



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

CIVIL ENGINEERING

## ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

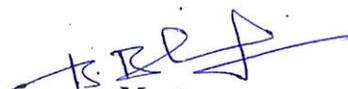
Name of the faculty:	Mr.V. Surya Prakash Reddy	Department:	CE
Regulation:	IARE - R16	Batch:	2017 - 2021
Course Name:	Transportation Materials Laboratory	Course Code:	ACE110
Semester:	VI	Target Value:	60% (1.8)

### 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	3.00	Attainment target reached
CO2	Identify the problems associated with roads based on the properties to suggest the appropriate remedy	3.00	Attainment target reached
CO3	Determine mechanical properties of aggregates in laboratory for deciding its suitability in construction practice	3.00	Attainment target reached
CO4	Examine the physical and chemical properties of cement for producing the good quality of concrete.	3.00	Attainment target reached
CO5	Outline the various properties of bitumen material to obtain the grade of bitumen.	3.00	Attainment target reached
CO6	Utilize the concept on properties of aggregates and binding materials for design of roads.	3.00	Attainment target reached

Action taken report:

  
Course Coordinator

  
Mentor

  
HOD

Head of the Department  
Civil Engineering  
INSTITUTE OF AERONAUTICAL ENGINEERING  
Dundigal, Hyderabad - 500 043