



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING (AI & ML)

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. DOMA SREE LAKSHMI	Department:	Computer Science and Engineering (AI & ML)
Regulation:	IARE - R20	Batch:	2020-2024
Course Name:	Principles of IoT	Course Code:	ACIC10
Semester:	VI	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1 Relate the characteristics and appropriate levels of IoT for reusing of deployed IoT resources across application domain	3.00	2.00	2.8	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	2.00	2.00	2	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.	0.90	2.00	1.1	Not Attained
CO4 Select an appropriate sensor to make sensitive measurements of physical parameters	0.00	1.90	0.4	Not Attained
CO5 Choose raspberry Pi device and set up the environment for connecting other devices/sensors to communicate with raspberry pi using Python language.	2.00	2.00	2	Attained
CO6 Analyze different cloud storage models and protocols that are scalable	0.60	1.90	0.9	Not Attained

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

CO3: Required Analysis of concepts which can be attain through assignments

CO4: Required the concepts of sensor to make sensitive measurments of physical parameters.

CO6: Need concepts of cloud storage models.

Course Coordinator

Mentor

Head of the Department

Head of the Department
Artificial Intelligence & Machine Learning
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