







C-DAC Accelerated Knowledge Enhancement Series

## **CONCEPTS OF QUANTUM COMPUTING & COMMUNICATION**

Online Course In Collaboration with C-DAC Pune

## **Course Modules**

- Quantum Computing Basics
- Quantum Circuits
- Quantum Communication Concepts

First Assessment for Module 1,2 & 3

- Quantum Algorithms-1
- Quantum Algorithms-2
- Variational Quantum Algorithm-1
- Variational Quantum Algorithm-2
- Quantum Hardware Technologies







## **Nominations**

Submit your nominations through proper channel to your centre HR Head on or before 1<sup>st</sup> April 2024