



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

CIVIL ENGINEERING

## ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	Mr. B. Suresh	Department:	CE
Regulation:	IARE - R16	Batch:	2017 – 2021
Course Name:	Surveying	Course Code:	ACE002
Semester:	III	Target Value:	60% (1.8)

### Attainment of COs:

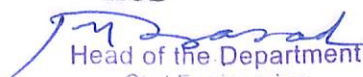
Course Outcome		Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	List the needs for accurate and thorough note taking field work in serving as a legal record	2.30	2.50	2.3	Attainment target Reached
CO2	Illustrate the various methods of survey lines in tracing tracing area and volumes at suitable locations	3.00	2.50	2.9	Attainment target reached
CO3	Explain the practical application on total station using the principle of Electronic Distance Measurement for minimizing local errors.	3.00	2.50	2.9	Attainment target reached
CO4	Outline the co-ordinate transformation and accuracy considerations associated with inaccessible heights and distances with trigonometric levelling	3.00	2.40	2.9	Attainment target reached
CO5	Recall the importance of tacheometric surveying staff inclined and held vertical. for preparing 2D geographical maps	2.30	2.60	2.4	Attainment target reached
CO6	Analyze remote sensing data acquisition on platforms and sensors using satellite images in providing base maps for graphical reference in real time	3.00	2.70	2.9	Attainment target reached

### Action taken report:

  
Course Coordinator

  
Mentor

HOD

  
Head of the Department  
Civil Engineering  
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