



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	Mr. G Chandra Sekhar	Department:	IT
Regulation:	IARE - R16	Batch:	2016 - 2020
Course Name:	Software Engineering	Course Code:	ACS008
Semester:	IV	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome		Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Describe the appropriate process models, approaches and techniques to manage a given software development process.	3	2.5	2.9	Attainment target reached
CO2	Recognize the importance of project planning activities that accurately help in selection and initiation of individual projects and portfolios of projects in an enterprise.	3	2.5	2.9	Attainment target reached
CO3	Explain software model and behavior of a software system.	1.6	2.4	1.8	Attainment target reached
CO4	Develop the approaches to verification and validation including static analysis and reviews	0.9	2.5	1.2	Attainment target is not yetreached.
CO5	Demonstrate the concept of risk management through risk identification, risk measurement and mitigation.	1.6	2.4	1.8	Attainment target reached
CO6	Make use of earned value analysis and project metric for scheduling and improving the quality of software.	1.6	2.4	1.8	Attainment target reached

Action taken report: (To be filled by the concerned faculty / course coordinator)

CO 4: Need to provide more problems and also additional digital resources which enables the students to gain more problem-solving skills.

Chandrasekhar

Course Coordinator

SK

Mentor

KB Reddy

HOD

