

## INSTITUTE OF AERONAUTICAL ENGINEERING (Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## INFORMATION TECHNOLOGY

## ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

| Name of the faculty: | Mr. G CHANDRA SEKHAR                | Department:   | Information Technology |
|----------------------|-------------------------------------|---------------|------------------------|
| Regulation:          | IARE - R20                          | Batch:        | 2021-2025              |
| Course Name:         | Programming with Objects Laboratory | Course Code:  | AITC03                 |
| Semester:            | III .                               | Target Value: | 60% (1.8)              |

## Attainment of COs:

| Course Outcome |  | Direct<br>Attainment | Indirect<br>Attainment | Overall<br>Attainment | Observation |
|----------------|--|----------------------|------------------------|-----------------------|-------------|
| CO1-           | Demonstrate object oriented programming concepts that helps to organize complex problems solving   | 2.30                 | 0.00                   | 2.3                   | Attained    |
| CO2            | Make use of the programming constructs like control Structures, arrays, parameter passing techniques and constructors to solve the real time problems. | 2.30                 | 0.00                   | 2.3                   | Attained    |
| CO3            | Utilize the abstraction, encapsulation and polymorphism Techniques to solve different complex problems   | 2.30                 | 0.00                   | 2.3                   | Attained    |
| CO4            | Experiment all threading and thread synchronization problems in soft real time systems.  | 2.30                 | 0.00                   | 2.3                   | Attained    |
| CO5            | Make use of inheritance, interfaces, packages and files to implement reusability in soft real time systems.  | 2.30                 | 0.00                   | 2.3                   | Attained    |
| CO6            | Construct GUI based applications along with Exception handling using AWT, Swingand Applets with JDBC connectivity.                                     | 2.30                 | 0.00                   | 2.3                   | Attained    |

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

**Course Coordinator**