



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)  
Dundigal, Hyderabad - 500 043

## ELECTRONICS AND COMMUNICATION ENGINEERING ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

Name of the Faculty:	Mr.P.Ravinder	Department:	ECE
Regulation:	IARE-R16	Branch:	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	Observations
CO1	Illustrate problem solving steps in terms of algorithms, pseudocode and flowcharts for Mathematical and Engineering problems.	3.00	2.30	2.9	Attainment target reached
CO2	Demonstrate basic and derived data types, operators in C program statements.	0.90	2.20	1.2	Attainment target is not yet reached
CO3	Construct programs involving decision structures, loops, arrays and strings.	1.00	2.30	1.3	Attainment target is not yet reached
CO4	Make use of various types of functions, parameters, return values and structures for complex problem solving.	0.30	2.20	0.7	Attainment target is not yet reached
CO5	Illustrate the dynamic memory management by using pointers.	0.00	2.20	0.4	Attainment target is not yet reached
CO6	Extend file input and output operations in implementation of real time applications.	0.00	2.20	0.4	Attainment target is not yet reached

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

CO 2: Providing more information on basic and derived data types, and operators in C program.

CO 3: Additional inputs will be provided on c construct programs involving decision structures for complex problem solving.

CO 4: Additional inputs will be provided on category of functions and passing arrays to functions.

CO 5: Giving assignments and conducting tutorials on arrays of structures and passing structures through pointers.

CO 6: Conducting Guest lectures on self referential structures and dynamic memory allocation.

  
Course Coordinator

  
Mentor

  
HOD

Head of the Department  
Electronics and Communication Engineering  
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