



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

CIVIL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. B SURESH	Department:	Civil Engineering
Regulation:	IARE - R18	Batch:	2018-2022
Course Name:	Transportation Engineering Laboratory	Course Code:	ACEB25
Semester:	VII	Target Value:	60% (1.8)


Attainment of COs:

	Course Outcome	Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Recall the basic properties of cement and aggregates for determining their suitability through various laboratory tests.	3.00	0.00	3	Attained
CO2	Identify the problems associated with roads based on the properties to suggest the appropriate remedy .	3.00	0.00	3	Attained
CO3	Determine mechanical properties of aggregates in laboratory for deciding its suitability in construction practice.	3.00	0.00	3	Attained
CO4	Examine the physical and chemical properties of cement for producing the good quality of concrete.	3.00	0.00	3	Attained
CO5	Outline the various properties of bitumen material to obtain the grade of bitumen.	3.00	0.00	3	Attained
CO6	Utilize the concept on properties of aggregates and binding materials for design of roads.	3.00	0.00	3	Attained

Action taken report:


Course Coordinator


Mentor


Head of the Department
Head of the Department
Civil Engineering
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