



**MANIPAL INSTITUTE OF TECHNOLOGY**  
BENGALURU  
(A constituent unit of MAHE, Manipal)

# Extended Reality and Quantum Computing: Advancing Science, Industry and Game Development (Unity)

- Design and Develop Interactive Virtual Environments using Unity and XR Tools
- Gain Hands-on Experience with VR Headsets and Extended Reality Setups
- Understand Core Principles of Quantum Computing and Quantum Mechanics
- Explore Quantum Simulators like IBM Q and Learn Key Algorithms
- Discover Industry Applications of XR and Quantum Technologies Across Domains

## Resource Persons

**Mr. Munish Dhiman**

Head of Research and Development, 86b.ai,  
Dubai UAE & Founder & CEO - Gesture Research  
International Limited, Gurgaon INDIA

**Mr. Sachin Namdeo,**

Project Engineer (Quantum Computing),  
CDAC Bengaluru

**Dr. Anjani Priyadarsini,**

Quantum computing Lead – AWS India

**Ms . Janani A,**

Quantum Support Engineer, IBM Research

## Registration Link:

<https://forms.office.com/r/4Pb1biw06z>

**Date : 16th - 20th June, 2025**

**Session 1: 10.30 am - 12.30pm**

**Session 2: 2pm-4pm**

**Venue: AB5 405 Lab**



### **Patron**

**Dr. Iven Jose,**

Director,

Manipal Institute of Technology Bengaluru,  
Manipal Academy of Higher Education (MAHE)

### **Convenor**

**Dr. Dayananda P,**

Professor and Dean,

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Manipal Institute of Technology Bengaluru,  
Manipal Academy of Higher Education (MAHE)

Faculty Coordinators from School of Computer Engineering,  
MIT Bengaluru, MAHE

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**For any queries, contact coordinators**