

## INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous) Dundigal, Hyderabad - 500043, Telangana

## STRUCTURAL ENGINEERING

## ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. JSR PRASAD	Department:	Structural Engineering	
Regulation:	IARE - R18	Batch:	2018-2020	
Course Name:	STRUCTURAL DESIGN LABORATORY	Course Code:	BSTB09	
Semester:	1	Target Value:	70% (2.1)	

## **Attainment of COs:**

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Determine of the effects of loads on physical structures.	3.00	0.00	3	Attained
CO2	Design concrete structures like columns/beams/slabs/footings according to the international codes.	3.00	0.00	3	Attained
CO3	Perform code check, member selection and optimized part selection comprising of design/analysis cycles.	3.00	0.00	3	Attained
CO4	Utilize built-in command file editor and straightforward command language.	3.00	0.00	3	Attained
CO5	Perform exact and numerically productive plate/shell component consolidating out-of-plane shear and in-plane rotation.	3.00	0.00	3	Attained
CO6	Complete component stress yield incorporating in-plane stresses, out-of-plane shear, bending and main stresses at nodal and also user indicated focuses.	3.00	0.00	3	Attained

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

**Course Coordinator** 

Mentor

Head of the Department
Head of the Department

Civil Engineering
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