

Class : I PG
Major : M.Sc. Information Technology

Time: 3 hours
Max. Marks: 60

17MITC04 CLOUD COMPUTING

Part A

10 x 1/2 = 5

Choose the correct answer

1. Which of the following can be identified as cloud ?

- a. Web Applications b. Intranet c. Hadoop d. All the above

2. ----- Computing refers to applications and services that run on a distributed network using virtualized resources.

- a. Soft b. Cloud c. Parallel d. Distributed

3. ----- is identified as characteristic of cloud computing

- a. Storage b. CPU c. Application d. Intranet

4. Virtualization layer is known as -----

- a. Virtual machine b. Virtual monitor c. Hypervision d. Virtual Server

5. Which layer is built with virtualized compute, storage and network resources?

- a. Infrastructure b. Platform c. Network d. Application

6. Which of the following acts as the interface between the data center/ cloud service provider and external user /brokers ?

- a. Physical machine b. SLA resource allocator c. User/Brokers d. Virtual machines

7. Which partitioning splits a given job or a program into smaller tasks?

- a. Data partitioning b. Mapping c. Synchronization d. Computation partitioning

8. The MapReduce software framework was first proposed and implemented by

- a. Amazon b. Google c. Microsoft d. IBM

9. Which of the following is the authentication based on "Something you have" ?

- a. Iris b. Password c. ATM d. Finger print

10. An event or activity that has the potential to cause harm to the information systems or networks is called

- a. Threat b. Vulnerability c. Risk d. Virus

