

(CSC6SB2)

(3313-6B2)

B.Sc. DEGREE EXAMINATION,
MARCH/APRIL 2019.

(Regular)

Third Year — Sixth Semester

Part II — Computer Science

PAPER VIII (B2) — CLOUD COMPUTING

(CLUSTER ELECTIVE B2)

Time : Three hours

Maximum : 75 marks

Answer any FIVE questions.

1. What is cloud computing? What are the characteristics of cloud computing?
2. Explain about the various limitations and concerns of cloud computing.
3. Write about the cloud scenarios in detail.
4. What is Cloud architecture? Explain in detail with neat diagram.
5. Explain in detail about different service providers of Platform as a Service (PaaS) and its benefits.

6. What is IaaS? Explain the different service providers for IaaS.
7. Write in detail about Cloud Deployment models.
8. Write about Amazon EC service level agreement and its benefits in detail. Amazon Elastic Compute Cloud (Amazon EC2)
9. What is Virtualization? Explain the types of Hardware Virtualization in detail.
10. Explain in detail about VMware features and infrastructure.