

INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	K. Laxminarayanamma	Department:	IT
Regulation:	IARE - R16	Batch:	2017 - 2021
Course Name:	Computer Programming	Course Code:	ACS001
Semester:	I	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome		Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Illustrate problem solving steps in terms of algorithms, pseudocode and flowcharts for Mathematical and Engineering problems.	3	2.7	2.9	Attainment target reached
CO2	Demonstrate basic and derived data types, operators in C program statements.	1.6	2.6	1.8	Attainment target reached
CO3	Construct programs involving decision structures, loops, arrays and strings.	1.7	2.6	1.9	Attainment target reached
CO4	Make use of various types of functions, parameters, return values and structures for complex problem solving.	1.7	2.6	1.9	Attainment target reached
CO5	Illustrate the dynamic memory management by using pointers.	0.7	2.7	1.1	Attainment target is not yetreached.
CO6	Extend file input and output operations in implementation of real time applications.	1.7	2.6	1.9	Attainment target reached

Action taken report: (To be filled by the concerned faculty / course coordinator) For example:

CO 5: Need to provide more examples and assignments on pointers, and also additional digital resources with enables the students to gain more knowledge on pointers.

Course Coordinator

Mentor

HOD