

## **INSTITUTE OF AERONAUTICAL ENGINEERING**

(Autonomous)

Dundigal, Hyderabad - 500 043 **CIVIL ENGINEERING** 

## ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. S. Sivarama Krishna	Department:	CE	
Regulation:	IARE - R16	Batch:	2017 - 2021	
Course Name:	Advanced Structural Design Laboratory	Course Code:	ACE113	
Semester:	VII	Target Value:	60% (1.8)	

## Attainment of COs:

	Course Outcome	Overall attainment	Observation
CO1	Analyze continues beam, Single and Multistoried frame structures for maximum shear force, bending moment due to vertical loads and Gravity loads.	2.10	Attainment- target reached
CO2	Design of beam, slab, column for multistoried Buildings	2.10	Attainment target reached
CO3	Analyze Reinforced Concrete Structures for Horizontal load	2.10	Attainment target reached
CO4	Design of tension members, compression members and connections for Trusses used in industrial structures and workshop sheds	2.10	Attainment target reached
CO5	Design of Isolated and Combined Footings for reinforced Concrete Structures and Steel Structures	2.10	Attainment target reached
CO6	Analyze the bridge Deck for maximum Shear forces and bending moments due to vertical and Horizontal loads	2.10	Attainment target reached

Action taken report:		
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Course Coordinator

Mentor

Head of the Capartment
Civil Engineering
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