



INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

CIVIL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. PRAVEENA RAO	Department:	Civil Engineering
Regulation:	IARE - UG20	Batch:	2022-2026
Course Name:	Transportation Engineering Laboratory	Course Code:	ACEC33
Semester:	VI	Target Value:	70% (2.1)

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


Course Coordinator


Mentor


Head of the Department

Civil Engineering
INSTITUTE OF AERONAUTICAL ENGINEERING
Dundigal, Hyderabad