

FACULTY OF ENGINEERING
B.E. (CSE) VI – Semester (AICTE) (Main & Backlog) Examination,
September/October - 2022
Subject: Cloud Computing (P.E. – IV)

Time: 3 Hours

Max. Marks: 70

(Missing data, if any, may be suitably assumed.)

Note: Answer all the questions.

PART – A

(10 x 2 = 20 Marks)

- 1. Compare Cloud Computing and Internet.
- 2. List any two characteristics of public cloud.
- 3. List various cloud storage levels.
- 4. What is a multi device broker?
- 5. What is the significance of SLA management system?
- 6. What is the use of 'usage and administration portal'?
- 7. What is a threat agent?
- 8. Define data encryption.
- 9. What are the advantages of Google App Engine?
- 10. Define elastic load balancing.

PART – B

Note: Answer any five questions.

(5 x 10 = 50 Marks)

- 11. With a neat sketch, explain cloud architecture.
- 12. List and explain various cloud deployment models.
- 13. Discuss cloud usage monitor.
- 14. a) Explain remote administration system.
b) Explain state management database.
- 15. Explain various cloud security threats.
- 16. Explain any three cloud software environments.
- 17. Write notes on the following-
 - a) Digital signatures
 - b) Goggle Cloud Platform