Organized by
Electronics & ICT Academy

MNIT Jaipur
http://www.mnit.ac.in/eict

Online/Classroom Programme
on
Ethical AI for Knowledge Discovery
15th – 21st September, 2025

Faculty Development Programme
Electronics & ICT Academy under aegis of

Ministry of Electronics and Information Technology Government of India

meity.gov.in/content/schemes-projects

Chairman, EICT Academy & Director MNIT Jaipur
Prof. Narayana Prasad Padhy

Chief Investigator, EICT Academy
Prof. Vineet Sahula, ECE

Coordinator, EICT Academy
Dr. Satyasai Jagannath Nanda, ECE

Co- Chief Investigators, EICT Academy
Prof. Lava Bhargava, ECE
Prof. Pilli Emmanuel Shubhakar, CSE
Dr. Ravi Kumar Maddila, ECE

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.

In the emerging world order, where Artificial Intelligence is bound to shape the frontiers of all aspects of human growth - be it in academics or Industry 4.0, strict ethical practices assume massive significance. In this context, an intensive 40-hour Training Programme will be organized for faculty members, research scholars, and PG and UG students of Higher Education Institutions (HEIs). The programme is also open to researchers, and working professionals. It will include interactions with eminent experts from industry and academia and hands on sessions.

Experts/Speakers-

1) **Prof. Manoj Singh Gaur**, Director, IIT Jammu
2) **Mr. Nitin Mathur**, AVP (Data Platform & Cloud Eng.), Definity, (Canada)
3) **Mr. Cedric Serpes**, Visiting Faculty, Various NITs & Management Institutes
4) **Mr. Shantanu Agarwal**, Senior AI Engineer, Balbix (USA)
5) **Mr. Saksham Gupta**, Founder & CEO, EduBild Technologies
6) **Prof. Vijay Lakshmi**, Dept. of Computer Science & Engineering, MNIT
7) **Dr. Mahipal Jadeja**, Dept. of Computer Science & Engineering, MNIT
8) **Dr. Surbhi Sethi**, AI Education Teaching & Learning Consultant (USA)
9) **Prof. Manju Singh**, Dept. of Humanities and Social Sciences, MNIT

Programme Objectives:

1) Introduce the fundamentals of AI through an interdisciplinary approach, in line with NEP 2020
2) Dive deep into various aspects of Knowledge Discovery and role of AI
3) Explore ethical dilemmas and alleviation strategies associated with the design, deployment, and governance of AI
4) Ethically engage with AI tools for Knowledge Generation and Discovery
5) Critically reflect the role of AI in shaping societies
6) Build capacity for further intellectual transformation in HEIs and Industry

Principal Coordinator:
Prof. Manju Singh, Department of Humanities and Social Sciences, MNIT

Registration:
Registration is open to faculty, working professionals, industry persons, doctoral, postgraduate, and undergraduate students. Participants will be admitted on first-come first-served basis.
Register online at–
(http://online.mnit.ac.in/eict/)

Certification Fee:

	Online	Classroom
Academia (faculty/PhD/PG or UG students):	500/-	3000/-
Working professionals & Others	1500/-	4000/-

(A) Fee once paid will not be refunded back.
(B) The fee covers participation in the programme, tutorial notes and examination, certification charges & food charges (classroom only)
(C) The organizers should receive the registration amount through online mode- NEFT/UPI, provided at the registration portal.
(D) For detailed brochure, click here.
→ For any other query, email us at fdp.academy@mnit.ac.in.

MNIT Jaipur one of the oldest NITs, the institute has a rich heritage of sixty years producing world class engineers, managers, architects and scientists. Ranked 43rd nationally in the NIRF ranking-2024 (Engineering), the institute offers learning opportunities for undergraduate, postgraduate students, and researchers in various domains. Having a lush green campus of over 317 acres within the heart of the pink city, close to Jaipur International Airport, the campus offers a safe and lively environment. A world class teaching infrastructure, state-of-art laboratories welcome you at the campus. The institute has a vision to impart education of international standards and conduct research at the cutting edge of technology.