

DECEMBER 2021

P/ID 40553/PCI1C

Time : Three hours

Maximum : 80 marks

SECTION A — ($10 \times 2 = 20$ marks)

Answer any TEN questions in 50 words each.

1. Malicious Hackers
2. Information security
3. Cyber Threats
4. Need for security policy
5. Authorization for Access to information- User
6. Cyber vulnerabilities
7. Unauthorized Access to information
8. Privilege Management
9. Logs
10. Decryption
11. Physical Security
12. Fire Precautions.

SECTION B — ($5 \times 6 = 30$ marks)

Answer any FIVE questions in 250 words each.

13. Why should information be protected?
14. Explain Tier two security policy.
15. Differentiate Classification and Declassification of information.
16. Suggest ways to mitigate information risk (at least 5).
17. Why should information be monitored?
18. How will you identify assets to be protected?
19. Write a note on Perimeter Security.

SECTION C — ($3 \times 10 = 30$ marks)

Answer any THREE questions in 500 words each.

20. Write a detail note on information security guidelines.
21. Explain the CIA of information.

22. Write a detail note on Cost and Benefit analysis.
 23. Discuss in detail the NIDS in access control.
 24. Physical security of Information is a professional task- Comment on the statement.
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