R19

Code No: 5658AG

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
M.Tech I Semester Examinations, July/August - 2021
CLOUD COMPUTING
(Computer Science and Engineering)

Time: 3 Hours

Max. Marks: 75

Answer any Five questions
All questions carry equal marks
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1. Describe the various novel applications of cloud computing. [15]

2. Give an overview of online social networks and its impact on society. [15]

3. With a neat diagram explain the SPI framework for cloud computing. [15]

4. Discuss with examples the impact of virtualization on cloud services and information technology infrastructure. [15]

5. Explain in detail about the infrastructure security at the host level and the network level. [15]

6. List and explain the challenges of Identity and Access Management (IAM) in cloud computing. [15]

7. What are the key privacy concerns in the cloud? Explain. [15]

8. Describe in detail about the concepts of governance, risk and compliance (GRC). [15]

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