



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad -500 043

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOMES (COS) – ACTION PLAN


Name of the Faculty	Ms. G. Srilekha	Department	CSE
Regulations	R16	Batch	2016 -2020
Course Name	Big Data and Business Analytics Laboratory	Course Code	ACS111
Semester	VI	Target Value	60% (1.8 on 3 Scale)

Attainment of COs:

Course Outcomes		Overall Attainment	Observation
CO1	Demonstrate distributed environment and its ecosystem with the help of VMWare and Linux commands.	3	Target attained
CO2	Make use of Hadoop distributed file management modes for handling big data in business analytics.	3	Target attained
CO3	Analyze the Big Data using Map-reduce programming in Hadoop framework for memory management and faulty recovery.	3	Target attained
CO4	Apply Hive commands for reading, writing and managing large datasets in HDFS.	3	Target 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	Target attained
CO6	Analyze adequate perspectives of big data analytics in various applications like recommender systems, social media applications etc.	3	Target attained


Course Coordinator


Mentor


Head of the Department
Computer Science and Engineering
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