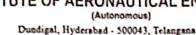
INSTITUTE OF AERONAUTICAL ENGINEERING



CIVIL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:

N POORNACHANDRA RAO

Department:

Civil Engineering

Regulation:

IARE - R18

Batch:

2018-2022

Course Name:

Programming for Problem Solving

Course Code:

ACSB01

Semester:

..

Target Value:

50% (1.5)

Attainment of COs:

	Course Outcome	Direct attaiment	Indirect attaiment	Overall attaiment	Observation
CO1	Illustrate problem solving steps in terms of algorithms, pseudocode and flowcharts for Mathematical and Engineering problems.	0.60	2.70	1	Not Attained
CO2	Demonstrate basic and derived data types, operators in C program statements.	0.30	2.60	0.8	Not Attained
CO3	Construct programs involving decision structures, loops, arrays and strings.	0.00	2.60	0.5	Not Attained
CO4	Make use of various types of functions, parameters, and return values for complex problem solving.	0.00	2.60	0.5	Not Attained
CO5	Illustrate the dynamic memory management by using pointers.	0.00	2.60	0.5	Not Attained
CO6	Extend file input and output operations in implementation of real time applications.	0.00	2.60	0.5	Not Attained

Action Taken:

CO1: Additional inputs will be provided on illustrating problem-solving steps in terms of algorithms, pseudocode, and flowcharts for mathematical and engineering problems.

CO2: Giving assignments and conducting tutorials on demonstrating basic and derived data types, and operators in C program statements.

CO3: Provide more problems and assignments on constructing programs involving decision structures, loops, arrays, and strings.

CO4: Providing more information and assignments on concepts of making use of various types of functions, parameters, and return values for complex problem solving.

CO5: Conducting guest lectures on illustrating dynamic memory management by using pointers.

CO6: Additional inputs will be provided on Extend file input and output operations in the implementation of real-time applications.

N. P. Chardra Car.

Mentor

flead of the Department

Civil Engineering

CIVILET OF AERONAUTICAL ENGINEER

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