



INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

| | | | |
|----------------------|-------------------------------|---------------|------------------------|
| Name of the faculty: | Ms. B PRAVALLIKA | Department: | Information Technology |
| Regulation: | IARE - R18 | Batch: | 2019-2023 |
| Course Name: | Big Data Analytics Laboratory | Course Code: | AITB16 |
| 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.big data in business analytics. | 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)

B. Pravalika
Course Coordinator

Loxmi
Mentor

M. B. G.
Head of the Department