

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.)

PART – A

Note: Answer all the questions.

(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) Google Cloud Platform
