



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	B Dhana laxmi	Department:	IT
Regulation:	IARE - R16	Batch:	2017 - 2021
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
CO1	Explain the concept of software testing objectives, process criteria, strategies and methods for effective testing.	3	2.7	2.9	Attainment target reached
CO2	Classify the key issues and applications in transaction flow testing and data flow testing strategies..	2.3	2.7	2.4	Attainment target reached
CO3	Make use of domains and paths in order to identify nice and ugly domains in domain testing	0.9	2.7	1.3	Attainment target is not yet reached
CO4	Translate the path expressions using logic based testing to KV charts and its specifications.	3	2.7	2.9	Attainment target reached
CO5	Develop a defect free module using path products and path expressions..	0.9	2.7	1.3	Attainment target is not yet reached
CO6	Explain the importance of good state graph and bad state graph related to transition testing for effective transition testing.	2.3	2.7	2.4	Attainment target reached

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

CO3: Conducting Guest lectures on nice and ugly domain in domain Testing

CO5: Delivering more lecture on defect free modules by help of path products and path expressions

Dhanalaxmi

Pravalika

K. Reddy P

Course Coordinator

Mentor

HOD