

Code No: 09A70506

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**B. Tech IV Year I Semester Examinations, June/July - 2014****CLOUD COMPUTING****(Computer Science and Engineering)****Time: 3 Hours****Max. Marks: 75****Answer any Five Questions
All Questions Carry Equal Marks**

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1. Briefly explain the following
 - a) Hypervisor
 - b) Goals of Cloud Computing
 - c) Virtual Machine and Virtual Network.

- 2.a) What are the key characteristics of cloud computing?
b) Write notes on challenges of cloud computing.

- 3.a) Explain Infrastructure-as-a-Service with neat diagram.
b) Write notes on SOA as step toward cloud computing.

- 4.a) Write notes on Identity and Privacy in the cloud.
b) Briefly explain Software-as-a-service security.

- 5.a) Write notes on standards for application developers.
b) Explain in detail standards for messaging.

- 6.a) Write notes on Mobile Operating System.
b) Briefly explain mobile platform Virtualization.

- 7.a) Explain in detail about Amazon Cloud Front.
b) Write notes on Amazon SQS.

- 8.a) Write notes on Google App Engine.
b) Explain Microsoft dynamic CRM.

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