

No. of Printed Pages : 4  
Roll No. ....

180854A/170854A

**5th Sem / Branch : Computer Engg.**  
**Sub. : Cloud Computing**

Time : 3Hrs.

M.M. : 100

**SECTION-A**

**Note:** Multiple choice questions. All questions are compulsory (10x1=10)

- Q.1 SAN (CO-6)  
a) Storage Area Network  
b) Some Area Network  
c) System Area Network  
d) Second Area Network
- Q.2 SaaS (CO-2)  
a) System as a Service b) Software as a Service  
c) Service as a Service d) None of the above
- Q.3 SLA (CO-3)  
a) Software Level Agreement  
b) Service Level Agreement  
c) System Level Agreement  
d) Storage Level Agreement
- Q.4 Process of creating a virtual version of something is called- (CO-4)  
a) Cloud b) Scheduling  
c) Virtualization d) Grid

- Q.5 FCFS is :-  
a) First Can First Scheduling  
b) Full Come Full Serve  
c) First Come First Serve  
d) Full Cost Full Serve
- Q.6 Which of the following is not a cloud Service Provider. (CO-2)  
a) Amazon b) Microsoft  
c) Google d) None of above
- Q.7 API Stands for. (CO-5)  
a) Application Programming Interface  
b) Architecture Planning Interface  
c) Apple Phone Interface  
d) Amazon Planning Interface
- Q.8 AWS (CO-2)  
a) Apple Web Services  
b) Architecture Web Services  
c) Amazon Web Services  
d) Advantage Web Services
- Q.9 Which cloud model is most secure:- (CO-2)  
a) Public b) Community  
c) Hybrid d) Private
- Q.10 HaaS is (CO-2)  
a) Hello as a Service  
b) Hard as a Service  
c) Hardware as a Service  
d) Hard all as Service

### SECTION-B

**Note:** Objective type questions. All questions are compulsory. (10x1=10)

- Q.11 SMTP is \_\_\_\_\_. (CO-1)
- Q.12 Two types of Virtualization are \_\_\_\_\_ and \_\_\_\_\_. (CO-4)
- Q.13 Private cloud is most secure (T/F) (CO-2)
- Q.14 Two Cloud service Providers are \_\_\_\_ and \_\_\_\_\_. (CO-2)
- Q.15 VM stands for \_\_\_\_\_. (CO-4)
- Q.16 MLQ is \_\_\_\_\_. (CO-7)
- Q.17 Two types of SLA are \_\_\_\_\_ and \_\_\_\_\_. (CO-3)
- Q.18 PaaS is parameters as a service (T/F) (CO-2)
- Q.19 Cloud Computing is a type of Pay per usage Service (T/F). (CO-1)
- Q.20 Vendor lock-in is advantage of Cloud Computing (T/F). (CO-2)

### SECTION-C

**Note:** Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)

- Q.21 List five advantages of Public cloud. (CO-2)
- Q.22 List various characteristics of Cloud Computing. (CO-4)
- Q.23 Define virtualization and its types. (CO-4)
- Q.24 Differentiate between static and dynamic scheduling. (CO-7)
- Q.25 Define Data leaks and its reasons of it. (CO-5)
- Q.26 Illustrate various advantages of virtual machine migration. (CO-4)

- Q.27 List five benefits of cloud storage. (CO-6)
- Q.28 Define scheduling problem with example. (CO-7)
- Q.29 Define SLA, IaaS and its advantages. (CO-3)
- Q.30 Differentiate between private and public cloud. (CO-2)
- Q.31 Explain IaaS and its advantages. (CO-2)
- Q.32 List various privacy and legal issues in cloud computing. (CO-5)
- Q.33 Define SAN what are its advantages. (CO-6)
- Q.34 Write a note on application of cloud computing. (CO-1)
- Q.35 Define Hypervisor and its types. (CO-4)

### SECTION-D

**Note:** Long answer type questions. Attempt any two questions out of three questions. (2x10=20)

- Q.36 Explain cloud computing, what are its advantages and Disadvantages. (CO-1)
- Q.37 Explain various service models in detail. (CO-2)
- Q.38 Write a note on.  
a) Scheduling used in Cloud Computing (CO-7)  
b) Deployment Models (CO-6)