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Total No. of Pages : 02

Total No. of Questions : 07

**BCA (Sem.–5)**  
**CLOUD COMPUTING**  
Subject Code : UGCA1936  
M.Code : 90319  
Date of Examination : 21-06-2025

Time : 3 Hrs.

Max. Marks : 60

**INSTRUCTIONS TO CANDIDATES :**

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains SIX questions carrying TEN marks each and students have to attempt any FOUR questions.

**SECTION - A**

1. Write briefly :
  - a) Distributed Computing
  - b) Virtualization
  - c) Scalability
  - d) Network capacity
  - e) Encryption
  - f) API
  - g) Utility Computing
  - h) Load Testing
  - i) VMware
  - j) Cons of Virtualization

## **SECTION - B**

2. Compare available various Cloud service delivery models.
3. Explain in detail Baseline and System Metrics used for Measurements.
4. Explain in detail Life cycle of Service Level Agreement.
5. Explain in detail seven step model used for Migration into the cloud by taking an example.
6. What do you understand by Securing Cloud Storage and its Auditing and Compliance?
7. Explain in detail the working of cost model in Cloud Platform in Industry.

**NOTE : Disclosure of Identity by writing Mobile No. or Marking of passing request on any paper of Answer Sheet will lead to UMC against the Student.**