School of Computing Science and Engineering
B.TECH CSE Cloud Computing and Virtualization
Semester End Examination - Nov 2023

Duration : 180 Minutes
Max Marks : 100

Sem VII - CSCV4702 - Cloud Security and Management

General Instructions
Answer to the specific question asked
Draw neat, labelled diagrams wherever necessary
Approved data hand books are allowed subject to verification by the Invigilator

1)	Discuss the significance of availability in cloud services.	K1 (2)
2)	Discuss the implications of code or file injection into virtualized file structures.	K2 (4)
3)	Explain the right to penetration test and its significance.	K2 (6)
4)	Explain the importance of log management in storage security.	K3 (9)
5)	Discuss the role of compliance in cloud security for customers.	K3 (9)
6)	Explain the concept of responsibility in cloud data ownership.	K5 (10)
7)	Discuss the legal aspects of data ownership in cloud computing.	K4 (12)
8)	Discuss the role of performance tuning in IaaS.	K5 (15)
9)	Explain the concept of code optimization in cloud applications.	K5 (15)
10)	Discuss the challenges of managing memory for virtual machines.	K6 (18)