

## C14-IT-506

## 4648

# BOARD DIPLOMA EXAMINATION, (C-14) OCT/NOV-2018 DIT-SIXTH 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.** List out the applications of e-commerce.
- 2. Define B2C.
- 3. What is bull-whip effect in supply chain management?
- 4. List out the advantages of having e-commerce Web site.
- 5. What do you mean by vendor management?
- **6.** What are the statutory requirements in planning an e-commerce Web site?
- 7. List out the steps in certificate management process.

- **8.** Write the advantages of CMP protocol.
- **9.** What is orange book detection system?
- 10. List out different financing options in venture capital.

#### 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 four major functions of e-commerce. How do they contribute to the economy?
- **12.** Enumerate the advantages and disadvantages in using Internet and Web technology in supply chain management.
- **13.** What are the possible environmental threats in e-commerce?
- **14.** Explain the concept of the Electronic Communication and Privacy Act.
- **15.** Discuss e-mail based encryption systems.
- **16.** Explain SCEP (Simple Certificate Enrollment Protocol) certificate management.
- **17.** Explain how virtual private networks provide better security compared to public networks.
- 18. Explain venture capital in global conditions.

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