

## INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous) Dundigal, Hyderabad - 500 043

## COMPUTER SCIENCE AND INFORMATION TECHNOLOGY

## ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

Name of the Faculty:	CH SURESH KUMAR RAJU	Department:	CSIT	
Regulation:	UG20	Batch:	2020-2024	
Course Name:	Python Programming	Course Code:	ACSC01	
Semester:	I	Target Value:	60% (1.8 on 3 scale)	

## **Attainment of Cos:**

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observations
CO1	Demonstrate the basic concepts of python programming with the help of data types, operators and expressions, console input/output	3	2.2	2.8	Target Attained
CO2	Make use of control statements for altering the sequential execution of programs in solving problems.	2.3	2.2	2.3	Target Attained
CO3	Demonstrate operations on built-in container data types (list, tuple, set, dictionary) and strings	0.9	2.2	1.2	Target not Attained
CO4	Illustrate operations and applications on strings with the help of built in functions.	2.3	2.2	2.3	Target Attained
CO5	Solve the problems by using modular programming concepts through functions.	0.9	2.2	1.2	Target not Attained
CO6	Identify object oriented programming constructs for developing large, modular and reusable real-time programs.	0.9	2.2	1.2	Target not Attained

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

In this Course CO3,CO5, and CO6 requires additional attention and it is improved by

- CO 3: Providing information on different data types like list, tuple, set, dictionary and strings with example programs for implementation.
- CO 5: Conducting more tutorials on modular programming concepts through Function factorials, function strings and function matrix to make the students to benefit.
- CO 6: Solving more problems on object-oriented concepts, class methods, public and private data members and also additions digital resources will be provided to make students understand the concepts.

Course Coordinator

Mentor

M-ROD HOD