INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Dr. C RAGHAVENDRA**	Department:	**Computer Science and Engineering**
Regulation:	**IARE - R18**	Batch:	**2018-2020**
Course Name:	**DATA PREPARATION AND ANALYSIS**	Course Code:	**BCSB13**
Semester:	**II**	Target Value:	**60% (1.8)**

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Select appropriate data preparation techniques to transform raw data into a standard format.	1.60	1.90	1.7	Not Attained
CO2	Apply data cleaning methods on real-time data for usage of data in analytics	3.00	2.10	2.8	Attained
CO3	Make use of statistical methods for performing exploratory analysis.	3.00	1.70	2.7	Attained
CO4	Infer complex data models with respect to time series and geographical data mining.	3.00	2.00	2.8	Attained
CO5	Identify the effective visualization techniques for data communication	1.60	2.10	1.7	Not Attained

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

CO1: Discuss case studies on Techniques for Data Preparations and Standards , to make students can transforming of raw data into standard form

CO5: Demonstrate more examples on visualization techniques through relevant software to make students recognize importance of expressing results as per client needs and understanding.

Course Coordinator　　　　　**Mentor**　　　　　**Head of the Department**