

School of Computing Science and Engineering

B.Tech CSE
ETE - Jun 2023

Time : 3 Hours

Marks : 50

Sem II - MCSE1235 - Cloud Computing Technology

Your answer should be specific to the question asked

Draw neat labeled diagrams wherever necessary

1. What are the security challenges in cloud computing? K4 CO5 (2)
2. Differentiate between Full and Para Virtualization. K3 CO4 (2)
3. Give the advantages of cloud computing. K2 CO1 (2)
4. Identify the major players involved in cloud computing. K4 CO3 (2)
5. State the role of cloud auditor in cloud. K1 CO2 (2)
6. Illustrate the infrastructure requirements for Cloud computing. K4 CO3 (5)
7. Summarize the virtualization for data center automation. K6 CO4 (6)
8. Illustrate the features of Platform as a Service K3 CO2 (5)
9. Explain various cloud deployment models and give a detailed note about them. K4 CO1 (8)
10. For an SaaS application, who will be responsible to provide security for the infrastructure? Will it be cloud service provider or the cloud service consumer? Who will be responsible to ensure compliance with a privacy standard? Formulate your views about it . K5 CO4 (8)
11. Explain the role of Hypervisor in Cloud Computing. K5 CO5 (8)