**

Marian College  
Kuttikkanam Autonomous  
Idukki, Kerala



Scan Here  
to Register

## About the Conference

Quantum Computing is transforming computing, AI, communication, cybersecurity, healthcare, and research. **NCQC 2026** brings together students, researchers, and industry experts to explore the quantum ecosystem. The conference connects theory with real-world applications through talks and research sessions.

# CONFERENCE >

## OBJECTIVE

- Translate complex quantum concepts into practical understanding
- Bridge the gap between academia and industry
- Promote interdisciplinary research collaborations
- Introduce participants to quantum algorithms, AI, cryptography, optimization, and photonics
- Build a network of "Quantum-Ready" professionals for future technologies

## HIGHLIGHTS OF NCQC 2026

- **Expert Sessions by Renowned Researchers**
- **Quantum Computing & Quantum AI**
- **Quantum Cryptography (PQC)**
- **Quantum Machine Learning**
- **Quantum Optimization in Logistics**
- **Photonics Quantum Hardware**
- **Mathematical Foundations of Quantum Systems**
- **Research Paper Presentations**
- **Certificate Distribution**

## Distinguished Speakers

### **Dr. T. S. L. Radhika**

*Associate Professor, BITS Pilani Hyderabad Campus*

### **Dr. Binayak S. Choudhury**

*Professor, IEST Shibpur*

### **Dr. P. Balasubramaniam**

*Senior Professor, GRI-DTBU*

### **Dr. Rubell Marion Lincy G.**

*Assistant Professor, IIIT Kottayam*

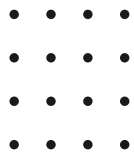
### **Dr. Sasi Gopalan**

*Professor, CUSAT*

### **Dr. Daleesha M. Viswanathan**

*Associate Professor, CUSAT  
Experts from KIREAP Industries & CUSAT*





## MAJOR TOPICS >

- ♦ Quantum Information Systems
- ♦ Entanglement in Qubit Systems
- ♦ Quantum Control Systems
- ♦ Quantum AI & Machine Learning
- ♦ Quantum Cryptography (PQC)
- ♦ Quantum Optimization
- ♦ Photonics Quantum Hardware
- ♦ Mathematical Perspectives in Quantum Computing



## CALL FOR PARTICIPATION

- 🎓 **Faculty Members**
- 🎓 **Research Scholars**
- 🎓 **PG Students**
- 🎓 **Industry Professionals**
- 🎓 **Software Developers & Innovators**

## Contact Us

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