



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad -500 043

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOMES (COS) – ACTION PLAN

Name of the Faculty	Ms. Shashirekha	Department	CSE
Regulations	R16	Batch	2016 -2020
Course Name	Software Engineering	Course Code:	ACS008
Semester	V	Target Value	70% (2.1 on 3 Scale)

Attainment of COs:

Course Outcomes		Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Describe process models, approaches and techniques for managing a software development process.	3	2.5	2.9	Target attained
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.	2	2.5	2.1	Target attained
CO3	Explain software model and behavior of a software system	2.3	2.5	2.3	Target attained
CO4	Develop the approaches to verification and validation including static analysis and reviews	3	2.5	2.9	Target attained
CO5	Demonstrate the concept of risk management through risk identification, risk measurement and mitigation.	1.6	2.5	1.8	Target not attained
CO6	Make use of earned value analysis and project metric for scheduling and improving the quality of software	0.9	2.5	1.2	Target not attained

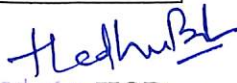
Action taken report:

CO5: Organize a workshop on risk management in software development by industry experts

CO6: Discuss case studies on project management in software industry so that student will learn how to develop qualitative software products.


Course Coordinator


Mentor


Head of the Department
Department of Computer Science and Engineering
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