

INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	E Sunil Reddy	Department:	IT
Regulation:	IARE - R16	Batch:	2016 - 2020
Course Name:	Software Testing Methodology	Course Code:	AIT008
Semester:	VII	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome		Direct attainment	Indirect attainment	Overall attainment	Observation
CO 1	Explain the concept of software testing objectives, process criteria, strategies and methods for effective testing.	3	2.8	3	Attainment target reached
CO 2	Classify the key issues and applications in transaction flow testing and data flow testing strategies	2.3	2.8	2.4	Attainment target reached
CO 3	Make use of domains and paths in order to identify nice and ugly domains in domain testing	1.6	2.8	1.8	Attainment target reached
CO 4	Translate the path expressions using logic based testing to KV charts and its specifications.	2.3	2.8	2.4	Attainment target reached
CO 5	Develop a defect free module using path products and path expressions	2.3	2.8	2.4	Attainment target reached
CO 6	Explain the importance of good state graph and bad state graph related to transition testing for effective transition testing.	1.6	2.8	1.8	Attainment target reached

Action taken report: (To be filled by the concerned faculty / course coordinator) The Attainment value has been reached.

Sw.

Pravalika

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Course Coordinator Mentor HOD