



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad -500 043

MECHANICAL ENGINEERING

## ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	Mr C. Labesh Kumar	Department:	ME
Regulation:	IARE - R16	Batch:	2016 - 2020
Course Name:	Production Technology	Course Code:	AME006
Semester:	IV	Target Value:	60% (1.8)

### Attainment of COs:

Course Outcome		Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Recall the steps involved in making a casting the desired pattern for automotive components. etc.	3.00	2.70	2.9	Attainment target reached
CO2	Identify the different types of welding process, solve standard time and cost calculations	3.00	2.70	2.9	Attainment target reached
CO3	Explain different types welding techniques such as Inert gas welding, TIG welding, MIG welding and friction welding for various industrial applications	3.00	2.60	2.9	Attainment target reached
CO4	Categorize various welding defects through HAZ and their causes	3.00	2.60	2.9	Attainment target reached
CO5	Apply the appropriate metal forming techniques, for producing components like hexagonal bolt, nut etc.,	3.00	1.80	2.8	Attainment target reached
CO6	Make use of different types of extrusion and forging operations for various industrial applications.	3.00	2.20	2.86	Attainment target reached

Action taken report: In this course, all the CO's are attained. So no need to take corrective actions.

Course Coordinator

Mentor

HOD  
Head of the Department  
Mechanical Engineering  
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