Roll No. .....

## D-1775

# Diploma in Computer Application (Second Semester)

## **May-June EXAMINATION, 2019**

(New Course)

E-COMMERCE

(DCA-106)

Time: Three Hours ] [ Maximum Marks: 100

[Minimum Pass Marks: 33

**Note:** Attempt any *two* parts of each question. All questions carry equal marks.

#### Unit—I

- 1. (a) What do you understand by Electronic Commerce?

  Discuss the different scopes of E-commerce.
  - (b) Explain the different Business models in e-Commerce environments with the help of example.

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(c) What do you understand by Internet ? Discuss the impact of Internet on E-commerce with example.

#### Unit—II

- (a) Explain the concept of Electronic Data Interchange (EDI). Discuss EDI standards.
  - (b) Discuss the impact of E-commerce in India with respect to Indian Economy.
  - (c) Explain the FEDI payment system and advantages of online payment system.

#### Unit—III

- 3. (a) Explain the following:
  - (i) Secret key Encryption
  - (ii) Public key encryption
  - (b) What do you mean by digital signature? Discuss the benefits of digital signature.
  - (c) Explain the steps for Internet security and security measures for the data protection.

#### Unit-IV

- 4. (a) Explain the following:
  - (i) Debit cards
  - (ii) Credit cards
  - (b) Explain the Electronic Clearing system of Reserve Bank of India.

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(c) Differentiate between Pure and Hybrid E-commerce Payment Models.

### Unit-V

- 5. (a) Discuss the future of E-Markets with example.
  - (b) Explain the different types of E-commerce with example.
  - (c) What do you understand by Inter-organizational E-commerce ? Explain its basic features.