

## INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous) Dundigal, Hyderabad - 500 043

## **ELECTRONICS AND COMMUNICATION ENGINEERING**

## ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

Name of the Faculty:	N V Krishna Rao	Department:	ECE 2017-2021	
Regulation:	IARE-R16	Branch:		
Course Name:	JAVA Programming	Course Code:	ACS552	
Semester:	ester: VI		60% (1.8)	

## Attainment of Cos:

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observations
CO1	Describe object oriented programming concepts that helps to organize complex problems solving.	2.3	2.0	2.2	Attainment target reached
CO2	Implement the programming constructs like control Structures, arrays, parameter passing techniques and constructors to solve the real time problems.	2.3	2.0	2.2	Attainment target reached
CO3	Utilize the abstraction, encapsulation inheritance, and polymorphism Techniques to solve different complex problems.	1.6	2.0	1.7	Attainment target is not yet reached
CO4	Demonstrate an ability to design high speed, fault tolerant applications using multi-threading and exception handling concepts	1.6	2.0	1.7	Attainment target is not yet reached
CO5	Make use of interfaces, packages to implement reusability in real time environment	0.9	2.0	1.1	Attainment target is not yet reached
CO6	Experiment with the usage of files and database connectivity, to familiarize the java programming skills and develop java based web applications.	0.9	2.0	1.1	Attainment target is not yet reached

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

CO3: Giving assignments and conducting tutorials on use of interfaces, packages to implement reusability in real time environment domains for more practice.

CO4: Conducting Guest lectures on multi-threading and exception handling concepts

CO5: Additional inputs will be provided on interfaces, packages to implement reusability

CO6: Giving assignments and conducting tutorials on files and database connectivity

Course Coordinator

Mentor

Head of the Department
Electronics and Communication Engineering
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