



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## MASTER OF BUSINESS ADMINISTRATION ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty: **Ms. S SIREESHA** Department: **Master of Business Administration**  
Regulation: **IARE - R23** Batch: **2023-2025**  
Course Name: **Statistics for Management and Research methodology** Course Code: **CMBD05**  
Semester: **I** Target Value: **83% (2.5)**

### Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Evaluate and interpret skewness with different coefficient	3.00	2.20	2.8	Attained
CO2	Distinguish between different research designs types, including experimental and cross-sectional designs.	2.60	2.20	2.5	Attained
CO3	Apply Chi-Square distribution for tests of specified population variance, goodness of fit, and independence of attributes	2.40	2.20	2.4	Not Attained
CO4	Perform regression analysis, including least square fit and properties of regression coefficients	3.00	2.30	2.9	Attained
CO5	Comprehend the concepts of multiple and partial correlation.	3.00	2.20	2.8	Attained
CO6	Analyze and interpret trends in time series data using various techniques.	2.60	2.20	2.5	Attained

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

CO3: conducting more guest lectures and expert talk on Hypothesis testing

  
Course Coordinator

  
Mentor

  
Head of the Department