INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. B VARASREE	Department:	Information Technology
Regulation:	IARE - R18	Batch:	2019-2023
Course Name:	Internet of Things	Course Code:	AITB20
Semester:	VI	Target Value:	60% (1.8)
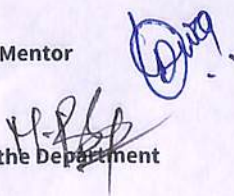
Attainment of COs:

	Course Outcome	Direct attaiment	Indirect attaiment	Overall attaiment	Observation
CO1	Relate the characteristics and appropriate levels of IoT for reusing of deployed IoT resources across application domains.	3.00	2.40	2.9	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	2.30	2.9	Attained
CO3	Compare Machine to Machine withIoT and identifying the role of SDN,NFV, NETCONFG-YANG for data exchange between devices and management on network.	2.30	2.30	2.3	Attained
CO4	Relate architectural reference model and state of the art methodologies in IoT application domains for managing access control of IoT devices.	3.00	2.30	2.9	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	2.30	2.9	Attained
CO6	Analyze different cloud storage models and protocols that are scalable	3.00	2.30	2.9	Attained

Action Taken:

Course Coordinator

Mentor

Head of the Department