



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)  
Dundigal, Hyderabad - 500 043

## ELECTRONICS AND COMMUNICATION ENGINEERING ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

Name of the Faculty:	K. Lingaswamy	Department:	ECE
Regulation:	IARE-R16	Batch:	2016-2020
Course Name:	Environmental Studies	Course Code:	AHS009
Semester:	II	Target Value:	60% (1.8)

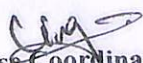
### Attainment of Cos:

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observations
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	1.60	2.30	1.7	Not attained
CO2	Classify natural resource and necessity of natural resource conservation for sustainable use and proper use	1.60	2.30	1.7	Not attained
CO3	Utilize renewable and non-renewable energy resource for future growing energy needs.	2.30	2.30	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.	1.60	2.30	1.7	Not attained
CO5	Relate the cause and effects of pollution related to Air, Water, Soil and Noise their control and treatment technologies.	2.30	2.30	2.3	Attained
CO6	Summarize the concepts of Environmental Impact Assessment, global environmental problem, international summits, to minimize the problems towards sustainable future.	2.30	2.30	2.3	Attained

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

In this Course, the CO1, CO2, and CO6 requires additional attention and it is improved by

1. Conducting Guest lectures on ecological pyramid for the importance of ecosystem and flow of energy in ecosystem.
2. Additional inputs will be provided on conservation of natural resource for sustainable use.
3. Giving assignments and conducting tutorials on international summits and global environmental problem.

  
Course Coordinator

  
Mentor

  
HOD

Head of the Department  
Electronics and Communication Engineering  
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