



# 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 - UG20	Batch:	2021-2025
Course Name:	Big Data and Business Analytics	Course Code:	AITC24
Semester:	VII	Target Value:	60% (1.8)

#### Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Explain the evolution of big data and big data analytics along with its characteristics and challenges included in traditional business intelligence.	3.00	2.40	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	2.40	2.9	Attained
CO3	Make use of appropriate components for processing, scheduling and knowledge extraction from large volumes the applications for handling huge volume of data	3.00	2.40	2.9	Attained
CO4	Understand the fundamentals concepts of big data technologies and databases.	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 Hadoop distributed file system.	3.00	2.40	2.9	Attained
CO6	Extend the big data technologies used to process and querying the bigdata in Hadoop, MapReduce, Pig and Hive.	3.00	2.30	2.9	Attained

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

B. Pravallika  
Course Coordinator

Mentor

Head of the Department