Code: 9A12804

R09

B.Tech IV Year II Semester (R09) Advanced Supplementary Examinations, July 2013
CLOUD COMPUTING
(Information Technology)

Time: 3 hours

Max. Marks: 70

Answer any FIVE questions
All questions carry equal marks
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1 (a) Explain the SOA in detail.
   (b) What is virtualization? Explain.

2 (a) Explain the evolution of cloud computing.
   (b) Discuss the situations when an organization should go for cloud computing.

3 Explain the three service models and four deployment models of cloud computing.

4 (a) Explain the interrelation of identity, presence and location in the cloud computing.
   (b) Explain how encrypted federation differs from trusted federation.

5 (a) Explain the cloud security concerns in detail.
   (b) Explain the standards for an application developer in cloud computing.

6 Explain in detail about mobile internet devices and cloud computing.

7 (a) Explain the cloud providers WEB-API with an example.
   (b) Write short notes on "Amazon Cloud Front".

8 (a) Explain the "platform as a service" with an example.
   (b) Explain the services provided by Amazon infrastructure cloud from a user perspective.

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