



## 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 - UG20	Batch:	2021-2025
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	2.10	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	3.00	2.10	2.8	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.	1.60	2.10	1.7	Not Attained
CO4	Select an appropriate sensor to make sensitive measurements of physical parameters	1.60	2.10	1.7	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.	3.00	2.10	2.8	Attained
CO6	Analyze different cloud storage models and protocols that are scalable	3.00	2.10	2.8	Attained

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

CO3: Required through analysis on the concepts of SDN,NFV which can be attained by giving assignments

CO4: Attained by executing simulation programs on the concepts of physical parameters

  
Course Coordinator

  
Mentor

  
Head of the Department  
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