Time : Three hours   Maximum : 80 marks

PART A — (10 × 2 = 20 marks)

Write short notes on any TEN questions in 50 words each.

1.   Information Security.

2.   Account Authorization.

3.   Why should we classify information?

4.   Information as an Asset.

5.   Control Types.

6.   Risk analysis process.

7.   Privilege Management.

8.   Intrusion Detection System.

9.   Perimeter Security.

10.   Risk in information on security.

11. DoS Attack.

12. Business Requirement.

PART B — (5 × 6 = 30 marks)

Answer any FIVE questions in 250 words each.

13. Give an account on Social Engineering.

14. Explain Declassification of information.

15. Explain Threat Identification.

16. What is Network Access Control? Describe.

17. Write a note on safe disposal of Physical Assets.

18. Elucidate on Event Logging.

19. Explain Authorization of Access.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions in 500 words each.

20. Enumerate the challenges in Information Security (at least 10).

21. Explain Information Classification. Use an illustration to explain.

22. Explain Risk Analysis Process.

23. Describe on User Identity and Access Management.

24. Write a detailed note on safe disposal of Physical Attacks.

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