DIPLOMA EXAMINATION IN ENGINEERING/TECHNOLOGY/ MANAGEMENT/COMMERCIAL PRACTICE, APRIL – 2022

CLOUD COMPUTING

[Maximum Marks: **100**]   [Time: **3** Hours]

PART-A
(Maximum Marks: **10**)

I.   (Answer **all** questions in one or two sentences. Each question carries **2** marks)

1. List any one advantage and disadvantage of cloud computing.

2. Write the name of any two cloud service providing companies.

3. Define collaboration of event management using cloud computing.

4. Write any two applications of cloud services.

5. Define Blogs.   (5 x 2 = 10)

PART-B
(Maximum Marks: **30**)

II.   (Answer **any five** of the following questions.   Each question carries **6** marks)

1. Explain the application of cloud computing.

2. Briefly explain Amazon EC2 and Google App Engine.

3. Explain collaboration on scheduling using Cloud Computing.

4. Explain centralized email communications.

5. Explain the use of cloud services as task management.

6. Explain database storing and sharing using cloud computing.

7. Briefly explain about Web conference tools.   (5 x 6 = 30)

PART-C
(Maximum Marks: **60**)
(Answer **one** full question from each Unit. Each full question carries **15** marks)

UNIT – I

III.   (a) Explain Cloud Architecture with a suitable block diagram.   (8)

(b) Explain advantages and disadvantages of cloud computing.   (7)

OR

IV. (a) Explain SAS and PAS in cloud computing. (8)

(b) Explain the importance of cloud storage. (7)

UNIT – II

V. (a) Explain collaborating on To-Do lists on cloud computing. (8)

(b) Explain the uses of cloud computing for the community. (7)

OR

VI. (a) Explain cloud computing for the corporation. (8)

(b) Explain how cloud computing will help collaborating on group projects. (7)

UNIT- III

VII. (a) Explain collaborating on contact management. (8)

(b) Explain collaborating on word processing. (7)

OR

VIII. (a) Explain collaborating on project management. (8)

(b) Explain the scope of online planning and task management using cloud computing. (7)

UNIT - IV

IX. (a) Explain collaboration using web based communication tools. (8)

(b) Explain any one web mail service in cloud computing. (7)

OR

X. (a) Explain web mail services using cloud platform. (8)

(b) Explain how collaboration is possible using social network and groupware. (7)

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