



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

CIVIL ENGINEERING

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	Dr. MSNA Prasad	Department:	CE
Regulation:	IARE - R16	Batch:	2016 - 2020
Course Name:	Environmental Studies	Course Code:	AHS009
Semester:	II	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome	Direct attainment	Indirect attainment	Overall attainment	Observation
CO1 Explain the basic concept of environment, earths major cycle and its function related food chain, food web, and ecological pyramid for the importance of ecosystem and flow of energy in ecosystem	0.60	2.40	1	Attainment target not reached
CO2 Classify natural resource and necessity of natural resource conservation for sustainable use and proper use	0.30	2.30	0.7	Attainment target not reached
CO3 Utilize renewable and non-renewable energy resource for future growing energy needs.	1.70	2.40	1.8	Attainment target reached
CO4 Explain the value of biodiversity hotspots, endangered and endemic species, in- situ and ex situ conservation methods for protecting the biodiversity.	0.60	2.30	0.9	Attainment target not reached
CO5 Relate the cause and effects of pollution related to Air, Water, Soil and Noise their control and treatment technologies.	1.30	2.40	1.5	Attainment target not reached
CO6 Summarize the concepts of Environmental Impact Assessment, global environmental problem, international summits. to minimize the problems towards sustainable future.	0.30	2.40	0.7	Attainment target not reached

Action taken report:

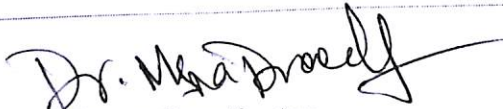
CO1: Provide more learning resources on environment, earths major cycle and its function related food chain, food web, and ecological pyramid. So that students will have clear idea about the topic.

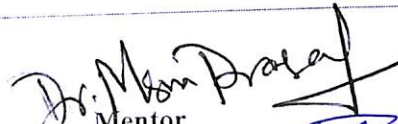
CO2: Provide more learning resources on natural resource and necessity of natural resource conservation. So that students will have clear idea about the topic.

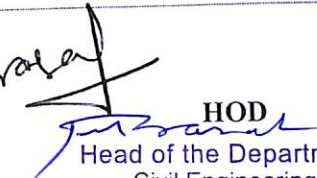
CO4: Provide more learning resources on biodiversity hotspots, endangered and endemic species, in- situ and ex situ conservation methods. So that students will have clear idea about the topic.

CO5: Provide more learning resources on cause and effects of pollution related to Air, Water, Soil and Noise their control. So that students will have clear idea about the topic.

CO6: Provide more learning resources on Environmental Impact Assessment, global environmental problem, international summits. So that students will have clear idea about the topic.


Course Coordinator


Mentor


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