



Chairman, EICT Academy & Director MNIT Jaipur

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Objective (Electronics & ICT Academy-Phase II)

1) To conduct specialized FDPs for faculty/mentor training in line with the vision of MeitY by promoting emerging areas of technology and other high-priority areas that are pillars of both the "Make in India" and the "Digital India" programs.

2) To promote synergy and collaboration with industry, academia, universities and other institutions of learning, especially in emerging technology areas.

3) To support the National Policy on Electronics 2019 (NPE 2019) which envisions positioning India as a global hub for ESDM sector, including MeitY Schemes/policies such as Programme for Semiconductors and Display Fab Ecosystem; India AI; National Programme on AI, Production Linked Incentive Scheme for IT Hardware & Large-Scale Electronics Manufacturing; EMC; SPECS; Chips to System (C2S); etc.

4) To promote standardization of FDPs through Joint Faculty Development Programmes.

5) To support the vision of the National Education Policy (NEP 2020), which mandates that Indian educators go through at least 50 hours in professional development programmes per year.

6) To design, develop & deliver specialised FDPs on emerging technologies/ niche areas/ specialised modules for specific research areas for Faculty in Higher Education Institutions (HEI), besides FDPs on multi-disciplinary areas connected with ICT tools and technologies and other digital hybrid domains, covering a wide spectrum of engineering and non-engineering colleges, polytechnics, ITIs, and PGT educators.

An intensive 40 Hours Training Programme in online mode is being organized for faculty and doctoral students of engineering and technological institutions. It is also open to working professionals from industry/organizations. The main theme of training program will be oriented around exploring the state of the art methods for Cybersecurity Intelligence and Ethical Hacking Practices.

Experts/Speakers-

Speakers from IITs, NITs, and IIITs.

Programme Modules:

Module 1: Introduction to Value Education The Need for Value Education: Understanding the gap between technical "skills" and human "values." Process of Self-Exploration: Using "Natural Acceptance" and "Experiential Validation" as mechanisms for self-discovery. Basic Human Aspirations: Defining Continuous Happiness and Prosperity vs. the mere accumulation of physical facilities. The Harmony of Self: Distinguishing between the needs of the Self ('I') (Happiness/Respect) and the Body (Physical Facilities). Ethics in the Workplace..

Module 2: Harmony in Human Relationships Foundational Values: Deep dive into Trust (Vishwas) and Respect (Samman). Intention vs. Competence: Resolving conflicts by separating a person's underlying intent from their current ability. Harmony in Society: Visualizing the transition from family units to a "Universal Human Order" (Akhand Samaj).

Module 3: Professional Excellence & Integrity The Concept of Profession: Defining a profession as a service to humanity rather than just a source of livelihood. Ethical Dilemmas: Frameworks for navigating "Grey Areas" where business interests conflict with moral ideals. Case Studies: Analysis of real-world professional failures

Module 4: Frontier Ethics: Technology & Environment, Ecological Ethics: Understanding the "Four Orders of Nature" and our responsibility for self-regulation and recyclability. Digital & AI Ethics: The 2026 imperative—maintaining human agency, privacy, and fairness in an automated world. global Issues: Social responsibility of MNCs, environmental equity, and the ethics of wealth distribution.

Programme Coordinator:

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IIITDM Jabalpur (Joint PC)		
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Registration:

Registration is open to faculty, working professionals, industry persons, doctoral, postgraduate and graduate students from India and rest of the world. Participants will be admitted on first-come first served basis. Register online at—

- (A) Fee once paid will not be refunded back.
 - (B) The fee covers online participation in the programme, tutorial notes and examination, certification charges etc.
 - (C) The registration amount may be paid through online mode - NEFT / UPI / Cards / SWIFT, provided at the registration portal.
 - (D) Detailed schedule will be shared after receiving registration form.
- For queries, email us at fdp.academy@mnit.ac.in

(<http://online.mnit.ac.in/eict/>)

Mode of programme	Academia (faculty/Students): India/SAARC/Africa	Others: India/SAARC/Africa	Rest of the world
Online	Rs. 500/-	Rs. 1000/-	US \$ 60/-