INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)
Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Mr. M SURYANARAYANA**	Department:	**Computer Science and Engineering**
Regulation:	**IARE - UG20**	Batch:	**2022-2026**
Course Name:	**Big Data and Analytics Laboratory**	Course Code:	**ACSC34**
Semester:	**VII**	Target Value:	**70% (2.1)**

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 frameworkfor 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**