



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigai, Hyderabad - 500043, Telangana

CIVIL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:		Department:	Civil Engineering
Regulation:	IARE - R18	Batch:	2018-2022
Course Name:	Concrete Technology Laboratory	Course Code:	ACEB16
Semester:	V	Target Value:	0% (0)


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	Determine physical and chemical properties of cement in laboratory for deciding its suitability in construction practice	3.00	0.00	3	Attained
CO3	Determine the specific gravity of cement for estimating quantity in mix design.	3.00	0.00	3	Attained
CO4	Examine the fineness modulus of aggregates and bulking of sand for producing good quality concrete	3.00	0.00	3	Attained
CO5	Measure the workability of fresh concrete for identifying the condition of plastic concrete.	3.00	0.00	3	Attained
CO6	Determine Compressive strength of cement concrete for accepting in construction practice.	3.00	0.00	3	Attained

Action taken report:


Course Coordinator


Mentor


Head of the Department
Civil Engineering
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