



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

MECHANICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. M SUNIL KUMAR	Department:	Mechanical Engineering
Regulation:	IARE - R18	Batch:	2018-2022
Course Name:	MACHINE DRAWING THROUGH CAD LABORATORY	Course Code:	AMEB07
Semester:	III	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Select the conventional representation of materials and machine elements for assembly drawing work.	1.70	0.00	1.7	Not Attained
CO2	Classify the different types of sectional views to expose internal surfaces of machine elements.	1.70	0.00	1.7	Not Attained
CO3	Explain the importance of the linking functional and visualization aspects in the preparation of the part drawings for the design process	1.70	0.00	1.7	Not Attained
CO4	Illustrate various machine components through drawings for Assembly	1.70	0.00	1.7	Not Attained
CO5	Identify the different types of couplings are used for fastening components that require frequent assembly and disassembly.	1.70	0.00	1.7	Not Attained
CO6	Develop detailed assembly drawings of Engine parts, Tailstock, Machine vice and safety valves to facilitate its manufacture	1.70	0.00	1.7	Not Attained

Action Taken:

CO1: More practice is to be given on conventional representation of materials and machine elements.

CO2: More practice is to be given on sectional views to expose internal surfaces of machine elements.

CO3: More practice is to be given on part drawings.


CO4: More practice is to be given assembly drawings.

CO5: More practice is to be given on drawing couplings.

CO6: More practice is to be given on assembly drawings of Engine parts, Tailstock, Machine vice, and safety valves.


Course Coordinator




Head of the Department

Head of the Department
Mechanical Engineering
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