



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## CIVIL ENGINEERING

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. S SELVAPRAKASH	Department:	Civil Engineering
Regulation:	IARE - R18	Batch:	2018-2022
Course Name:	Global Warming and Climate Change	Course Code:	AHSB21
Semester:	VII	Target Value:	60% (1.8)

#### Attainment of COs:

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1 Recall the concept of environmental system and Role of ozone, green house gases on environment for Understanding climate change.	2.30	2.20	2.3	Attained
CO2 Explain the Importance of Atmosphere and its components for identifying the impact of temperature on environment.	3.00	2.20	2.8	Attained
CO3 Summarize the Impacts of Climate Change on various sectors for implementing suitable measures to protect environment.	3.00	2.20	2.8	Attained
CO4 Recall EffectExplain the various protocols and models for controlling global environmental pollution.ts of past experiences due to climate change Changes of Temperature in the environment are Melting of ice pole,Agriculture, Forestry and Ecosystem, Water Resources.	1.60	2.20	1.7	Not Attained
CO5 Select appropriate clean technology methods for mitigating climate change.	0.90	2.20	1.2	Not Attained
CO6 Explain Mitigation Technologies and Practices in India for regulating climate change	0.90	2.20	1.2	Not Attained

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

CO4: Additional materials and assignments are given to understand the effects of global warming

CO5: digital content and assignments are given

CO6: case studies and additional materials are provided to understand the Mitigation Technologies for regulating climate change

  
Course Coordinator

  
Mentor

  
Head of the Department

Head of the Department  
Civil Engineering  
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