

## INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous) Dundigal, Hyderabad - 500 043

## **ELECTRONICS AND COMMUNICATION ENGINEERING**

## ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

Name of the Faculty:	Mr SurenderReddy	Department:	ECE	
Regulation:	IARE-R18	Branch:	2019-2023	
Course Name:	Java Programming	Course Code:	ACSB41	
Semester:	V	Target Value:	60% (1.8)	

## Attainment of Cos:

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observations	
CO1	Recall the concepts of programming that helps to organize complex problems solving.	3	2.3	2.9	Attainment target reached	
CO2	Describe the concept of class and objects with access control to represent real world entities.	1.6	2.3	1.7	Attainment target reached	
CO3	Identify the basic programming constructs like control Structures, arrays, parameter passing to solve the real time problems.	0.9	2.3	1.2	Attainment target is not yet reached	
CO4	List the different types of inheritance and polymorphism to solve complex problems.	2.3	2.2	2.3	Attainment target reached	
CO5	Evaluate object-oriented principles like data abstraction and encapsulation that are easy to maintain.	0.9	2.3	1.2	Attainment target is not yet reached	
CO6	Produce robust applications by applying the concept of exception handling.	0.9	2.2	1.2	Attainment target reached	

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

CO2: Providing more information and assignments on the concept of class and objects to improve students performance

CO3: Practice tests are conducted on the basic programming constructs like control Structures, arrays and parameters.

CO5: Additional inputs will be provided on object-oriented principles for more practice.

CO6: Conducting Guest lectures on the concept of exception handling.

Course Coordinator

Vientor

Head of the Department
Electropics and Communication Engineering
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