



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

COMPUTER SCIENCE AND ENGINEERING(CYBER SECURITY)

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	Ms. Naveena Kolli	Department:	CSE(CS)
Regulation:	IARE – UG20	Batch:	2020- 2024
Course Name:	Computer Networks	Course Code:	AITC06
Semester:	IV	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome		Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Outline the basic concepts of data communications including the key aspects of networking and their interrelationship, packet, circuit and cell switching as internal and external operations, physical structures, types, models, and internetworking.	1.6	1.6	1.6	Attainment target is not reached.
CO2	Make use of different types of bit errors and the concept of bit redundancy for error detection and error correction.	1.3	1.6	1.4	Attainment target is not reached.
CO3	Identify the suitable design parameters and algorithms for assuring quality of service and internetworking in various internet protocols.	0.9	1.6	1	Attainment target is not reached.
CO4	Interpret transport protocols (TCP,UDP) for measuring the network performance.	0.9	1.6	1	Attainment target is not reached.
CO5	Illustrate the various protocols (FTP, SMTP,TELNET, EMAIL,WWW) and standards (DNS) in data communications among network.	0.9	1.6	1	Attainment target is not reached.
CO6	Compare various networking models (OSI, TCP/IP) in terms of design parameters and communication modes.	0.9	1.6	1	Attainment target is not reached.

Action taken report:

CO 1& CO 2& CO 3& CO 4& CO 5& CO 6: Need to provide more concepts on networking concepts, error correcting codes, various services ,various protocols and its information to be clear to get knowledge on networking mechanism.

Course Coordinator

Mentor

HOD

Head of the Department
CSE (Cyber Security)
INSTITUTE OF AERONAUTICAL ENGINEERING
Dundigal, Hyderabad, 500 043