### Q.1 Explain different models for deployment in cloud computing?

Q.2 What are the advantages of using cloud computing?

Q.3 What is the difference in cloud computing and computing for mobiles?

Q.4 What is utility computing? How user can gain from utility computing?

Q.5 What are the security aspects provided with cloud?

Q.6 List out different layers which define cloud architecture?

Q.7 Explain the conceptual reference model of Cloud computing

Q.8 What is Cloud Service? Explain the Service Delivery models of Cloud Computing

Q.9 What is the requirement of virtualization platform in implementing cloud?

Q.10 What are different types of Virtualization?

Q.11 Differentiate between Full Virtualization and Para virtualization

Q.12 How does Virtualization Work? What is role of Dispatcher in VMM Working

Q.13 What is hypervisor and explain types of hypervisor

Q.14 Before going for cloud computing platform what are the essential things to be taken in concern by users?

Q.15 Explain the difference between cloud and traditional datacenters?

Q.16 Explain what are the different modes of software as a service (SaaS)?

Q.17 What is the use of API’s in cloud services?

Q.18 In cloud computing what are the different layers?

Q.19 What is reference model of VMWare over x86

Q.20 How important is the platform as a service? Give an at least two examples of any product vendor

Q.21 As a infrastructure as a service what are the resources that are provided by it?

Q.22 What are the characteristics of cloud architecture that separates it from traditional one?

Q.23 What is Scaling in CC? And explain types of Scaling in cloud computing

Q.24 Mention what is the difference between elasticity and scalability in cloud computing?

Q.25 In cloud architecture what are the building blocks?

Q.26 Explain hybrid and community cloud?

Q.27 Mention what is Hypervisor in cloud computing and their types?

Q.28 What is Billing and pricing? What is important role in Cloud Computing

Q.29 What are types of Clustering? How Cluster Computing done and show its importance in CC

Q.30 What is grid computing ? What are various types of grid Computing

Q.31 What is Distributed Computing? How it is related to Cloud Computing?