

## Certified Ethical Emerging Technologist (CEET) Course

**Course Duration: 24 Hrs.**

**Course Code: CEET-210**

### Course Overview

The **Certified Ethical Emerging Technologist (CEET)** course is designed to help professionals understand the ethical, legal, and societal implications of emerging technologies such as artificial intelligence, machine learning, IoT, blockchain, and data analytics. This course focuses on responsible innovation, ethical decision-making, and governance to ensure that new technologies are developed and deployed in ways that are fair, transparent, and trustworthy. It also prepares participants for the CEET certification exam.

### What You'll Learn?

By completing this course, you will be able to:

- Understand ethical principles related to emerging technologies
- Identify risks and unintended consequences of new technologies
- Apply ethical frameworks to technology decision-making
- Address bias, fairness, privacy, and transparency issues
- Understand legal and regulatory considerations
- Promote responsible innovation within organizations
- Prepare for the Certified Ethical Emerging Technologist exam

### Target Audience

This course is ideal for:

- Technology and IT Professionals
- Product Managers and Innovation Leaders

- Business Leaders and Decision Makers
- Risk, Compliance, and Governance Professionals
- Anyone involved in emerging technology initiatives

## Pre-Requisites

Participants should have:

- Basic understanding of technology concepts
- Interest in ethics, governance, and responsible innovation
- No advanced technical or programming background required

## Course Content

### Module 1: Ethics and Emerging Technologies

- Introduction to technology ethics
- Responsible innovation principles
- Societal impact of emerging technologies

### Module 2: Artificial Intelligence and Ethical Challenges

- AI bias and fairness
- Transparency and explainability
- Responsible AI practices

### Module 3: Data, Privacy, and Security Ethics

- Ethical data collection and usage
- Privacy, consent, and protection
- Cybersecurity and trust

### Module 4: Ethics in IoT, Blockchain, and New Technologies

- Ethical risks in IoT ecosystems
- Blockchain governance and accountability
- Managing technology misuse

### **Module 5: Legal, Regulatory, and Governance Considerations**

- Technology regulations and standards
- Ethical governance frameworks
- Risk management strategies

### **Module 6: Ethical Decision-Making and Certification Preparation**

- Ethical decision-making models
- Case studies and real-world scenarios
- Certification exam overview and preparation tips