



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

CIVIL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. K. Jyothi	Department:	Civil Engineering
Regulation:	IARE - UG20	Batch:	2021-2025
Course Name:	Cyber Crime and Computer Forensics	Course Code:	AITC19
Semester:	VII	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Understand the concept of cybercrime and emerging crime threats and attacks in cyberspace	1.60	2.20	1.7	Not Attained
CO2	Illustrate the main typologies, characteristics, activities actors and forms of cybercrime, including the definitional, technical and social aspects.	0.90	2.30	1.2	Not Attained
CO3	Evaluate behavioral aspects of the various type of attacks in cyberspace.	1.60	2.20	1.7	Not Attained
CO4	Identify the impact of cybercrime crime on businesses and individuals and discuss the impact of cybercrime on society	0.90	2.20	1.2	Not Attained
CO5	Demonstrate the impact of cybercrime on society Internal and External Attacks	0.30	2.20	0.7	Not Attained
CO6	Analyze acquisition methods for digital evidence related to system security.	0.30	2.20	0.7	Not Attained

Action Taken Report: (To be filled by the concerned faculty / course coordinator)

CO1: Delivered interactive classroom sessions using multimedia presentations to illustrate different categories of cybercrimes and their impact.

CO2: Arranged hands-on demonstrations of cybercrime tools and attack simulations in a controlled virtual environment.

CO3: Introduced threat profiling exercises to help students evaluate how attackers plan and execute different forms of cyber intrusions.

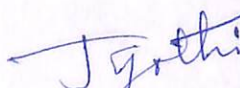
CO4: Conducted case-study sessions highlighting how data breaches, identity theft, and ransomware attacks affect personal privacy and organizational continuity.

CO5:

- Implemented simulation-based labs where learners observed how internal and external attacks propagate and affect large-scale digital ecosystems.

CO6:

- Conducted practical demonstrations on digital evidence acquisition techniques such as disk imaging, memory capture, and log extraction.


Course Coordinator


Mentor


Head of the Department
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