## 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:	2019-2023	
Course Name:	SURVEYING AND GEOMATICS LABORATORY	Course Code:	ACEB03	
Semester:	III	Target Value:	60% (1.8)	

## **Attainment of COs:**

Course Outcome		Direct attaiment	Indirect attaiment	Overall attaiment	Observation
CO1	Utilize the concept of traversing to measure irregular boundaries and survey lines in filed	3.00	0.00	3	Attained
CO2	Make use of prismatic compass to measure bearings, dip, declination and local attractions	3.00	0.00	3	Attained
CO3	Demonstrate the two point and three point problem in plane table surveying for tracing out the centering point or station point	3.00	0.00	3	Attained
CO4	Identify the reduced levels using leveling apparatus for illustrating longitudinal section and cross section and plotting	3.00	0.00	3	Attained
CO5	Make use of Rankine's curve method for investigating the suitable path along the alignment and conflict points	3.00	0.00	3	Attained
CO6	Distinguish elevation and remote distance in total station at various operating conditions and data record keeping	3.00	0.00	3	Attained

**Action Taken:** 

Course Coordinator

Mentor

Head of the Department on Civil Engineering

MSTITUTE OF AERONAUTICAL ENGINEER:

Dundigal, Hyderahad - 500 043