INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

ELECTRONICS AND COMMUNICATION ENGINEERING

ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

Name of the Faculty:	Mr. Md Khadir	Department:	ECE
Regulation:	IARE-R16	Batch:	2016-2020
Course Name:	Computer Networks	Course Code:	AIT003
Semester:	VIII	Target Value:	60% (1.8)

Attainment of Cos:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observations
CO1	Describe the functions of each layer in OSI and TCP/IP model use to communicate over a network.	3	2.3	2.9	Attained
CO2	Make use of all various Techniques of Data-link layer for implementation of point-to-point flow and error control mechanism.	2.3	2.4	2.3	Attained
CO3	Identify the various network layer techniques for designing subnets and supernets and analyse packet flow on basis of routing algorithms.	2.3	2.4	2.3	Attained
CO4	Discuss Internetworking principles and Internet protocols (IP, IPv6 and OSPF) for connecting computers to form a computer network	0.9	2.3	1.2	Not Attained
CO5	Make use of common transport layer metrics used to measure network performance include latency, bandwidth, and throughput	1.6	2.5	1.8	Attained
CO6	Select client-server programming model and various application layer protocols (HTTP, SMTP, FTP and DNS) for communicate with servers and other applications.	2.3	2.4	2.3	Attained

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

In this Course, the CO4 requires additional attention and it is improved by

1. Conducting Guest lectures on Internet protocols (IP, IPv6 and OSPF) for better understanding in real time applications.

Course Coordinator

Mentor

HOD

Head of the Department

Electronics and Communication Engineering

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