

**MAY 2022**

**P/ID 40554/PCI1D**

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Time : Three hours

Maximum : 80 marks

PART A — ( $10 \times 2 = 20$  marks)

Answer any TEN questions each in 50 words.

1. Expand FAT and give its uses.
2. Optical Drives.
3. Operating System.
4. Boot Process.
5. Interrupts.
6. POST- Expand
7. Domain.
8. Kerberos.
9. Expand GPO and give its uses.
10. Cloud Computing.
11. Security Mapping.
12. Securing Data.

PART B — ( $5 \times 6 = 30$  marks)

Answer any FIVE questions each in 250 words.

13. Explain different input systems in a computer.
14. Explain RAM. Explain its mechanism.
15. Describe Device Drivers.
16. Elucidate Stored Programs.
17. Write a note on Active Directory.
18. Explain Enterprise Infrastructure Architecture and its components.
19. Elucidate about Multi Tenancy Model.

PART C — ( $3 \times 10 = 30$  marks)

Answer any THREE questions each in 500 words.

20. Explain common computer ports.
21. Elucidate on system files and boot process.
22. Elucidate dismantling and re-building PCs.
23. Explain GPO security settings.
24. Explain cloud identity and access management.