

NOVEMBER 2023

50441/SE26C

Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. Mention the history of cloud computing.
2. What are the advantages of cloud computing in IT field?
3. What is the risk in the cloud?
4. Define: “Cloud Outlook”.
5. Write a note on cloud governance.
6. Define: “Server Virtualization”
7. What are the data storage management tools?
8. What do you mean by FAT file system?
9. State the grid storage for grid computing.
10. What is cloud storage?
11. Show the purpose of cloud desktop.
12. Give the uses of Google App Engine.

PART B — (5 × 5 = 25 marks)

Answer any FIVE questions.

13. Summarize the importance of cloud computing in the current era.
14. What are the Pros and Cons of cloud computing? Explain.
15. Explain the role of cloud modelling and architecture.
16. Describe the different types of virtualization
17. Elaborate the data management for cloud storage.
18. Bring out the types of risks in cloud computing.
19. Write down the managing desktop and devices in cloud.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

20. Outline the difference between public cloud and private cloud.
21. Discuss the developing holistic cloud computing reference model.

22. Illustrate the implementation of Platform as a Service (PaaS).
 23. Compare the various types of cloud computing platform.
 24. Examine the importance of Google applications utilizing cloud.
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