



Centre for Multi-Disciplinary System Research Anna University, Chennai – 25



**Two-week Internship Program (Online) on
“Quantum Computing Basics” for
UG, PG Students, Research Scholars, Faculty and Industry Personals
Coordinator: Dr. J. Kamala, Prof. DECE, Director CMDSR**

Topics to be covered

- ✓ Quantum Gates
- ✓ Quantum Computers
- ✓ Quantum Information
- ✓ Quantum Fourier Transform
- ✓ Quantum Error Correcting Codes
- ✓ Quantum Key Distribution
- ✓ Quantum Encryption
- ✓ Quantum Cryptography
- ✓ Post Quantum Cryptography
- ✓ Introduction to Quantum Computing Software's

Internship Details:

Period: Weekends – 25, 26 Jan and 1, 2 Feb 2025

Time: 10am – 1pm and 2pm – 4pm (Total 20 hours)

Fee Details: Rs. 2360 /- (Inclusive of GST)

Interested candidates have to register for the internship using the google form link

<https://forms.gle/f8uqcrzXUvoqjf8L6>

The participant has to upload college ID / work place ID and Payment receipt in the form.

Internship fee (Rs. 2360/-) may be paid through

UPI to account number: 37614464781 (please mention participant name during payment)

IFSC: SBIN0006463

or Demand Draft drawn in favor of “THE DIRECTOR, CSRC, ANNA UNIVERSITY, CH-25”

The Registration Form and DD/UPI Payment receipt to be posted to:

**“The Director, Center for Multi-Disciplinary System Research,
Department of ECE, College of Engineering Guindy,
Anna University, Chennai - 600025”**



Centre for Multi- Disciplinary Systems Research (CMD SR) has been formed as an autonomous research Centre. The centre has high potential to establish mutual collaborations with various industries and National statutory bodies which support its advanced research in the field of VLSI Design, Artificial Intelligence, Signal Processing, Embedded Systems, Cryptography, Electronics System Design, PV Electronics and Quantum Computing.

Contact us

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Internship Registration link

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Important Dates

Last date for registration – 24.01.2025

Internship Period – 25, 26 Jan and 1, 2 Feb 2025