



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	D Rahul	Department:	IT
Regulation:	IARE - R16	Batch:	2017– 2021
Course Name:	Big data and Business Analytics Laboratory	Course Code:	ACS111
Semester:	VII	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome		Overall attainment	Observation
CO1	Demonstrate distributed environment and its ecosystem with the help of VMWare and Linux commands.	1.7	Attainment target not reached
CO2	Make use of Hadoop distributed file management modes for handling big data in business analytics.	1.7	Attainment target not reached
CO3	Analyze the Big Data using Map-reduce programming in Hadoop framework for memory management and faulty recovery.	1.7	Attainment target not reached.
CO4	Apply Hive commands for reading, writing and managing large datasets in HDFS.	1.7	Attainment target not reached
CO5	Implement the Pig Latin scripts in two different modes to perform a particular operation on the data that exists in the HDFS.	1.7	Attainment target not reached
CO6	Analyze adequate perspectives of big data analytics in various applications like recommender systems, social media applications etc.	1.7	Attainment target not reached

Action taken report: (To be filled by the concerned faculty / course coordinator)

CO1: Need to explain in detail by taking examples

CO2: Need to Solve more examples by giving more assignments

CO3: Need to take some real time examples by conducting tutorial classes

CO4: Need to explain in detail about hdfs

CO5: Need to explain in detail about pig and HIVE with sme more examples on queries

CO6: Need to explain real time projects by taking tutorial classes

Course Coordinator

Mentor

HOD