



**INSTITUTE OF AERONAUTICAL ENGINEERING**  
(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

**MECHANICAL ENGINEERING**

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

Name of the faculty:	<b>Mr. G ARAVIND REDDY</b>	Department:	<b>Mechanical Engineering</b>
Regulation:	<b>IARE - R18</b>	Batch:	<b>2018-2022</b>
Course Name:	<b>MANUFACTURING PROCESSES LABORATORY</b>	Course Code:	<b>AMEB06</b>
Semester:	<b>III</b>	Target Value:	<b>60% (1.8)</b>


**Attainment of COs:**

Course Outcome	Direct attainment	Indirect attainment	Overall attainment	Observation
CO1 Identify the design steps involved in making a castings for automotive components	2.10	0.00	2.1	Attained
CO2 Demonstrate practical usage of Gas welding and Arc welding Techniques for making Lap and Butt joints	2.10	0.00	2.1	Attained
CO3 Make use of different types of welding techniques for Industrial Applications	2.10	0.00	2.1	Attained
CO4 Analyze various defects during gas welding ,arc welding process and their causes and remedies	2.10	0.00	2.1	Attained
CO5 Demonstrate working principle of various sheet metal forming process such as Hydraulic press, deep drawing and bending operation	2.10	0.00	2.1	Attained
CO6 Demonstrate the various process in making of plastic components for engineering / domestic applications.	2.10	0.00	2.1	Attained

**Action Taken:**

  
Course Coordinator

  
Mentor

  
Head of the Department

Head of the Department  
Mechanical Engineering  
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