

Roll No.

BCA-603(N)

B. C. A. (Sixth Semester) EXAMINATION, Sept., 2020

(New Course)

Paper Third

E-COMMERCE

Time : Three Hours]

[Maximum Marks : 75

Note : Attempt questions from all Sections as directed.

Inst. : The candidates are required to answer only in serial order. If there are many parts of a question, answer them in continuation.

Section—A

(Short Answer Type Questions)

Note : All questions are compulsory. Each question carries 3 marks.

1. (A) What are the benefits of B2B e-Commerce ?
- (B) Explain electronic payment system and their managerial issues.
- (C) Explain the application areas of EDI in business.
- (D) What do you understand by internet security ? Explain.

(A-86) P. T. O.

- (E) What is electronic data interchange ?
- (F) Define automotive network exchange.
- (G) What is digital signature ?
- (H) Define multimedia delivery.
- (I) What do you understand by censorship ?

Section—B

(Long Answer Type Questions)

Note : Attempt any *two* questions. Each question carries 12 marks.

- 2. Define the term EDI. Explain EDI : NUTS and BOLTS with example.
- 3. What is the difference between internet and intranet ? Explain the business models of extranet applications.
- 4.. What is auction ? Explain the concept of virtual auction. Explain the difference between virtual auction and reverse auction.
- 5. What is Web Server ? Explain the main features of Web Server.

Section—C

(Long Answer Type Questions)

Note : Attempt any *two* questions. Each question carries 12 marks.

- 6. What is e-payment ? discuss the functions of e-payment system ? Why is orientation and standardization required for e-payment business ?

7. Discuss the security requirements of internet and e-Commerce applications and how these requirements are fulfilled by various hardware and software systems.
8. Discuss the e-Commerce Architecture and its components in detail with the help of a diagram.
9. Write short notes on the following :
 - (a) Electronic fund transfer
 - (b) e-Commerce evaluation
 - (c) Biometric system
 - (d) SET