



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	G Chandra Shekar	Department:	IT
Regulation:	IARE - R16	Batch:	2016 - 2020
Course Name:	Object Oriented Programming through JAVA	Course Code:	ACS003
Semester:	IV-Semester	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome		Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Demonstrate object oriented programming concepts that helps to organize complex problems solving	0.9	2.6	1.2	Attainment target not yet reached
CO2	Make use of the programming constructs like control Structures, arrays, parameter passing techniques and constructors to solve the real time problems.	0.9	2.6	1.2	Attainment target not yet reached
CO3	Utilize the abstraction, encapsulation and polymorphism Techniques to solve different complex problems	3	2.6	2.9	Attainment target reached
CO4	Experiment with all threading and thread synchronization problems in soft real time systems.	1.6	2.6	1.8	Attainment target reached
CO5	Make use of inheritance, interfaces, packages and files to implement reusability in real time environment	2.3	2.6	2.4	Attainment target reached
CO6	Construct GUI based applications along with Exception handling using AWT, Swing and Applets with JDBC connectivity	3	2.6	2.9	Attainment target reached

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

CO 1: Need to provide more knowledge on object oriented programming concepts.

CO 2: Extend the topics clear and give the example programs on Structures, arrays, parameter passing techniques.

Course Coordinator

Mentor

HOD