

## INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous) Dundigal, Hyderabad - 500 043

## ELECTRONICS AND COMMUNICATION ENGINEERING

## ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

		Dtt-	ECE	
Name of the Faculty:	Mr. A Prashanth	Department:	The second secon	
Regulation:	R18	Batch:	2019-2023 AECB60	
Course Name:	IOT and Applications	Course Code:		
Semester: VII		Target Value:	60% (1.8)	

Attainment of COs:

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observations
·CO1	Summarize the characteristics, physical design and logical design of Internet of things to define the components in IoT	3	2	2.8	Target Attained
CO2	Distinguish the software defined networking with network function virtualization to analyze the improvements in communication	1.6	2	1.7	Target not Attained
CO3	Utilize the knowledge of python programming to build successful internet of things associated devices	2.3	2	2.2	Target Attained
CO4	Demonstrate the IoT architecture and reference model for connecting the world through associated devices	0	2	0.4	Target not Attained
CO5	Make use of appropriate communication protocols to acquire the knowledge of programming with Raspberry PI	0	2	0.4	Target not Attained
CO6	Analyze the cloud storage models and application programming interfaces to understand exchange of the data over the network	2.1	2	2.1	Target Attained

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

CO2: Guest lectures will be conducted on the software defined networking with network function virtualization to analyze the improvements in communication

CO4: Assignments will be provided on the IoT architecture and reference model for connecting the world through associated devices

CO5: Additional inputs will be provided on use of appropriate communication protocols to acquire the knowledge of programming with Raspberry PI

Sylveth Course Coordinator

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