Date : 13.02.2025

TIME: 2HRS   MAX MARKS: 50**M**

SECTION-A

I.WRITE ALL QUESTIONS.   **3x10=30M**

1.   a) What is Cloud Computing? What are the characteristics of cloud computing?

(Or)

b) Explain About parallel and distributed computing. Mention the major differences between parallel and distributed computing.

2.   a) Explain About Service Oriented Architecture.

(Or)

b) What is Virtualization? What are the types of virtualization?

3.   a) Explain About CPU Virtualization.

(Or)

b) Explain the layered architecture in cloud computing.

SECTION-B

II. WRITE ANY FOUR QUESTIONS   **4X5=20M.**

4.   What is Elastic Computing?

5.   Explain About on Demand provisioning.

6.   Explain About REST.

7.   What are the implementation levels of virtualization?

8.   What is Memory virtualization?

9.   Explain About Disaster Recovery.