PAPER ID-420236

Roll No: ☐☐☐☐☐☐☐☐☐☐☐☐☐

MBAINT
(SEM VIII) THEORY EXAMINATION 2021-22
CLOUD COMPUTING FOR BUSINESS

Time: 3 Hours   *Total Marks: 100*

Note: Attempt all sections. If require any missing data; then choose suitably.

SECTION A

1. Attempt all questions in brief.   2 X 10 = 20
   a) What are the benefits of using Cloud Computing?
   b) Explain the characteristics of Cloud Computing.
   c) What is IaaS?
   d) What is Public Cloud?
   e) What is Community Cloud?
   f) What are the advantages of Cloud storage?
   g) What are the business challenges in Cloud Computing?
   h) What do you mean by Software as a service?
   i) What are the types of Virtualization?
   j) What are the benefits of Microsoft Azure?

SECTION B

2. Attempt any *three* of the following: 10 X 3 = 30
   a) Explain the evolution of Cloud Computing?
   b) What is Public Cloud Computing? How it is different from Hybrid Cloud Computing?
   c) Explain the impact of cloud computing on traditional business model?
   d) Explain Storage Virtualization?
   e) Compare Google App Engine and AWS.

SECTION C

3. Attempt any *one* part of the following: 10 X 1 =10
   a) Explain benefits of Cloud based CRM application.
   b) What are the security issues for Cloud based business?
4. Attempt any *one* part of the following: 10 X 1 =10
   a) AWS vs Azure: Which Cloud Platform Should You Choose and why?
   b) Explain the architecture of Cloud Computing. What are its components?
5. Attempt any *one* part of the following: 10 X 1 =10
   a) What are the best practices for evaluating and buying PaaS applications and vendors?
   b) What are the benefits of a hybrid cloud platform?
6. Attempt any *one* part of the following: 10 X 1 =10
   a) Explain Server Virtualization?
   b) Explain NIST Cloud Computing Reference Architecture.
7. Attempt any *one* part of the following: 10 X 1 =10
   a) How does a Cloud Hypervisor work? Why it is important in cloud computing?
   b) Explain Security Standards of Cloud Computing.