

## INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)
Dundigal, Hyderabad - 500043, Telangana

## **CIVIL ENGINEERING**

# ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

| Nome of the factor   |                    |               |                   |  |  |
|----------------------|--------------------|---------------|-------------------|--|--|
| Name of the faculty: | Mr. B RAMESH       | Department:   | Civil Engineering |  |  |
| Regulation:          | IARE - R20         | Batch:        | 2021-2025         |  |  |
| Course Name:         | Python Programming | Course Code:  | ACSC01            |  |  |
| Semester:            | I                  | Target Value: | 60% (1.8)         |  |  |

### Attainment of COs:

|     | Course Outcome  | Direct<br>attaiment | Indirect<br>attaiment | Overall attaiment | Observation  |
|-----|---|---------------------|-----------------------|-------------------|--------------|
| CO1 | Demonstrate the basic concepts of python programming with the help of data types, operators and expressions, console input/output | 3.00                | 2.40                  | 2.9               | Attained     |
| CO2 | Make use of control statements for altering the sequential execution of programs in solving problems.                             | 2.30                | 2.40                  | 2.3               | Attained     |
| CO3 | Demonstrate operations on built-in container data types (list, tuple, set, dictionary) and strings                                | 3.00                | 2.40                  | 2.9               | Attained     |
| 04  | Illustrate operations and applications on strings with the help of built in functions.  | 1.60                | 2.40                  | 1.8               | Attained     |
| 05  | Solve the problems by using modular programming concepts through functions.   | 2.30                | 2.40                  | 2.3               | Attained     |
| 06  | Identify object oriented programming constructs for developing large, modular and reusable real-time programs.                    | 0.00                | 2.30                  | 0.5               | Not Attained |

#### Action Taken:

CO6: Need to provide more problems and assignments on identifying object-oriented programming constructs for developing large, modular, and reusable real-time programs.

Course Coordinator

Menta

Head of the Department

Head of the Department
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