

MAY 2016

P/ID 16157/PIE02

Time : Three hours

Maximum : 100 marks

PART A — (6 × 5 = 30 marks)

Answer any SIX questions.

1. Discuss the impact of electronic commerce on traditional assurance function.
2. Illustrate ICDT business strategy model.
3. Explain various disaster recovery plans.
4. What is cryptography? Explain the need for cryptography.
5. Briefly explain the working of magnet strip card.
6. List typical example for intelligent agent for consumers and their benefits.
7. What are the limitations of security preventions provided by firewall?
8. Discuss the capabilities of intelligent agent.

PART B — (7 × 10 = 70 marks)

Answer any SEVEN questions.

9. Explain cryptography issues and privacy issues in e-commerce.
10. With neat block diagram, explain the working of digital signature.
11. Explain the risks associated with e-business.
12. (a) Compare electronic check and electronic cash. (5)
(b) Draw the format of SET protocol. Explain. (5)
13. What is software agent? Explain the applications of software agent.
14. Discuss the scope of internet and web technology in e-commerce.
15. What is EDI? Explain EDI with respect to online order processing.
16. What is firewall? What are the factors to be considered in designing firewall? Explain.
17. Explain the issues to be considered in designing a good web site.