



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

CIVIL ENGINEERING

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	Mr. K. Anand Goud	Department:	CE
Regulation:	IARE - R16	Batch:	2017 - 2021
Course Name:	Advanced Material Testing Laboratory	Course Code:	ACE109
Semester:	VI	Target Value:	60% (1.8)

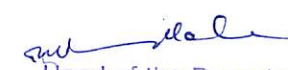
Attainment of COs:

Course Outcome		Overall attainment	Observation
CO1	Recall the basic properties of cement and aggregates for determining their suitability through various laboratory tests.	2.70	Attainment target reached
CO2	Determine physical and chemical properties of cement in laboratory for deciding its suitability in construction practice.	2.70	Attainment target reached
CO3	Determine the specific gravity of cement for estimating quantity in mix design.	2.70	Attainment target reached
CO4	Examine the fineness modulus of aggregates and bulking of sand for producing good quality concrete	2.70	Attainment target reached
CO5	Measure the workability of fresh concrete for identifying the condition of plastic concrete.	2.70	Attainment target reached
CO6	Determine Compressive strength of cement concrete for accepting in construction practice.	2.70	Attainment target reached

Action taken report:


Course Coordinator


Mentor


Head of the Department
Civil Engineering
HOD
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