

Suggestions:

- What is utility computing? What are the advantages of cloud OS level virtualization?
- Explain any scheduling structure for cloud computing. What is Virtual Time in cloud?
- What are the advantages of Cloud Computing over the Internet? What is the benefit of cloud in daily life?
- Write about the scheduling structure for computing clouds. Explain need of virtualization.
- Differentiate between traditional Computer and Virtual Machine. Explain any architecture of Cloud Computing.
- What is Cloud resource Management (CRM). Explain performance management in cloud computing.
- What is mapReduce? What is Resource bundling? Distinguish the various computing paradigms.
- Discuss different system models for cloud computing? Describe middleware support for virtualization.
- Elaborate the parallel data system in cloud? Discuss its merits and demerits.
- Discuss about Google File System (GFS). Write its advantages.
- Explain about the Energy efficiency in cloud-computing. What are common between grids and clouds?
- Give the structure for PaaS systems. What are the major categories of PaaS ?
- Explain the differences between full-virtualization and para-virtualization. What do you mean by VMM?
- Explain about Resource management for cloud Platform. Discuss how two SaaS works.
- Explain feedback based cloud system. Explain the network threats in cloud computing system.
- What is Denial of service (DoS)? Explain the virtualization support at the cloud OS level.
- Explain the public cloud platforms. What is IDM and how it used in cloud?
- What is MapReduce? Describe the structure of Cloud Controller.
- What is the cloud storage system? Explain the process of Virtualization in IaaS level.
- Explain about storage service (S3) in cloud. What is interface in cloud system?
- Discuss basic translation in Virtualization? What are the power issues in cloud data center?
- Describe about inter cloud resource management. Describe in detail MapReduce in dataflow of image.
- Discuss differences between Amazon AWS and Microsoft Azure.
- How virtualization can be implemented in the multi-core cloud processors? Write what is Google File System?
- Explain the difference between Google cloud and Microsoft Azure? What are software environment in cloud?
- Describe about Computing Cluster in cloud. What is the advantage and disadvantage of it.
- Explain in detail about Hypervisor. Distinguish between Public Cloud and Private Cloud.
- Explain briefly about energy efficiency factor in various cloud services. How to reduce power consumption in cloud?
- Explain the Policies for resource management in cloud data center? Discuss performance Metrics for virtual Machines in cloud.
- Explain the levels of virtualizations. Why VMM designs are required?
- What are models of cloud computing? Explain different types of clouds available.