



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

COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty: **Ms. J ALEKHYA** Department: **Computer Science and Engineering (Cyber Security)**
Regulation: **IARE - R20** Batch: **2020-2024**
Course Name: **Network Programming and Management** Course Code: **ACCC05**
Semester: **V** Target Value: **60% (1.8)**

Attainment of COs:

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1 Interpret TCP Socket functions between client and server to listen to the TCP port for incoming connections.	3.00	2.20	2.8	Attained
CO2 Make use of different boundary conditions in the server and I/O multiplexing to establish the connection in the network.	2.70	2.20	2.6	Attained
CO3 Match each of the socket options for each of the layer in the TCP/IP stack to improve the performance of wired network connections.	2.30	2.20	2.3	Attained
CO4 Recall the UDP socket functions to maintain low - latency and loss - tolerance connections between applications on the internet	3.00	2.20	2.8	Attained
CO5 Demonstrate the working of different communication protocols that helps to create secure socket applications.	2.30	2.20	2.3	Attained
CO6 Illustrate various network management protocols for monitoring and control of networks on Local Area Network or Wide Area Network	2.30	2.20	2.3	Attained

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

J. Alekhya
Course Coordinator

J. Alekhya
Mentor

J. Alekhya
Head of the Department
Head of the Department
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