



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

## INFORMATION TECHNOLOGY

### ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	P.Navya	Department:	IT
Regulation:	IARE - R16	Batch:	2017 - 2021
Course Name:	Internet of Things	Course Code:	ACS510
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 domains.	2.7	2.1	2.6	Attainment target reached
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	2.1	2.8	Attainment target reached
CO3	Compare Machine to Machine with IoT and identifying the role of SDN, NFV, NETCONF-YANG for data exchange between devices and management on network.	3	2.2	2.8	Attainment target reached
CO4	Relate architectural reference model and state of the art methodologies in IoT application domains for managing access control of IoT devices.	3	2.1	2.8	Attainment target reached
CO5	Choose raspberry Pi device and set up the environment for connecting other devices/sensors to communicate with raspberry pi using Python language.	3	2.2	2.8	Attainment target reached
CO6	Analyze different cloud storage models and protocols that are scalable and available on demand for designing IoT applications.	3	2.1	2.8	Attainment target reached

**Action taken report:** (To be filled by the concerned faculty / course coordinator)

For example:

In this course, all the CO's are attained. So no need to take corrective actions.

Course Coordinator

Mentor

HOD