DECEMBER 2014   **P/ID 17529/PCE11**

Time : Three hours   Maximum : 100 marks

PART A — (6 × 5 = 30 marks)

Answer any SIX questions.

1. List out the Components of Computer based System.

2. Explain the Operating System Functions.

3. List the Advantages of using Databases.

4. Discuss about the Typical Characteristics in Networks.

5. Describe about the Security Plan Issues in Detail.

6. Explain the Various Types of Flaws in detail.

7. Explain the Several Aspects of Computing System Protected Objects.

8. Explain the Framework for Security Plan.

PART B — (7 × 10 = 70 marks)

Answer any SEVEN questions.

9. Explain in detail about Characteristics of Computer Criminals.

10. Briefly explain the Nature of Software Development.

11. Discuss about the Major underpinnings of an Operating System.

12. Write brief notes on Difficulties of use of Passwords.

13. Explain the Database Security Requirements in detail.

14. Describe about the Designs of Multilevel Secure Databases.

15. Explain in detail about Mode of Communication with Proper Diagram.

16. Write brief notes on Network Vulnerabilities.

17. Explain the Characteristics of a Good Security Policy with Example.

18. Briefly explain the HIPAA Standard Security Practices.

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