



INSTITUTE OF AERONAUTICAL ENGINEERING (Autonomous)

Dundigal, Hyderabad - 500043, Telangana

CIVIL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. KANDUKURI LOKESH	Department:	Civil Engineering
Regulation:	IARE - R18	Batch:	2018-2022
Course Name:	BUILDING MATERIALS CONSTRUCTION AND PLANNING	Course Code:	ACEB02
Semester:	III	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Recognize appropriate building materials used for obtaining better performance of structures in the civil engineering applications.	3.00	2.40	2.9	Attained
CO2	Identify the mineral and chemical admixtures for enhancing the strength and durability of concrete mixtures.	1.30	2.70	1.6	Not Attained
CO3	Distinguish the difference among Galvanized iron, Fiber - reinforcement plastics, steel, wood and aluminum for the construction of doors and windows.	2.70	2.50	2.7	Attained
CO4	Select suitable type of truss, RCC roof, and madras terrace as per structural need for sustaining applied loads successfully.	2.70	2.60	2.7	Attained
CO5	Choose various types of stair cases used in modern construction scenario for improving the accessibility of building floors.	2.70	2.50	2.7	Attained
CO6	Outline building by-laws and standards of building Components for better planning and construction.	2.70	2.30	2.6	Attained


Action taken report:

CO2:

Providing more information and assignments on concepts of mineral and chemical admixtures for enhancing the strength and durability of concrete mixtures.


Course Coordinator


Mentor


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