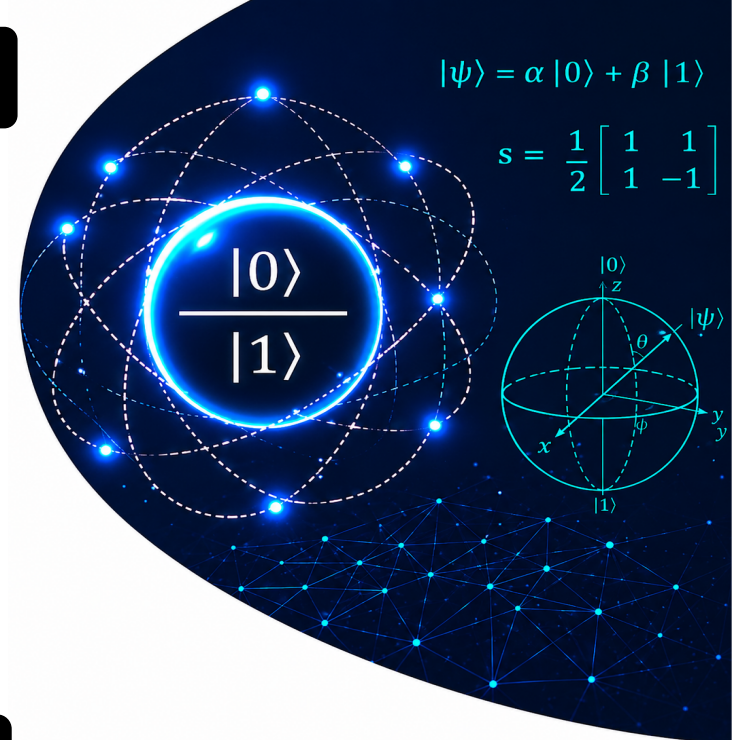


FACULTY DEVELOPMENT PROGRAM (FDP)

PRINCIPLES AND APPLICATIONS OF QUANTUM COMPUTING

 08 JUNE - 18 JUNE 2026 |  **MODE ONLINE**

A 10-day FDP bringing together experts from academia and industry to explore the foundational principles and real-world applications of quantum computing.



JOINTLY CO-ORGANIZED BY



PROGRAMME COORDINATORS:

Dr. Vaibhav Gupta
IIT Mandi

Dr. Jaskaran Singh
IIT Mandi

Dr. Anirban Bhattacharjee
SVNIT Surat



PROGRAM HIGHLIGHT



Expert lecture from academia and industry



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- Faculty members
- PhD / Master students
- Researchers in quantum technologies
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DURATION OF EACH SESSION
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- Quantum algorithms
- Quantum statistics
- Quantum error correction and noise
- Quantum hardwares
- Applications and emerging technologies



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Qclairvoyance



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CDOT



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Last date to register
05 June 2026