Question Paper

Cloud Computing [VIR 606]

Marks: 100   **Duration: 180 mins.**

Answer all the questions.

1)   Discuss the security requirements in the context of Cloud Computing.   (10)

2)   (A). Explain four cornerstones of Quality of Service in cloud computing.
(B) Write the high-level market-oriented Cloud architecture and explain four main entities involved.   (10)

3)   Brief about Automated Policy-Based Management.   (10)

4)   Write short notes on (a) Risk analysis and management (b) Accounting in Cloud Computing.   (10)

5)   What is a Public cloud? How does it differ from Private and Hybrid? When should you opt for a public cloud?   (10)

6)   Write short notes on (a) Infrastructure as a Service (b) Platform as a Service.   (10)

7)   Write short notes on (a) Software as a Service (b) Integration as a Service.   (10)

8)   Discuss the drawbacks of Cloud Computing.   (10)

9)   Write short notes on (a) Interoperability between Clouds. (b) Load Balancing.   (10)

10)   Elaborate on the case study of Content Delivery Networks using Storage Clouds.   (10)