INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)
Dundigal, Hyderabad - 500043, Telangana

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Dr. PL SRINIVASA MURTHY**	Department:	**Information Technology**
Regulation:	**IARE - R18**	Batch:	**2019-2023**
Course Name:	**Information Security**	Course Code:	**AITB22**
Semester:	**VI**	Target Value:	**60% (1.8)**

Attainment of COs:

	Course Outcome	Direct attaiment	Indirect attaiment	Overall attaiment	Observation
CO1	Outline model for network security and cryptographic algorithms to prevent attacks on computer and computer security.	3.00	2.50	2.9	Attained
CO2	Demonstrate symmetric and asymmetric key ciphers for messaging end to end encryption used in different types of cryptographic algorithms	2.30	2.40	2.3	Attained
CO3	Make use of tools and protocols used in message authentication and hashing functions for every day computing to remine secure	0.90	2.50	1.2	Not Attained
CO4	Choose appropriate architecture and protocols used in email and IP security to protect against attackers and intruders	0.90	2.50	1.2	Not Attained
CO5	Select firewalls to provide web security as case study in cryptography and network security	3.00	2.40	2.9	Attained
CO6	Utilize cryptographic and security algorithms to enhance defence against cyber attacks and to improve organization working culture.	2.30	2.50	2.3	Attained

Action Taken:

CO3: Need to discuss about protocols used in message authentication and hashing functions for every day computing to remine secure with functionality.

CO4: Need to discuss in detail about protocols used in email and IP security to protect against attackers and intruders.

Course Coordinator

Mentor

Head of the Department