

MAY 2015

P/ID 16108/KAH/PITF

Time : Three hours

Maximum : 75 marks

PART A — (5 × 5 = 25 marks)

Answer ALL questions.

1. (a) Define E-Commerce. Mention the potential benefits of E-Commerce.

Or

- (b) Compare Cryptography issues with privacy issues.

2. (a) Discuss about social engineering.

Or

- (b) Draw a risk management paradigm and also describe each.

3. (a) What is the role of accountants in internet standard setting process.

Or

- (b) List out the message security issues in cryptography.

4. (a) List out the components of fire wall. Discuss.

Or

- (b) What are the limitations of security prevention provided by firewall? Explain.

5. (a) Define intelligent agent. List out the capabilities of intelligent agent in E-Commerce.

Or

- (b) What is meant by web based marketing? Explain.

PART B — (5 × 10 = 50 marks)

Answer any FIVE questions.

6. Explain in detail about third party assurance of web based electronic commerce.
7. Discuss about Internet service providers in E-Commerce.
8. Distinguish between traditional EDI system with financial EDI system.
9. What are security protocols and messaging protocols? Discuss about Internet security standards.

2 P/ID 16108/KAH/PITF

10. Write short notes on magnetic strip cards and smart cards.
 11. Describe the basic concepts of network topology in firewall.
 12. Write short note on online information chain.
 13. What are the impacts in intelligent agent on marketing techniques? Describe.
-