

TED(15) - 5134

(REVISION — 2015)

Reg. No	
Signature	

## DIPLOMA EXAMINATION IN ENGINEERING/TECHNOLOGY/ MANAGEMENT/COMMERCIAL PRACTICE — OCTOBER, 2018

## CLOUD COMPUTING

[Time: 3 hours

(Maximum marks: 100)

## PART -- A

(Maximum marks: 10)

Marks

- I Answer all questions in one or two sentences. Each question carries 2 marks.
  - 1. Define peer-to-peer computing.
  - 2. List any 4 disadvantages of cloud computing.
  - 3. What is the advantage of using centralized email communication?
  - 4. Give any 2 web-based databases.
  - 5. Name any 2 blog-hosting community.

 $(5 \times 2 = 10)$ 

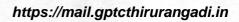
## PART — B

(Maximum marks: 30)

- II Answer any five of the following questions. Each question carries 6 marks.
  - 1. Give the 6 advantages of cloud computing.
  - 2. Explain different types of cloud services development.
  - 3. Explain collaboration on schedules for community using cloud computing.
  - 4. Write briefly about any 2 scheduling application.
  - 5. How does an on-line database works?
  - 6. List the tools associated with online groupware.
  - 7. Explain a social network group?

 $(5 \times 6 = 30)$ 

[133]



10

5



			Marks
		PART — C	
		(Maximum marks : 60)	
		(Answer one full question from each unit. Each full question carries 15 marks.)	
		Unit — I	
III	(a)	Explain the architecture of cloud computing with diagram.	8
	(b)	Define a cloud storage. Give its advantages.	7
		OR	
IV	(a)	Explain the pros and cons of cloud service development.	7
	(b)	Compare Amazon EC2 and Google App Engine.	8
		Unit — II	
V	(a)	Explain how schedule and contact list are collaborated.	8
	(b)	How cloud computing helps to collaborate financial statements for corporation?	7
		OR	
VI	(a)	Explain how collaboration on group projects and events are done for community.	10
	(b)	How presentations are collaborated for corporation using cloud computing ?	5
		Unit — III	*
VII	(a)	Explain about project management application.	6
	(b)	Give the benefits of cloud storage.	9
		OR	
VIII	(a)	Explain how web-based word processing works.	10
	(b)	Write about any 2 on-line file storage and sharing services.	5
		Unit — IV	
IX	(a)	Write about the collaboration of Wikis.	7
	(b)	Explain briefly about collaborating via social networks.	8

OR

X (a) List features of the web conferencing.

(b) Explain collaboration via Blogs with an example.