P/ID 40554/PCI1D

Time: Three hours Maximum: 80 marks

PART A —
$$(10 \times 2 = 20 \text{ marks})$$

Answer any TEN questions, in 50 words each.

- 1. Expand RAM and gives its importance (at least 2)
- 2. RAID
- 3. FAT
- 4. VGA
- 5. Who is Client?
- 6. Drivers
- 7. Basic Electrical Safety of CPU
- 8. Start boot sequence
- 9. Enterprise
- 10. Kerberos
- 11. RSA
- 12. Cloud computing

PART B —
$$(5 \times 6 = 30 \text{ marks})$$

Answer any FIVE questions, in 250 words each.

- 13. Elucidate on storage devices.
- 14. Enumerate the functions of server operating system.
- 15. Discuss the importance of Database.
- 16. Write a note on stored program concept.
- 17. Can clouding computing change the enterprise-Comment.
- 18. Elucidate on GPO Password settings.
- 19. Elucidate on Multi-tenancy model.

PART C —
$$(3 \times 10 = 30 \text{ marks})$$

Answer any THREE questions, in 500 words each.

- 20. Write a detail note on hard disk and explain its types.
- 21. Explain the basics of files and directories, also give examples.
- 22. Discuss the functioning of power on self-test of PC.
- 23. Elucidate on Loopback processing of GPO.
- 24. Discuss in detail the Cloud Computing security architecture.

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