



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## COMPUTER SCIENCE AND ENGINEERING

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

|                      |  |               |                                  |
|----------------------|--|---------------|----------------------------------|
| Name of the faculty: | Dr. K SUVARCHALA                           | Department:   | Computer Science and Engineering |
| Regulation:          | IARE - R18                                 | Batch:        | 2019-2023                        |
| Course Name:         | OBJECT ORIENTED PROGRAMMING THROUGH PYTHON | Course Code:  | AITB01                           |
| Semester:            | III  | Target Value: | 70% (2.1)                        |

#### 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.  | 3.00              | 2.10                | 2.8                | Attained    |
| CO2 Make use of the programming constructs like control Structures, arrays, parameter passing techniques and constructors to solve the real time problems. | 3.00              | 2.10                | 2.8                | Attained    |
| CO3 Utilize the abstraction, encapsulation and polymorphism Techniques to solve different complex problems.  | 3.00              | 2.10                | 2.8                | Attained    |
| CO4 Experiment with all threading and thread synchronization problems in soft real time systems.   | 3.00              | 2.10                | 2.8                | Attained    |
| CO5 Make use of inheritance, interfaces, packages and files to implement reusability in real time environment.   | 2.10              | 2.10                | 2.1                | Attained    |
| CO6 Construct GUI based applications along with Exception handling using AWT, Swing and Applets with JDBC connectivity.                                    | 3.00              | 0.00                | 2.4                | Attained    |

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

  
Course Coordinator

  
Mentor

  
Head of the Department