



INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)
Dundigal, Hyderabad - 500043, Telangana

CIVIL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT


Name of the faculty:	Dr. NANNA SRI RAMYA	Department:	Civil Engineering
Regulation:	IARE - UG20	Batch:	2022-2026
Course Name:	Advanced Surveying Laboratory	Course Code:	ACEC21
Semester:	V	Target Value:	70% (2.1)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Recall the concept of traversing in theodolite for measuring horizontal and vertical angles	3.00	0.00	3	Attained
CO2	Demonstrate trigonometric leveling for locating inaccessible heights and distances.	3.00	0.00	3	Attained
CO3	Identify the suitable repetition and reiteration methods in theodolite survey for tracing out the centering point on ground.	3.00	0.00	3	Attained
CO4	Examine the reduced levels using leveling apparatus for illustrating longitudinal section and cross section and plotting	3.00	0.00	3	Attained
CO5	Examine contours for investigating the suitable path along the alignment at conflict points.	3.00	0.00	3	Attained
CO6	Utilize the concept of remote elevation and remote distance in total station at various operating conditions and data record keeping.	3.00	0.00	3	Attained

Action Taken Report: (To be filled by the concerned faculty / course coordinator)


Course Coordinator


Mentor


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