

Code No: 57051

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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B. Tech IV Year I Semester Examinations, December - 2014

CLOUD COMPUTING

(Computer Science and Engineering)

Time: 3 Hours

Max. Marks: 75

**Answer any Five Questions
All Questions Carry Equal Marks**

1. With a neat diagram explain the service oriented architecture in detail.
- 2.a) Compare and contrast between grid computing and cloud computing.
b) List and explain the challenges in cloud computing.
- 3.a) Describe the Software-as-a-service delivered from cloud.
b) Explain in detail about the approach to a data center based SOA.
4. Discuss in detail about Privacy and its relation to cloud based information system.
5. Elaborate the standards for Security in cloud computing.
6. Describe in detail about Mobile Internet devices used in the cloud.
7. Discuss the concepts of Amazon Cloud Front to obtain visualization.
8. With an example explain how Microsoft Azure Services platform is used to establish the cloud environment?

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