## UNIT 1 (5Marks)

- 1. Explain NIST Cloud with diagram?
- 2. What are essential characteristics of CC? Explain each one.
- 3. Write the Advantages and Disadvantages of CC?
- 4. Explain different service models of CC with example?
- 5. Explain different deployment models of CC with example?
- 6. Write the difference between HTP and HTC System.
- 7. Define web service and different components of web service.
- 8. Explain virtualization in detail with benefits
- 9. Explain migration with its application.

## UNIT 2

- 1. Define AWS and different service of it
- 2. Write down the difference EVS (elastic storage) EBS S3 (simple storage service)
- 3. Explain RDS (relation database service) with its key feature
- 4. Explain google app engine architecture with diagram
- 5. Explain service oriented architecture with diagram.

## UNIT 3

- 1. Explain Hadoop with its features
- 2. Define hadoop with its core components
- 3. Explain architecture of hadoop with diagram
- 4. What is meant by hadoop 5. What are the limitations of hadoop