

INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

CIVIL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:

Dr. R RAMYA SWETHA

Department:

Civil Engineering

Regulation:

IARE - R20

Batch:

2022-2026

Course Name:

Engineering Geology

Course Code:

ACEC04

Semester:

Ш

Target Value:

60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Relate the concepts of how minerals form and their uses for identifying the rock forming.	3.00	2.60	2.9	Attained
CO2	Classify rocks using basic geological systems for selective construction material.	2.30	2.60	2.4	Attained .
CO3	Interpret graphs and models used in structural geology for demonstrating stress, strain and tectonics.	3.00	2.60	2.9	Attained
CO4	Relate the geologic concepts and approaches of rock for engineering projects.	0.90	2.60	1.2	Not Attained
CO5	Compare past tectonic settings of an area for evaluation of current structures.	1.60	2.60	1.8	Attained
CO6	List out the design and construction procedures required for controlling safety of rock behaviour in dam construction	2.30	2.50	2.3	Attained

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

CO4: Conducting fieldwork to observe geological features and collect data relevant to engineering projects.

Course Coordinator

Mentor

Head of the Department

Civil Engineering
INSTITUTE OF AERONAUTICAL ENGINEERING
Dundigal, Hyderabad - 500 043