# INSTITUTEOFAERONAUTICALENGINEERING

**(Autonomous)**
Dundigal,Hyderabad-500043

## INFORMATION TECHNOLOGY

### ATTAINMENT OF COURSE OUTCOME–ACTION TAKEN REPORT

| Name of the faculty: | M. Lakshmi Prasanna | Department: | IT |
|---|---|---|---|
| Regulation: | IARE-R16 | Batch: | 2017 -2021 |
| Course Name: | Environmental Studies | Course Code: | AHS009 |
| Semester: | II-Semester | 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 | 3.0 | 2.0 | 2.8 | Attainment target is reached |
| CO2 | Classify natural resource and necessity of natural resource conservation for sustainable use and proper use | 2.7 | 2.1 | 2.6 | Attainment target is reached |
| CO3 | Utilize renewable and non-renewable energy resource for future growing energy needs. | 2.7 | 2.1 | 2.6 | Attainment target is reached |
| CO4 | Explain the value of biodiversity hotspots, endangered and endemic species, in- situ and ex situ conservation methods for protecting the biodiversity. | 2.7 | 2.1 | 2.6 | Attainment target is reached |
| CO5 | Relate the cause and effects of pollution related to Air, Water, Soil and Noise their control and treatment technologies. | 2.7 | 2.1 | 2.6 | Attainment target is reached |
| CO6 | Summarize the concepts of Environmental Impact Assessment, global environmental problem, international summits, to minimize the problems towards sustainable future. | 1.7 | 2.1 | 1.8 | Attainment target is reached |

**Action taken report:** (To be filled by the concerned faculty/course coordinator):

In this course, all the COs are attained. So no need to take corrective actions.

**Course Coordinator**         **Mentor**         **HOD**