

Q.5 MLFQ is :-

(CO7)

- a) Multiple Level Form Queue
- b) Multi - Level Full Queue
- c) Multiple Level Full Queue
- d) Multi-Level Feedback Queue

Q.6 Which of the following is a cloud storage offered by Microsoft.

(CO2)

- a) IDrive
- b) One Drive
- c) iCloud
- d) Dropbox

Q.7 API stands for.

(CO5)

- a) Application Programming Interface
- b) Architecture Planning Interface
- c) Apple Phone Interface
- d) Amazon Planning Interface

Q.8 Which of the following is not a cloud storage (CO6)

- a) Hard disks
- b) X drive
- c) Strong space
- d) Media Max

Q.9 Which cloud model is combination of private and Public cloud:

(CO2)

- a) Public
- b) Community
- c) Hybrid
- d) Private

Q.10 Server, Operating System, Virtual Machines, comes under

(CO2)

- a) IaaS
- b) PaaS
- c) SaaS
- d) SaaS

(2)

180854A/170854A

SECTION-B

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

- Q.11 SAN is _____. (CO6)
- Q.12 Two Deployment models in cloud are _____ and _____. (CO2)
- Q.13 Hybrid cloud is most secure. (T/F) (CO2)
- Q.14 Two Cloud service Providers are _____ and _____. (CO2)
- Q.15 FCFS stands for _____. (CO7)
- Q.16 SaaS is _____. (CO2)
- Q.17 Two types of SLA are _____ and _____. (CO3)
- Q.18 IaaS is also called Hard as a Service. (T/F) (CO2)
- Q.19 Community cloud is bigger than private cloud. (T/F) (CO2)
- Q.20 Pay per Usage is disadvantage of Cloud Computing. (T/F) (CO1)

SECTION-C

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

- Q.21 Elaborate at least five advantages of cloud Computing. (CO1)
- Q.22 List various characteristics of Cloud Computing. (CO1)
- Q.23 Outline the Scheduling Problem with example. (CO7)
- Q.24 Differentiate between Private and Public Cloud. (CO2)

(3)

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 Company offers customers access to servers, storage and networking resources within their datacenter. What type of service is this. (CO2)

- a) SaaS
- b) PaaS
- c) IaaS
- d) None of the above

Q.2 PaaS is (CO2)

- a) Power as a Service
- b) Platform as a Service
- c) Prime as a Service
- d) None of the above

Q.3 SMTP stands for (CO1)

- a) Software Mail Transfer Pipe
- b) Service Mail Transfer Protocol
- c) System Mail Total Protocol
- d) Simple Mail Transfer Protocol

Q.4 Storing and accessing data over the internet is called. (CO1)

- a) Cloud
- b) Scheduling
- c) Virtualization
- d) Grid

Q.25 Distinguish between Static and Dynamic Scheduling. (CO7)

Q.26 Illustrate different types of live virtual machine migration. (CO4)

Q.27 Elaborate Data Leak. (CO5)

Q.28 Define CASB and elaborate its use in cloud security. (CO5)

Q.29 Explain SLA and its life cycle. (CO3)

Q.30 List disadvantages of Public cloud. (CO2)

Q.31 Explain PaaS and its advantages. (CO2)

Q.32 Discuss various privacy and legal issues in cloud computing. (CO5)

Q.33 Define SAN and its benefits. (CO6)

Q.34 Write a note on Hypervisor. (CO4)

Q.35 Define Virtual Machine and its types. (CO4)

SECTION-D

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

Q.36 Describe and explain different types of Scheduling in Cloud computing. (CO7)

Q.37 Explain various Deployment models in detail. Also discuss which model is the best for private organization and why. (CO2)

Q.38 Write a note on

a) Applications of cloud computing. (CO1)

b) Various Service Models. (CO2)