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MSE-030

**MASTER OF SCIENCE
(INFORMATION SECURITY) (MSCIS)
Term-End Examination**

June, 2023

**MSE-030 : CLOUD AND INFRASTRUCTURE
SECURITY**

Time : 2 Hours

Maximum Marks : 50

Note : *Question No. 1 is compulsory. Attempt any
three questions from the rest.*

1. Explain the following in brief : 4×5=20
 - (a) Advantages of Cloud Scaling
 - (b) Resource Pooling
 - (c) Hypervisor
 - (d) Cloud Architecture
2. What do you mean by IaaS ? Discuss its advantages and disadvantages. 10
3. Define server virtualization. Discuss its advantages and disadvantages. 10
4. Explain Resource provisioning and its approaches. 10
5. Describe network connectivity in cloud computing. 10