



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)
Dundigal, Hyderabad - 500 043

COMPUTER SCIENCE AND INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

Name of the Faculty:	D kavitha	Department:	CSIT
Regulation:	UG20	Batch:	2020-2024
Course Name:	Principles of IoT	Course Code:	ACIC10
Semester:	VII	Target Value:	60% (1.8 on 3 scale)

Attainment of Cos:

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observations
CO1 Relate the characteristics and appropriate levels of IoT for reusing of deployed IoT resources across application domain	3	2.2	2.8	Target 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	3	2.2	2.4	Target 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.	3	2.1	2.8	Target Attained
CO4 Select an appropriate sensor to make sensitive measurements of physical parameters	3	2.1	2.8	Target Attained
CO5 Choose raspberry Pi device and set up the environment for connecting other devices/sensors to communicate with raspberry pi using Python language.	3	2.1	2.8	Target Attained
CO6 Analyze different cloud storage models and protocols that are scalable	3	2.2	2.8	Target Attained

Course Coordinator

Mentor

HOD

Head of the Department
Information Technology
INSTITUTE OF AERONAUTICAL ENGINEERING
Dundigal, Hyderabad - 500 043