



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:	2018-2022
Course Name:	SURVEYING AND GEOMATICS	Course Code:	ACEB01
Semester:	III	Target Value:	60% (1.8)

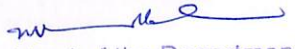
Attainment of COs:

	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.	2.70	2.60	2.7	Attained
CO2	Illustrate the various methods of setting out curves in tracing alignment and path at suitable locations .	1.70	2.70	1.9	Attained
CO3	Demonstrate different types of digital instruments used in surveying for accurate measurement and data record keeping .	2.40	2.20	2.4	Attained
CO4	Explain the practical application on total station using the principle of Electronic Distance Measurement for minimizing local errors.	2.70	2.60	2.7	Attained
CO5	Recall the importance of terrestrial photogrammetry, flight planning and Stereoscopy for preparing 3D geographical maps.	3.00	2.50	2.9	Attained
CO6	Analyze remote sensing data acquisition on platforms and sensors using satellite images in providing base maps for graphical reference in real time.	2.70	2.30	2.6	Attained

Action taken report:


Course Coordinator


Instructor


Head of the Department
Civil Engineering
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