

Centre of Excellence in Quantum Computing

Internship Modules for Engineering students

- M1. Quantum Mechanics Fundamentals
- M2. Mathematics for Quantum Computing
- M3. Quantum Algorithms and Applications
- M4. Quantum-safe cryptography Bernstein Vazirani Algorithm
- M5. Deutsch-Jozsa Algorithm
- M6. Shor's Algorithms
- M7. Quantum Classifiers and Quantum Support Vector Machine (QSVM)
- M8. Quantum Key Distribution (QKD)
- M9. Materials aspects of QC and Quantum Information Theory

For Further Information Contact:

Dr. Dr. Tribikram Gupta,
Dept. of Physics,
Email ID: tgupta@rvce.edu.in
Mobile: 63604 90328



RV College of
Engineering®

Mysore Road, RV Vidyaniketan Post,
Bengaluru - 560059, Karnataka, India

+91-80-68188110 | www.rvce.edu.in



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