

**INSTITUTE OF AERONAUTICAL ENGINEERING**

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

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


Name of the faculty:	Dr. VENU MALAGAVELLI	Department:	Structural Engineering
Regulation:	IARE - R18	Batch:	2020-2022
Course Name:	STRUCTURAL DESIGN LABORATORY	Course Code:	BSTB09
Semester:	I	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
Civil Engineering
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