

INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. M SIVA SWETHA REDDY	Department:	Computer Science and Engineering
Regulation:	IARE - R18	Batch:	2018-2022
Course Name:	Big Data And Business Analytics	Course Code:	ACSB16
Semester:	VII	Target Value:	70% (2.1)

Attainment of COs:

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Explain the evolution of big data along with big data analytics along with its characteristics and challenges included in traditional business intelligence.	3.00	2.30	2.9	Attained
CO2	Make use of appropriate components for processing, scheduling and knowledge extraction from large volumes the applications for handling huge volume of data.	3.00	2.30	2.9	Attained
CO3	Develop a Map Reduce application for optimizing the jobs.	1.60	2.30	1.7	Not Attained
CO4	Develop the applications for handling huge volume of data using PIG Latin.	3.00	2.30	2.9	Attained
CO5	Explain the importance of bigdata framework Hive and its built-in functions, data types and services like DDL in HDFS	3.00	2.30	2.9	Attained
CO6	Extend the Big data technologies used to process and querying the Big data in Hadoop, MapReduce, PIG and Hive.	3.00	2.40	2.9	Attained

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

CO3: Case studies on Applications of Map Reduce in developing application dealing with on large volume and variety of data.

Course Coordinator

Mentor

Head of the Department