



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

## ELECTRICAL AND ELECTRONICS ENGINEERING

### ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	<b>Ms. M Malathi</b>	Department:	<b>EEE</b>
Regulation:	<b>IARE - R16</b>	Batch:	<b>2016 - 2020</b>
Course Name:	<b>ENVIRONMENTAL STUDIES</b>	Course Code:	<b>AHS009</b>
Semester:	<b>II</b>	Target Value:	<b>60% (1.8)</b>

#### 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	0.6	2.3	0.9	Not Attained
CO2	Classify natural resource and necessity of natural resource conservation for sustainable use and proper use	1.3	2.3	1.5	Not Attained
CO3	Utilize renewable and non-renewable energy resource for future growing energy needs.	2.3	2.3	2.3	Attained
CO4	Explain the value of biodiversity hotspots, endangered and endemic species, in- situ and ex situ conservation methods for protecting the biodiversity.	3	2.2	2.8	Attained
CO5	Relate the cause and effects of pollution related to Air, Water, Soil and Noise their control and treatment technologies.	3	2.2	2.8	Attained
CO6	Summarize the concepts of Environmental Impact Assessment, global environmental problem, international summits, to minimize the problems towards sustainable future.	1.6	2.2	1.7	Not Attained

#### Action taken report:

CO 1: Need to use digital resources and ICT tools  
CO 2: Provide more assignments on the types of natural resources  
CO 6: Provide more focus on the concepts of Environmental Impact Assessment

*Malathi*  
Course Coordinator

*[Signature]*  
Mentor

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