



**INSTITUTE OF AERONAUTICAL ENGINEERING**  
(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

**CIVIL ENGINEERING**

**ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT**

Name of the faculty:	Mr. M PRASHANTH REDDY	Department:	Civil Engineering
Regulation:	IARE - R18	Batch:	2018-2022
Course Name:	Automation in Manufacturing	Course Code:	AMEB55
Semester:	V	Target Value:	60% (1.8)

**Attainment of COs:**

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Recall the production system facilities and manufacturing support assistance in automation.	3.00	2.30	2.9	Attained
CO2	Identify the Automation principles and strategies in manufacturing operations.	3.00	2.70	2.9	Attained
CO3	Demonstrate the product to production relationship from the production concept.	3.00	2.50	2.9	Attained
CO4	Analyze Production concepts, Mathematical Models & Costs of Manufacturing Operations.	3.00	2.70	2.9	Attained
CO5	Illustrate the Basic elements of an automated system and advanced automation functions.	3.00	2.50	2.9	Attained
CO6	Relate the Advanced automated system functions in safety monitoring, repair diagnostics and error detection.	0.90	2.50	1.2	Not Attained

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

CO6: Conducting guest lectures on relating the Advanced automated system functions in safety monitoring, repair diagnostics, and error detection.

  
Course Coordinator

  
Mentor

  
Head of the Department

**Head of the Department**  
**Civil Engineering**  
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