INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)
Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Dr. BJD KALYANI**	Department:	**Computer Science and Engineering**
Regulation:	**IARE - BT23**	Batch:	**2023-2027**
Course Name:	**Software Architecture and Design Patterns**	Course Code:	**ACSD38**
Semester:	**V**	Target Value:	**75% (2.3)**

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Identify the appropriate software development process model to manage software development.	1.80	2.20	1.9	Not Attained
CO2	Analyse the software requirement specifications for validating and document the requirements.	1.80	2.20	1.9	Not Attained
CO3	Make use of various modelling approaches for Object Oriented Analysis using UML	2.40	2.10	2.3	Attained
CO4	Develop Software Design Document for architectural view of a project.	1.20	2.20	1.4	Not Attained
CO5	Outline various Testing Approaches for effective testcase design.	1.80	2.20	1.9	Not Attained
CO6	Interpret the importance of Reengineering process for software maintenance.	1.20	2.20	1.4	Not Attained

Action Taken Report: (To be filled by the concerned faculty / course coordinator)
CO1: Students are advised to solve case study and complex engineering problems.
CO2: Students are insructed to analyze real life examples and assignments.
CO4: Students are advised to participate in workshops and training programs.
CO5: Students are motivated to solve coding challenges.
CO6: Students are motivated to actively participate in workshops of recent technology and training programs

Course Coordinator **Mentor** **Head of the Department**