

**JULY 2019**

**P/ID 40553/PCI1C**

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Time : Three hours

Maximum : 80 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions in  
50 words each.

1. What is Information?
2. DoS attack.
3. Tier 1 security policy.
4. Definition of Information Security.
5. Access to information.
6. Risk analysis.
7. Risk Control Types.
8. Network
9. Event Logging
10. Cryptography
11. Physical Security
12. Fire Prevention.

PART B — ( $5 \times 6 = 30$  marks)

Answer any FIVE questions in  
250 words each.

13. Explain the technique of Social Engineering.
14. Explain Tier 3 security policy.
15. Why should we classify information?
16. Elucidate on Risk Mitigation.
17. How will you monitor system access control?
18. Write a note on Perimeter Security.
19. Write a note on Control Types.

PART C — ( $3 \times 10 = 30$  marks)

Answer any THREE questions in  
500 words each.

20. Write a detail note on security-procedure and standards.
21. Explain the authorization of information access for different users.
22. Write a detail note on Cost Benefit analysis.
23. Discuss in detail the IDS in access control.
24. Explain in detail about the Physical Security.