Council for Technical Education and Vocational Training
Office of the Controller of Examinations
Sanothimi, Bhaktapur
Regular/Back Exam-2078/2079, Chaitra/Baishakh

Program: Diploma in Computer Engineering   Full Marks: 80

Year/ Part: III/II (2018 New)   Pass Marks: 32

Subject: E-Commerce (Elective II)   Time: 3 hrs.

Candidates are required to give their answers in their own words as far as practicable. The figures in the margin indicate full marks.

Attempt Any Eight Questions.

1. Explain e-commerce with an example. What are the categories of e-commerce? Explain in brief   [3+7]

2. What is consumer to consumer (C2C) e-commerce? Differentiate between B2B and B2C e-commerce   [3+7]

3. What is I-way? Describe the components of I-way. What are the types of software agent?   [2+4+4]

4. Define EDI. What are the applications of EDI. Discuss briefly on the security and privacy issues of EDI.   [2+4+4]

5. Explain the m-commerce architecture. List out any five advantages of m-commerce.   [5+5]

6. Explain digital signature and digital certificate. Describe the security issues in e-commerce   [5+5]

7. What is cyber law? describe the importance of cyber law. Write down the characteristics of successful entrepreneur.   [2+3+5]

8 What do you mean by online marketing? Explain. Describe the challenges of online marketing.   [5+5]

9. Write short notes on : **(Any Two)**   [2x5=10]
   i) VPN
   ii) Online Banking
   iii) Payment gateway
   iv) Firewall

Good Luck !