

**MAY 2021**

**P/ID 40553/PCI1C**

---

Time : Three hours

Maximum : 80 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions in 50 words each.

1. Cyber Threats
2. Information as asset
3. Forms of Service Attacks
4. Importance for security policy
5. Authorization for Access to information- Owner
6. Cost Analysis
7. Risk mitigation
8. Access to information
9. Registries
10. Encryption
11. Physical Security
12. Fire Prevention.

PART B — ( $5 \times 6 = 30$  marks)

Answer any FIVE questions, in 250 words each.

13. Social Engineering techniques is used for extracting information- Do you agree.
14. Explain Tier 1 security policy.
15. Declassification of information- Discuss.
16. How will you determine Probability of Occurrence?
17. Elucidate on Risk Mitigation.
18. Discuss IDS and its types.
19. Write a note on Physical Security.

PART C — ( $3 \times 10 = 30$  marks)

Answer any THREE questions, in 500 words each.

20. Write a detail note on business requirements in information security.
21. Explain the authorization of information access to custodians.
22. Write a detail note on Benefit analysis.
23. Discuss in detail the operating system access control.
24. Write a note on fire prevention in an IT firm.