



**INSTITUTE OF AERONAUTICAL ENGINEERING**  
(Autonomous)  
Dundigal, Hyderabad - 500043, Telangana

**STRUCTURAL ENGINEERING**

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

Name of the faculty:	Dr. KAVITA SINGH	Department:	Structural Engineering
Regulation:	IARE - MT23	Batch:	2023-2025
Course Name:	Dissertation Work Review - II	Course Code:	BSTD34
Semester:	III	Target Value:	80% (2.4)

**Attainment of COs:**

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Formulate a structural research problem using a systematic review of literature and identification of research gaps.	3.00	0.00	3	Attained
CO2	Develop a project methodology for solving identified problems using analytical, experimental, or simulation techniques.	3.00	0.00	3	Attained
CO3	Utilize modern tools, software, and laboratory techniques for performing advanced structural investigations.	3.00	0.00	3	Attained
CO4	Analyze the data obtained through experimentation or modelling for deriving meaningful conclusions.	3.00	0.00	3	Attained
CO5	Prepare and deliver technical content using effective written and oral communication strategies.	3.00	0.00	3	Attained
CO6	Apply research methodology and engineering principles for presenting progress of structural engineering dissertation work.	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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