



## Faculty Development Program



**VIT**<sup>®</sup>  
Vellore Institute of Technology  
(Deemed to be University under section 3 of UGC Act, 1956)

### Event Outcome

**Title :** FDP on Quantum Computing and Artificial Intelligence

**Date :** 2026-01-27 - 2026-01-31

**Time :** 10:00 - 17:30

**Venue :** SJT 107

- aims to foster interdisciplinary knowledge
- aims to enhance teaching and research capabilities
- aims to promote academic collaboration in cutting-edge technologies.
- aims to enable the participants to integrate emerging quantum technologies into curricula and research and research.
- aims to provide more insights into AI and Quantum computing

	<p><b>Resource Person 1 - Details</b>  <b>Name :</b> Karthiganesh Durai  <b>Designation :</b> Founder CEO KwantumG Research Labs, KwantumG Research Labs Pvt Ltd  <b>University/ Company :</b> KwantumG Research Labs Pvt Ltd, Bengaluru  <b>Address :</b> India, 560001.</p>
	<p><b>Resource Person 2 - Details</b>  <b>Name :</b> Dr M Senthilvelan  <b>Designation :</b> PROFESSOR Retd, Bharathidasan University  <b>University/ Company :</b> Bharathidasan University, Tiruchirappalli  <b>Address :</b> india, 620024.</p>
	<p><b>Resource Person 3 - Details</b>  <b>Name :</b> Mr Rajeev Singh Sisodiya  <b>Designation :</b> Customer Service Manager, Alpheric Private Limited  <b>University/ Company :</b> Alpheric Private Limited, Delhi  <b>Address :</b> India, 1100001.</p>
	<p><b>Resource Person 4 - Details</b>  <b>Name :</b> Mrs Aparna Singh Sisodia  <b>Designation :</b> Cyber Security Manager, Capgemini  <b>University/ Company :</b> Capgemini, Delhi  <b>Address :</b> India, 1100001.</p>
	<p><b>Resource Person 5 - Details</b>  <b>Name :</b> Mr Stephen Ebinezer  <b>Designation :</b> Senior Manager Data science and Business Intelligence, Verizon  <b>University/ Company :</b> Verizon , chennai  <b>Address :</b> India, 600001.</p>
	<p><b>Resource Person 6 - Details</b>  <b>Name :</b> Ganesan K  <b>Designation :</b> Professor Higher Academic Grade, School of Computer Science Engineering and Information Systems  <b>University/ Company :</b> VIT, Vellore  <b>Address :</b> India, 632014.</p>
	<p><b>Resource Person 7 - Details</b>  <b>Name :</b> Radhakrishnan Delhibabu  <b>Designation :</b> Professor Grade 1, School of Computer Science and Engineering  <b>University/ Company :</b> VIT, Vellore  <b>Address :</b> India, 632014.</p>
	<p><b>Resource Person 8 - Details</b>  <b>Name :</b> Balakrishnan S  <b>Designation :</b> Associate Professor Grade 2, School of Advanced Sciences  <b>University/ Company :</b> VIT, Vellore  <b>Address :</b> India, 632014.</p>

**Resource Person 9 - Details****Name :** Arun Pandian J**Designation :** Assistant Professor Sr. Grade 2, School of Computer Science Engineering and Information Systems**University/ Company :** VIT, Vellore**Address :** India, 632014.**Resource Person 10 - Details****Name :** Rajarajan G**Designation :** Assistant Professor Sr. Grade 1, School of Computer Science and Engineering**University/ Company :** VIT, Vellore**Address :** India, 632014.

## **Resource Person's Profile :**

### **1. Profile of Karthiganesh Durai**

Alumni of IIM Bengaluru

Founder CEO , KwantumG Research Labs Pvt Ltd Bengaluru

Co-founder, Quantum Computing India, Bengaluru

### **2. Profile of Dr M Senthivelan**

PROFESSOR (Retd.)

Bharathidasan University

### **3. Profile of Mr Rajeev Singh Sisodiya**

Customer success manager. CRM Automation expert. Certified AI and Data science professional skilled in Power BI, Tableau, ML, DL, LLM, NLP, computer Vision. Certified LinkedIN marketing Insider Gurugram, Haryana, India

### **4. Profile of Mrs Aparna Singh Sisodia**

Cyber Security Project Manager for Operations and Supervising Director, with 12 years of Experience in Various domains, CyberArk, Beyond Trust, Thycotic, CSSP, Vulnerability and Access Management, SCCM and Network Technologies

### **5. Profile of Mr Stephen Ebinezer**

Senior Manager Data science and Business Intelligence , Verizon, Chennai. Highly experienced Data Science leader with a proven track record of driving data-driven decision-making and innovation in diverse industries. Skilled in leading cross-functional teams to develop and implement advanced analytics, machine learning models, and AI solutions that deliver actionable business insights. Expertise in managing the full lifecycle of data

### **6. Profile of Ganesan K**

Professor Higher Academic Grade, SCORE , VIT

### **7. Profile of Radhakrishnan Delhibabu**

Professor Grade 1, SCOPE, VIT

### **8. Profile of Balakrishnan S**

Associate Professor Grade 2, SAS, VIT

### **9. Profile of Arun Pandian J**

Assistant Professor Sr. Grade 2, SCORE, VIT

### **10. Profile of Rajarajan G**

Assistant Professor Sr. Grade 1, SCOPE , VIT

The objective of the Faculty Development Program (FDP) in Quantum Computing and AI in related domain is to equip educators and researchers with a comprehensive understanding of quantum theory, quantum algorithms, and quantum programming. It aims to foster interdisciplinary knowledge, enhance teaching and research capabilities, and promote academic collaboration in cutting-edge technologies. The program provides, enabling participants to integrate emerging quantum technologies into curricula and research. By building a strong foundation in quantum computing, the FDP supports the development of a skilled academic workforce capable of contributing to future innovations in science and technology.

TensorFlow , SpinQ

**Coordinator's: Prof. ANGULAKSHMI M 11992 - Associate Professor Grade 1 - SCORE  
Prof. RAGHAVAN R 10620 - Associate Professor Grade 2 - SCORE**