

## C14-IT-506

## 4648

# BOARD DIPLOMA EXAMINATION, (C-14) MARCH/APRIL—2017 DIT—FIFTH SEMESTER EXAMINATION

### **E-COMMERCE**

Time: 3 hours [ Total Marks: 80

#### PART—A

 $3 \times 10 = 30$ 

**Instructions**: (1) Answer **all** questions.

- (2) Each question carries three marks.
- (3) Answers should be brief and straight to the point and shall not exceed *five* simple sentences.
- **1.** Define e-commerce.
- **2.** Write a short note on business concerns.
- 3. Write a short note on inventory management.
- 4. Write about media testing.
- **5.** List various threats in e-commerce.
- **6.** Write about decryption.
- 7. Write a short note on e-mail-based encryption system.
- **8.** Write a short note on network protocol-based encryption system.

- 9. List the stages on venture funding.
- **10.** Write a short note on threats to network security.

#### PART—B

 $10 \times 5 = 50$ 

**Instructions**: (1) Answer any five questions.

- (2) Each question carries ten marks.
- (3) Answers should be comprehensive and the criterion for valuation is the content but not the length of the answer.
- **11.** Explain various modes of payment in e-commerce.
- 12. Explain about designing a web site.
- 13. Explain about human threats.
- 14. Explain about ECPA.
- **15.** Explain the procedure for acquiring certificates.
- **16.** Explain the following:
  - (a) SCEP
  - (b) CMP
- 17. Explain corporate network security solutions.
- 18. Explain AAA mdoel and orange book.

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