INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043
CIVIL ENGINEERING

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	Mr. P.Ravindar	Department:	CE
Regulation:	IARE - R16	Batch:	2016 - 2020
Course Name:	Computer Programming	Course Code:	ACS001
Semester:	II	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.	0.90	2.50	1.2	Attainment target not reached
CO2	Demonstrate basic and derived data types, operators in C program statements.	0.90	2.50	1.2	Attainment target not reached
CO3	Construct programs involving decision structures, loops, arrays and strings.	0.90	2.50	1.2	Attainment target not reached
CO4	Make use of various types of functions, parameters, return values and structures for complex problem solving.	0.90	2.60	1.2	Attainment target not reached
CO5	Illustrate the dynamic memory management by using pointers.	0.90	2.50	1.2	Attainment target not reached
CO6	Extend file input and output operations in implementation of real time applications.	0.90	2.50	1.2	Attainment target not reached

Action taken report:

CO1: Provide more learning resources on algorithms, pseudocode and flowcharts of different cases. So that the student will have clear idea about the topics.

CO2: Provide more learning resources on basic and derived data types, operators in C program of different cases. So that the student will have clear idea about the topics.

CO3: Provide more learning resources on programs involving decision structures, loops, arrays and strings of different cases. So that the student will have clear idea about the topics.

CO4: Provide more learning resources on types of functions, parameters, return values and structures of different cases. So that the student will have clear idea about the topics.

CO5: Provide more learning resources on dynamic memory management by using pointers of different cases. So that the student will have clear idea about the topics.

CO6: Provide more learning resources on input and output operations of different cases. So that the student will have clear idea about the topics.

Course Coordinator   Mentor   HOD

Head of the Department
Civil Engineering
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