



INSTITUTE OF AERONAUTICAL ENGINEERING (Autonomous)

Dundigal, Hyderabad - 500043, Telangana

CIVIL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. NAVEENKRISHNA ALLA	Department:	Civil Engineering
Regulation:	IARE - UG20	Batch:	2021-2025
Course Name:	Industrial Management	Course Code:	AMEC34
Semester:	VI	Target Value:	60% (1.8)

Attainment of COs:

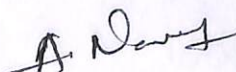
Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Understand the basic principles of organization structure for efficient management	2.00	2.30	2.1	Attained
CO2	Calculate the work content of a specific job for employees of any organization	1.70	2.30	1.8	Attained
CO3	Understand the methods used by the organization for effective inventory management	2.30	2.20	2.3	Attained
CO4	Develop a sound knowledge of the supply chain management in today's business environment	1.60	2.30	1.7	Not Attained
CO5	Understand the concepts underlying statistical quality control techniques and apply those concepts to the design and management of quality control processes in industries	1.30	2.20	1.5	Not Attained
CO6	Develop skills required for demand planning and forecasting and apply those Techniques/Models for demand planning and management	1.30	2.30	1.5	Not Attained

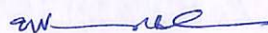
Action Taken Report: (To be filled by the concerned faculty / course coordinator)

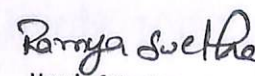
CO4: Will implement case study analyses on modern supply chain networks, integrating ERP systems and logistics optimization models to enhance decision-making efficiency.

CO5: Practical simulations on Statistical Quality Control (SQC) techniques will be introduced, utilizing Six Sigma methodologies and control chart analysis for effective quality management in industries.

CO6: Hands-on training in demand forecasting models will be provided, incorporating time series analysis, regression techniques, and AI-based predictive analytics for effective demand planning and management.


Course Coordinator


Mentor


Head of the Department
Civil Engineering
INSTITUTE OF AERONAUTICAL ENGINEERING
Dundigal, Hyderabad - 500 043.