

**DIPLOMA EXAMINATION IN ENGINEERING/TECHNOLOGY/MANAGEMENT/
COMMERCIAL PRACTICE, NOVEMBER – 2023**

CLOUD COMPUTING

[Maximum Marks : 100]

[Time : 3 hours]

PART – A
(Maximum Marks : 10)

Marks

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

1. Define on-demand computing.
2. Why e-mail communication is centralized?
3. List any two project management applications.
4. Write any two risk of storing data in cloud.
5. Name any two blog-hosting community.

(5x2=10)

PART – B
(Maximum Marks : 30)

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

1. Draw and describe cloud architecture.
2. Describe need of cloud computing.
3. Describe how to-do list can collaborate using cloud services.
4. Describe collaboration on schedules, for any two community using cloud computing.
5. Write briefly about features of Google calendar and Yahoo! Calendar.
6. Describe briefly about contact management and CRM.
7. Describe any six features expect from web conferencing tools.

(5x6=30)

PART – C

(Maximum Marks : 60)

(Answer **one full** question from each unit. Each full question carries 15 marks)

UNIT – I

- III.** (a) Explain history of cloud computing. (10)
(b) Describe briefly about Software as a Service and Platform as a service. (5)

OR

- IV.** (a) List and describe the pros and cons of cloud service development. (7)
(b) Write briefly about cloud services and Cloud storage. (8)

UNIT – II

- V.** (a) Explain how group projects and events can collaborated. (10)
(b) Mention importance of collaboration of contact list. (5)

OR

- VI.** Explain any seven areas of a corporation, in which cloud computing can be used. (15)

UNIT –III

- VII.** (a) List down and describe who all should and shouldn't use a web based word processor. (8)
(b) Describe features of Jiffle and Presdo. (7)

OR

- VIII.** List down features we expect from web based event management applications.
Name any two web based event management applications. (15)

UNIT – IV

- IX.** (a) Explain briefly about collaborating via social networks. (8)
(b) Explain web mail services. (7)

OR

- X.** (a) Explain collaboration via wikis. (7)
(b) Explain briefly about collaborating via groupware. (8)
