INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)
Dundigal, Hyderabad - 500 043
CIVIL ENGINEERING

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	Mr. K. Anand Goud	Department:	CE
Regulation:	IARE - R16	Batch:	2016 - 2020
Course Name:	Rehabilitation and Retrofitting of Structures (PE-IV)	Course Code:	ACE505
Semester:	VIII	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Explain the damage mechanism and preventive measures for protecting the structure from damages.	2.00	2.40	2.1	Attainment target reached
CO2	Interpret the importance and facets of maintenance for scheduling regular inspection of residential and industrial structures.	2.40	2.60	2.4	Attainment target reached
CO3	Summarize corrosion protection methods of steel and deterioration of materials for protecting structures from rusting and fatigue failures.	3.00	2.70	2.9	Attainment target reached
CO4	Identify the materials and technics of repair for rehabilitation and retrofitting of structures.	3.00	2.50	2.9	Attainment target reached
CO5	Make use of non-destructive testing procedures, demolition methods for assessing and improving the performance of structures.	3.00	2.60	2.9	Attainment target reached
CO6	Select suitable engineered and non-engineered techniques in existing structures for strengthening and demolition.	3.00	2.70	2.9	Attainment target reached

Action taken report:

Course Coordinator

Mentor

HOD
Head of the Department
Civil Engineering
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