

Faculty Development Program (FDP)

“Digital Forensics 5.0: AI-Enabled Investigation, Malware Analysis & Incident Response”

(3rd – 7th August 2026)

Report on Faculty Development Program (FDP)

The Centre of Excellence – Cyber Security, School of Engineering and Technology (SET), Gujarat Technological University (GTU) successfully organized a **Faculty Development Program (FDP)** on **“Digital Forensics 5.0: AI-Enabled Investigation, Malware Analysis & Incident Response”** from **3rd to 7th August 2026** at the **A2 Conference Hall, GTU Chandkheda Campus**. The program was conducted under the **ISEA Project Phase-III**, supported by the **Ministry of Electronics and Information Technology (MeitY), Government of India**. The FDP aimed to strengthen the knowledge and practical skills of faculty members, researchers, and students in emerging areas of **cybersecurity, artificial intelligence, digital forensics, malware analysis, and incident response**.

The inaugural ceremony was graced by **Shri Divan Raimagia, Chief Information Security Officer (CISO), Adani Green Energy Ltd.**, as the **Chief Guest**; **Prof. (Dr.) Digvijaysinh M. Rathod, Dean & Head, Centre of Excellence in Cyber Security, National Forensic Sciences University (NFSU)**, as the **Guest of Honour**; **Shri Rao Arvind Mallari, Scientist ‘E’, Office of the Advisor (Cyber), DRDO, Ministry of Defence, Government of India**, as the **Special Guest**; and **Mr. Ankit Gandhi, Associate Manager – Cyber Security (OT), Adani Green Energy Ltd.**, as the **Expert Speaker**. Their presence and valuable insights highlighted the importance of strengthening cybersecurity education, research, and professional capacity in the rapidly evolving digital landscape.

The FDP featured expert-led sessions by **Mr. Ankit Gandhi, Associate Manager – Cyber Security (OT), Adani Green Energy Ltd.**; **Mr. Jaimin Somani, Co-Founder, AphelionCyber Pvt. Ltd.**; **Dr. Akash Thakar, Rashtriya Raksha University**; **Dr. Dulari Bhatt, Master Trainer, Edunet Foundation**; and **Mr. Mahesh Malkhare, Digital Forensics Professional, Enforcement Directorate (ED)**. The sessions covered contemporary areas including **Operational Technology (OT) Security, Digital Forensics, Malware Analysis, Incident Response, Threat Intelligence, Open-Source Intelligence (OSINT), Offensive Security, Artificial Intelligence, and emerging cyber threats**, complemented by practical demonstrations, expert interactions, and real-world case studies. The concluding session on **7th August 2026** featured **Mr. Mahesh Malkhare**, who provided valuable professional insights into digital forensics and cyber investigations.

The FDP witnessed enthusiastic participation from **more than 60 faculty members, research scholars, and Ph.D. scholars** representing various national and international universities, institutes, and organizations. The program provided valuable opportunities for practical learning and expert interaction, strengthening participants’ knowledge of modern digital forensics and cybersecurity practices. The event reflected GTU’s commitment to cybersecurity education, capacity building, research, and innovation.

