

Dundigal, Hyderabad - 500043, Telangana

## AERONAUTICAL ENGINEERING

## ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. G LALITHA	Department:	Aeronautical Engineering 2021-2025	
Regulation:	IARE - UG20	Batch:		
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	2.10	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	2.10	1.1	Not Attained
CO3	Evaluate behavioral aspects of the various type of attacks in cyberspace.	0.90	2.10	1.1	Not Attained
CO4	Identify the impact of cybercrime crime on businesses and individuals and discuss the impact of cybercrime on society	0.00	2.10	0.4	Not Attained
CO5	Demonstrate the impact of cybercrime on society Internal and External Attacks	0.90	2.10	1.1	Not Attained
CO6	Develop a forensic investigation report based on the analysis of digital evidence.	0.60	2.10	0.9	Not Attained

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

CO1: Explained to students in class the concept of cybercrime, different types of cyberattacks, and new threats in cyberspace to help them understand how to stay safe and aware online.

CO2: Illustrated to students the main types, features, activities involved in cybercrime, covering its definitions, technical methods, and social impacts to give a complete understanding of the topic.

CO3: Helped students evaluate the behavioral patterns behind different types of cyberattacks, including the motives, techniques, and actions of attackers in cyberspace.

CO4: Guided students to identify and facilitated discussions on its broader impact on society, including financial, emotional, and social consequences.

CO5: Demonstrated to students how cybercrime impacts society by explaining both internal (insider threats) and external (hacker attacks) threats, highlighting their consequences on data security, privacy

CO6: Guided students in analyzing digital evidence and helped them develop a forensic investigation report, following proper procedures to document findings and support cybercrime investigations.

Head of the Department

Head of the Department Aeronautical Engineering INSTITUTE OF AERONAUTICAL ENGINEERING Dundigal, Hyderabad - 500 043