



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad -500 043

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)

## ATTAINMENT OF COURSE OUTCOMES (COS) – ACTION PLAN

Name of the Faculty	Mr.P.V.L.Narasimha Rao	Department	CSE(DS)
Regulations	UG20	Batch	2020-2024
Course Name	Programming with Objects Laboratory	Course Code	AITC03
Semester	III	Target Value	70%(2.1 on 3 Scale)

### Attainment of COs:

Course Outcomes		Overall Attainment	Observation
CO1	Demonstrate object-oriented programming concepts that helps to organize complex problems solving	3	Target Attained
CO2	Make use of the programming constructs like control Structures, arrays, parameter passing techniques and constructors to solve the real time problems.	3	Target Attained
CO3	Utilize the abstraction, encapsulation and polymorphism Techniques to solve different complex problems	3	Target Attained
CO4	Experiment all threading and thread synchronization problems in soft real time systems.	3	Target Attained
CO5	Make use of inheritance, interfaces, packages and files to implement reusability in soft real time systems.	3	Target Attained
CO6	Construct GUI based applications along with Exception handling using AWT, Swing and Applets with JDBC connectivity.	3	Target Attained

P.V.L.N.Rao  
Course Coordinator

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Mentor

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