



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)  
Dundigal, Hyderabad - 500 043

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

Name of the Faculty:	Dr. MSNA Prasad	Department:	ECE
Regulation:	IARE-R16	Branch:	2017-2021
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	0.9	2.3	1.2	Attainment target is not yet reached
CO2 Classify natural resource and necessity of natural resource conservation for sustainable use and proper use	0.9	2.3	1.2	Attainment target is not yet reached
CO3 Utilize renewable and non-renewable energy resource for future growing energy needs.	0.9	2.3	1.2	Attainment target is not yet reached
CO4 Explain the value of biodiversity hotspots, endangered and endemic species, in- situ and ex situ conservation methods for protecting the biodiversity.	0.9	2.3	1.2	Attainment target is not yet reached
CO5 Relate the cause and effects of pollution related to Air, Water, Soil and Noise their control and treatment technologies.	0.9	2.3	1.2	Attainment target is not yet reached
CO6 Summarize the concepts of Environmental Impact Assessment, global environmental problem, international summits, to minimize the problems towards sustainable future.	0.9	2.3	1.2	Attainment target reached

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

CO 1: Conducting Guest lectures on ecological pyramid for the importance of ecosystem and flow of energy in ecosystem.

CO 2: Additional inputs will be provided on conservation of natural resource for sustainable use.

CO 3: Giving assignments and conducting tutorials on international summits and global environmental problem.


CO 4: Additional inputs will be provided biodiversity hotspots, endangered and endemic species

CO 5: Additional inputs will be provided on effects of pollution related to Air, Water, Soil and Noise their control and treatment technologies.

CO 6: Providing more information and assignments on concepts of Environmental Impact Assessment, global environmental problem

  
Course Coordinator

  
Mentor

  
HOD  
Head of the Department  
Electronics and Communication Engineering  
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