**DECEMBER 2019** **P/ID 40553/PCI1C**

Time : Three hours Maximum : 80 marks

SECTION A — (10 × 2 = 20 marks)

Answer any TEN questions in 50 words each.

1. Vulnerability.
2. Tier two Security Policy.
3. Information confidentiality.
4. Information Retention.
5. Risk Management.
6. Custodian of Information.
7. Probability of Occurrence.
8. Risk Mitigation.
9. User Identity.
10. Network.
11. Safe disposal of physical asset.
12. Physical Security.

SECTION B — (5 × 6 = 30 marks)

Answer any FIVE questions in 250 words each.

13. Explain hackers.

14. Enumerate types of risk.

15. Write a note on Reclassification of information.

16. Explain the ways to identify the threats.

17. Write a note on privilege management.

18. How will you identify assets to be protected?

19. Information security is relative - Argue.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions in 500 words each.

20. Write a note on CIA of an information/data. Illustrate with an example.

21. Why should we classify information? Explain with its stake holders, how information is an asset.

22. Explain ways (at least ten) to mitigate risk of information mishandling.

23. Explain Network Access Control and give its importance.

24. Explain the steps in Safe Disposal of Physical Assets.

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