

MBA
(SEM-III) THEORY EXAMINATION 2019-20
CLOUD COMPUTING FOR BUSINESS

Time: 3 Hours**Total Marks: 100****Note: 1.** Attempt all Sections. If require any missing data; then choose suitably.**SECTION A****1. Attempt all questions in brief.****2 x 10 = 20**

Qno.	Question	Marks	CO
a.	Define Cloud Computing.	2	Co1
b.	What is Business on demand?	2	Co5
c.	Explain in brief universal connectivity.	2	Co1
d.	What do you mean by private cloud?	2	Co2
e.	What is cloud stack?	2	Co2
f.	Define Data Centre.	2	Co3
g.	Explain the host level security.	2	Co3
h.	What do you mean by Inherent and residual risk?	2	Co4
i.	Explain on-demand self service.	2	Co5
j.	What is rapid elasticity?	2	Co5

SECTION B**2. Attempt any three of the following:**

Qno.	Question	Marks	CO
a.	Explain Authentication, Authorization and Accounting model for cloud computing.	10	Co1
b.	Discuss characteristics of cloud computing.	10	Co2
c.	Explain various types of risks in cloud technology solutions.	10	Co3
d.	Discuss the case study of Saas.	10	Co4
e.	Compare and contrast Traditional and Cloud Based Business Solutions.	10	Co5

SECTION C**3. Attempt any one part of the following:**

Qno.	Question	Marks	CO
a.	Explain in detail Infrastructure-as-a-Service. Enlist and brief about various advantages and disadvantages.	10	Co1
b.	What is open source software? Explain various advantages of using open-source software.	10	Co1

4. Attempt any one part of the following:

Qno.	Question	Marks	CO
a.	What are the phases in Information Lifecycle? Explain each phase with example.	10	Co2
b.	Discuss Private model of cloud deployment with its advantages and limitations.	10	Co2

5. Attempt any one part of the following:

Qno.	Question	Marks	CO
a.	Discuss COSO ERM framework.	10	Co3
b.	Explain cyber threats in cloud computing.	10	Co3

6. Attempt any one part of the following:

Qno.	Question	Marks	CO
a.	What is storage virtualization? Explain pitfalls of virtualization.	10	Co4
b.	Define VMM. Explain various types of virtualization in detail.	10	Co4

7. Attempt any one part of the following:

Qno.	Question	Marks	CO
a.	Discuss Business Advantages of Cloud Computing in detail.	10	Co5
b.	Explain issues and challenges in Cloud based Business Models.	10	Co5