



Faculty Development Program



VIT[®]
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

Title : FDP on DST Funding Call on Quantum Algorithms Technical Group - August 2025

Date : 2025-08-06 - 2025-08-06

Time : 11:45 - 13:15

Venue : MGR 108

Event Outcome

- Faculty members will get great insight for writing funded proposals in the area of Quantum Technology in attracting DST calls of huge values.



Resource Person 1 - Details

Name : Denis Ashok S

Designation : Professor Higher Academic Grade, School of Mechanical Engineering

University/ Company : VIT, Vellore

Address : India, 632014.

Resource Person's Profile :

1. Profile of Denis Ashok S

He is the Director of SPORIC VIT Vellore

DST has recently announced a funding call on "Quantum Algorithms Technical Group" under the National Quantum Mission and invites faculty teams to submit "Consortium Mode-Collaborative Proposals" involving reputed academic institutions Research Labs startups, Industry for delivering the specific technology outcomes in the following verticals. 1. Quantum Transpilers, Simulators and Performance Tools 2. 2. Quantum Information and Complexity Theory 3. Quantum Optimization Algorithms 4. AI ML Integration with Quantum Technologies 5. Quantum Simulations 6. Hybrid Quantum-High Performance Computing (HPC) Systems

Not Applicable

Coordinator: Teaching Learning Centre of Excellence, VIT, Vellore