

INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous) Dundigal, Hyderabad -500 043

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)

ATTAINMENT OF COURSE OUTCOMES (COS) - ACTION PLAN

Name of the Faculty	Ms.C.M.Preethi	Department	CSE(DS)
Regulations	UG20	Batch	2021-2025
Course Name	Python Programming	Course Code:	ACSC01
Semester	I	Target Value	70% (2.1 on 3 Scale)

Attainment of COs:

Course Outcomes		Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Demonstrate the basic concepts of python programming with the help of data types, operators and expressions, console input/output	2.3	2.5	2.3	Target Attained
CO2	Make use of control statements for altering the sequential execution of programs in solving problems.	3	2.5	2.9	Target Attained
CO3	Demonstrate operations on built-in container data types (list, tuple, set, dictionary) and strings	2.3	2.4	2.3	Target Attained
CO4	Illustrate operations and applications on	0.9	2.4	1.2	Target Not Attained
CO5	Solve the problems by using modular programming concepts through functions.		2.4	2.3	Target Attained
CO6	Identify object oriented programming constructs for developing large, modular and reusable real-time programs.	0.9	2.4	1.2	Target Not Attained

Action taken report:

CO4: Students are not able to remember all builtin functions related strings. In tutorial classes ,Concentrate more on important builtin function related to applications on strings

CO6: Arrange seminars and workshops to create awareness on object oriented programming.

Course Coordinator

Head of the Department INSTITUTE OF AERONAUTICAL ENGINEERING Dundigal, Hyderabad - 500 043