



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	Mr. R M Noorullah	Department	CSE
Regulations	R16	Batch	2016 -2020
Course Name	Cloud Application Development	Course Code:	ACS 011
Semester	VII	Target Value	70% (2.1 on 3 Scale)

Attainment of COs:

Course Outcomes		Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Choose appropriate CSP based on user demanded services among AWS, GCP, MS Azure, and Apache Cloud Stack.	3	2.6	2.9	Target attained
CO2	Identify the cloud architecture style and infrastructure in providing services with high elastic scalability as per user requirement.	3	2.6	2.9	Target attained
CO3	Summarize Virtual Machine concepts for running different applications on different operating systems concurrently.	3	2.6	2.9	Target attained
CO4	Make use of resource scheduling and management methods for finding the best match of combined resources as per user requirement.	2.3	2.6	2.4	Target attained
CO5	Outline system security issues and vulnerabilities for reducing system-specific attacks under a virtualization environment.	1.6	2.6	1.8	Target not attained
CO6	Inspect various cloud services, programming models for developing a business model according to customer requirements.	1.6		1.3	Target not attained

Action taken report:

CO5: More emphasis to be given on security issues under virtualization environment during tutorials.

CO6: Arrange an expert lecture on developing a complete cloud application as per customer needs.

Course Coordinator

Mentor

Head of HOD Department
Computer Science and Engineering
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