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
Regulation:	IARE-R16	Batch:	2016-2020
Course Name:	JAVA Programming	Course Code:	ACS552
Semester:	VI	Target Value:	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.	0.90	2.40	1.2	Attainment target is not yet reached
CO2	Implement the programming constructs like control Structures, arrays, parameter passing techniques and constructors to solve the real time problems.	0.90	2.40	1.2	Attainment target is not yet reached
CO3	Utilize the abstraction, encapsulation inheritance, and polymorphism Techniques to solve different complex problems.	1.60	2.30	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	2.30	2.30	2.3	Attainment target reached
CO5	Make use of interfaces, packages to implement reusability in real time environment	0.90	2.40	1.2	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.	2.30	2.40	2.3	Attainment target reached

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

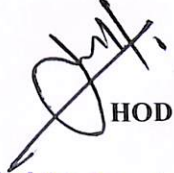CO1: Giving assignments and conducting tutorials on object oriented programming concepts

CO2: Conducting Guest lectures on control Structures, arrays, parameter passing techniques and constructors for better understanding

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

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

Course Coordinator

Mentor

HOD

Head of the Department
Electronics and Communication Engineering
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