



INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

CIVIL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. PEETHA SRI POOJITHA	Department:	Civil Engineering
Regulation:	IARE - R20	Batch:	2020-2024
Course Name:	Engineering Geology	Course Code:	ACEC04
Semester:	III	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.	2.30	2.40	2.3	Attained
CO2	Classify rocks using basic geological systems for selective construction material.	0.60	2.40	1	Not Attained
CO3	Interpret graphs and models used in structural geology for demonstrating stress, strain and tectonics.	1.60	2.40	1.8	Attained
CO4	Relate the geologic concepts and approaches of rock for engineering projects.	0.90	2.40	1.2	Not Attained
CO5	Compare past tectonic settings of an area for evaluation of current structures.	0.00	2.40	0.5	Not Attained
CO6	List out the design and construction procedures required for controlling safety of rock behaviour in dam construction	0.00	2.40	0.5	Not Attained

Action Taken:

CO2: Giving assignments and conducting tutorials on classifying rocks using basic geological systems for selective construction material.
CO4: Additional inputs will be provided on relating the geologic concepts and approaches of rock for engineering projects.
CO5: Providing more information on comparison of past tectonic settings of an area for evaluation of current structures.
CO6: Need to provide more problems and assignments on the design and construction procedures required for controlling safety of rock behavior in dam construction


Course Coordinator


Mentor


Head of the Department
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