## INSTITUTE OF AERONAUTICAL ENGINEERING



(Autonomous) Dundigal, Hyderabad - 500043, Telangana

## MECHANICAL ENGINEERING

## ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:

Ms. CH.SRIVIDHYA

Department:

Mechanical Engineering

Regulation:

IARE - R20

Batch:

2021-2025

Course Name:

**Python Programming Laboratory** 

Course Code:

ACSC02

Semester:

Target Value:

60% (1.8)

## Attainment of COs:

| Course Outcome   | Direct<br>attaiment  | Indirect<br>attaiment   | Overall attaiment  | Observation  |
|--|--|---|--|--|
| Demonstrate the basic concepts of python programming with the help of data types, operators and expressions, console input/output. | 2.00   | 0.00  | 2  | Attained   |
| Make use of control statements for altering the sequential execution of programs in solving problems.                              | 2.00   | 0.00  | 2  | Attained   |
| Demonstrate operations on built-in container data types (list, tuple, set, dictionary) and strings.                                | 2.00   | 0.00  | 2  | Attained   |
| Make use of operations and applications on strings with the help of built in functions.  | 2.00   | 0.00  | 2  | Attained   |
| Solve the problems by using modular programming concepts through functions.  | 2.00   | 0.00  | 2  | Attained   |
| Identify object-oriented programming constructs for developing large, modular and reusable real-time programs.                     | 2.00   | 0.00  | 2  | Attained   |
|  | Demonstrate the basic concepts of python programming with the help of data types, operators and expressions, console input/output.  Make use of control statements for altering the sequential execution of programs in solving problems.  Demonstrate operations on built-in container data types (list, tuple, set, dictionary) and strings.  Make use of operations and applications on strings with the help of built in functions.  Solve the problems by using modular programming concepts through functions. | Demonstrate the basic concepts of python programming with the help of data types, operators and expressions, console input/output.  Make use of control statements for altering the sequential execution of programs in solving problems.  Demonstrate operations on built-in container data types (list, tuple, set, dictionary) and strings.  Make use of operations and applications on strings with the help of built in functions.  Solve the problems by using modular programming concepts through functions.  Identify object-oriented programming constructs for developing 2.00 | Demonstrate the basic concepts of python programming with the help of data types, operators and expressions, console input/output.  Make use of control statements for altering the sequential execution of programs in solving problems.  Demonstrate operations on built-in container data types (list, tuple, set, dictionary) and strings.  Make use of operations and applications on strings with the help of built in functions.  Solve the problems by using modular programming concepts through functions.  Identify object-oriented programming constructs for developing 2.00 0.00 | Demonstrate the basic concepts of python programming with the help of data types, operators and expressions, console input/output.  Make use of control statements for altering the sequential execution of programs in solving problems.  Demonstrate operations on built-in container data types (list, tuple, set, dictionary) and strings.  Make use of operations and applications on strings with the help of built in functions.  Solve the problems by using modular programming concepts through functions.  Identify object-oriented programming constructs for developing 2.00 0.00 2 |

Action Taken:

**Course Coordinator** 

K. Prawana. Mentor

Head of the Department

Head of the Department Mechanical Engineering
INSTITUTE OF AEPONAUTICAL ENGINEERING

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