INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

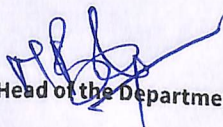| Name of the faculty:	Mr. R SUVARNA RAO	Department:	Information Technology
Regulation:	IARE - R20	Batch:	2020-2024
Course Name:	Big Data and Business Analytics Laboratory	Course Code:	AITC29
Semester:	VII	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Demonstrate distributed environment and its ecosystem with the help of VMWare and Linux commands.	3.00	0.00	3	Attained
CO2	Make use of hadoop distributed file management modes for handling big data in business analytics.	3.00	0.00	3	Attained
CO3	Analyze the Big Data using Map-reduce programming in Hadoop framework for memory management and fault recovery.	3.00	0.00	3	Attained
CO4	Apply Hive commands for reading, writing and managing large datasets in HDFS .	3.00	0.00	3	Attained
CO5	Implement the Pig Latin scripts in two different modes to perform a particular operation on the data that exists in the HDFS.	3.00	0.00	3	Attained
CO6	Analyze adequate perspectives of big data analytics in various applications like recommender systems, social media applications etc.	3.00	0.00	3	Attained

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

Course Coordinator	Mentor	Head of the Department