



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. Y MOHANA ROOPA	Department:	Computer Science and Engineering
Regulation:	IARE - PG21	Batch:	2022-2024
Course Name:	Internet of Things and Applications	Course Code:	BCSC19
Semester:	II	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1 Summarize the characteristics and appropriate levels of IoT for reusing of deployed IoT resources across application domains.	1.60	2.60	1.8	Attained
CO2 Identify the necessity of communication models, protocols and API's for accessing data from sensors and actuators to overcome issues like failure of any connected devices.	2.30	2.60	2.4	Attained
CO3 Compare Machine to Machine with IoT and identifying the role of SDN, NFV, NETCONFIG- YANG for data exchange between devices and management on network.	2.30	2.70	2.4	Attained
CO4 Illustrate architectural reference models and state of the art methodologies in IoT application domains for managing access control of IoT devices.	3.00	2.60	2.9	Attained
CO5 Analyze different cloud storage models and protocols that are scalable	0.90	2.70	1.3	Not Attained

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

CO5: Case studies on cloud storage modes will be discussed so that student can be able to select appropriate model for the applications

Y Mohana Roopa
Course Coordinator

[Signature]
Mentor

[Signature]
Head of the Department

Head of the Department
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