INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

AERONAUTICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	**G GEETHA**	Department:	**Aeronautical Engineering**
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	2.40	1.2	Attainment target is not yet reached
CO2	Demonstrate basic and derived data types, operators in C program statements.	0.60	2.40	1	Attainment target is not yet reached
CO3	Construct programs involving decision structures, loops, arrays and strings.	0.90	2.30	1.2	Attainment target is not yet reached
CO4	Make use of various types of functions, parameters, return values and structures for complex problem solving.	0.90	2.40	1.2	Attainment target is not yet reached
CO5	Illustrate the dynamic memory management by using pointers.	0.90	2.20	1.2	Attainment target is not yet reached
CO6	Extend file input and output operations in implementation of real time applications.	0.90	2.30	1.2	Attainment target is not yet reached

Action taken report:

CO 1: Digital content and assignments have to be increased.

CO 2: Remedial classes have been conducted.

CO 3: Remedial classes have been conducted.

CO 4: Digital content and videos given in classes for better understanding of concept.

CO 5: Application oriented problems may be given.

CO 6: Real time application may be better for attainment.

Course Coordinator   **Mentor**   Head of the Department **HOD**
Aeronautical Engineering
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