INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Mr. M HARI KRISHNA**	Department:	**Computer Science and Engineering**
Regulation:	**IARE - UG20**	Batch:	**2022-2026**
Course Name:	**Software Quality Assurance and Testing**	Course Code:	**ACIC02**
Semester:	**VI**	Target Value:	**70% (2.1)**

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Demonstrate the power of wide variety of testing techniques in developing qualitative software as per customer needs	3.00	2.10	2.8	Attained
CO2	Make use of various system testing strategies at various levels for analyzing likelihood of faults and generating defect free software product	3.00	2.20	2.8	Attained
CO3	Utilize Testing plans and procedures for developing effective software product	3.00	2.20	2.8	Attained
CO4	Analyze automated Testing models for evaluating correctness of real time software systems	3.00	2.20	2.8	Attained
CO5	Illustrate the importance of standards in the quality management process and their impact on the final product	3.00	2.20	2.8	Attained
CO6	Inspect Quality assurance tools techniques to manage Risk and assess quality of software developed for engineering applications	3.00	2.20	2.8	Attained

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

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