



Dr. Vishwanath Karad

**MIT WORLD PEACE
UNIVERSITY | PUNE**

TECHNOLOGY, RESEARCH, SOCIAL INNOVATION & PARTNERSHIPS

Since 1983

INTERNATIONAL ENGINEERING

Summer School 2026

**Next-Generation Technologies for
Global Innovators**

Explore | Learn | Innovate | Experience

About MIT-WPU

MIT World Peace University (MIT-WPU) is a prestigious institution in India with over 40 years of academic excellence. It is learner focused campus with more than 25000+ students learning through multiple academic disciplines. It offers high-quality education in a dynamic and inspiring environment, supported by modern infrastructure and industry-sponsored labs. It provides a transformative learning experience that prepares students to succeed globally.

About Programme

The **International Engineering Summer School** is a dynamic academic program designed to bring together students from across the globe for an immersive learning experience. It offers a blend of advanced technical modules, hands-on workshops, industry exposure, and cultural engagement. The program aims to enhance practical skills, foster innovation, and provide global perspectives in emerging areas of engineering and technology.

12 July 2026 – 23 July 2026

Venue: Dr. Vishwanath Karad MIT World Peace University, Kothrud, Pune, India

Build Real-World Tech Skills in 12 Days- Global Summer School in India

Program Highlights

- Build real-world projects
- Hands-on learning
- Academic experts Interaction and learning
- Interdisciplinary skills
- Experience Tunnel Engineering and Subsea Research Lab
- Industry Visit
- One day Sightseeing
- Global exposure and Networking
- Experience India through cultural activities
- Certificate from a reputed university

Programme Fees: \$990/student

The Programme Fee Includes

- Includes: housing, breakfast, lunch, tuition and supplies, cultural and educational trips, letter of invitation, certificate
- Not included: airfare, visa application fee, travel insurance and dinner

Who can Apply

Open to students enrolled in an Engineering Bachelor's program

Apply Now

- Application opened: **April 2026**
- Deadline: **May 20th, 2026**
- Seats are limited and will be allotted on a first-come, first-served basis

Payment

- Payments accepted via Payment Link (Payment refundable if visa is denied)

Module : Emerging Digital Technologies



iOS App Development

Introduction to iOS Apps & Tools, Basics of Swift Programming, Designing App Interfaces, App Logic & User Interaction Building a Small App



Drone / UAV Technology

Introduction to UAV components, Frame, motors, ESC, flight controller, propellers, Types of drones, Working principle, Programming Drone



Quantum Paradigms Next-Gen Computing

Introduction to Core quantum computing concepts including qubits, superposition, and emerging computational paradigms.



AR/VR and XR (Next Generation)

Introduction to AR,VR,XR and tool for immersive environment creation



Industrial Robotics and Automation, Industry 5.0

Collaborative Robot, Robot Vision, Modular Production System



New Generation Digital Manufacturing

Solid based systems, Liquid based systems, Laser beam machining



eMobility Essentials: From IC Engines to EV Systems

IC Engine, EV Architecture, Sensors, In-Vehicle communication, CANoe and Model-Based Design, Gain exposure to Electric Vehicle (EV) technologies and Industry 5.0 concepts



Scan to Register



Join MIT-WPU International Engineering Summer School 2026

Registration Link:

<https://forms.gle/CqPQHex8con5a4269>

Scan to Pay



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