PMCAT305A - Paper-V Elective-I : Cloud Computing

P. Pages : 2

Time : Three Hours

GUG/W/23/13652

Max. Marks : 80

7234

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Notes : 1. All questions are compulsory and carry equal marks.
2. Draw neat and labelled diagram wherever necessary.
3. Avoid vague answer and write specific and related answer to questions.

Either:

1. a) Explain key characteristics of cloud computing. **8**

   b) Explain Major players in cloud computing. **8**

   OR

   c) What are the benefits and challenges of cloud computing? **8**

   d) Explain important regulatory issues associated with cloud computing. **8**

   Either:

2. a) Differentiate between public and private cloud. **8**

   b) Explain in detail Microsoft Azure service provider. **8**

   OR

   c) Explain any two types of Cloud Services. **8**

   d) Explain Hadoop Distributed File System in detail. **8**

   Either:

3. a) Explain various types of security provided by cloud services. **8**

   b) What is Web Browser? Explain any three Browser in detail. **8**

   OR

   c) Explain the following term. **8**

      i) Project Management.

      ii) Contact Management.

   d) Explain collaborating an Event Management in detail. **8**

Either:

4. a) Define Virtualization. Explain the need of virtualization for cloud computing. **8**

b) What are all security challenges while using cloud services. **8**

OR

c) Explain the following. **8**

i) Standards for Messaging.

ii) Standards for security.

d) Explain in detail about Distributed Management task force. **8**

5. Attempt all the questions.

a) Write the application of Cloud Computing. **4**

b) Write short note on Google App Engine. **4**

c) Explain centralized email communication. **4**

d) Write short note on Hyper-V. **4**

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