

Seat No. : _____

LE-113

April-2014

B.C.A. (Sem.-VI)

CC-309 : E-Commerce

Time : 3 Hours]

[Max. Marks : 70

- Instructions :** (1) All the questions are compulsory.
(2) Figure to the right indicate full marks.
(3) Begin new question on new pages.

1. (A) Attempt following : **4**
(1) Write a short note on unique features of E-commerce technology.
(2) Explain Instant Messaging and Search Engines. **4**

OR

Attempt following :

- (1) Write a short note on Types of E-Commerce.
(2) What is Internet ? Explain evolution of Internet.

(B) Attempt following :

- (1) State the difference between E-Commerce and E-Business. **3**
(2) Explain how packet switching works. **3**

OR

Attempt following :

- (1) Explain the work of Transmission Control Protocol.
(2) Define the use of (i) SMTP (ii) FTP (iii) Ping.

2. (A) Attempt following :
(1) Write a short note on E-commerce environment. **4**
(2) Write a short note on public key Encryption. **4**

OR

Attempt following :

- (1) Explain different dimensions of E-Commerce Security.
(2) How public key encryption is possible using digital signatures and hash digests ? Explain.

- (B) Attempt following :
- (1) What is Malicious Code ? Explain. **3**
 - (2) Explain the work of Sniffer Program. **3**

OR

Attempt following :

- (1) What is Phishing ? Explain.
- (2) What is cyber vandalism ?

3. (A) Attempt following :
- (1) Write a short note on Online Social Networking. **4**
 - (2) Write a short note on Digital Accumulating Balance Payment System. **4**

OR

Attempt following :

- (1) Write a short note on features of social networks.
- (2) Write a short note on Online Stored Value payment systems.

- (B) Explain Digital Wallets and Digital Cash. **6**

OR

What is Online Auctions ? Explain types of Auctions.

4. (A) Attempt following :
- (1) Write a short note on basic ethical concept. **4**
 - (2) What is a patent ? Explain in detail. **4**

OR

Attempt following :

- (1) Write a short note on candidate ethical principles.
- (2) Write a short note on Copyright.

- (B) Explain the model for organizing ethical, social and political issues. **6**

OR

Write a short note on Governance.

- (1) _____ is online business selling to other businesses.
- (a) B2C (b) P2P
(c) B2B (d) Mobile Commerce
- (2) _____ is a physical space you visit in order to transact.
- (a) Interactivity (b) Market place
(c) Richness (d) None of all
- (3) _____ is the total amount of information available to all market participants.
- (a) Information density (b) Cost transparency
(c) Price discrimination (d) Personalization
- (4) Olx.com can be an example of _____ type of ecommerce.
- (a) Mobile commerce (b) Peer to peer
(c) Business to consumer (d) Consumer to consumer
- (5) A program that can monitor and change the settings of a user's browser is called _____.
- (a) Spyware (b) Browser Parasite
(c) Phishing (d) None of all
- (6) An individual who intends to gain unauthorized access to a computer system is called _____.
- (a) Hacker (b) Cracker
(c) Intruder (d) None of all
- (7) Spoofing a website is also termed as _____.
- (a) Pharming (b) Chasing
(c) Cyber vandalism (d) None of all
- (8) _____ are good hackers who help organizations to locate and fix security flaws.
- (a) Black hats (b) Grey hats
(c) White hats (d) None of all
- (9) A _____ grants the owner a 20 year exclusive monopoly on the ideas behind inventions.
- (a) Copyright (b) Patents
(c) Trademark (d) None of all

- (10) The study of principles that individuals and organizations can use to determine right and wrong course of action is called _____.
- (a) Ethics (b) Responsibility
(c) Accountability (d) Liability
- (11) Full form of DMCA is _____.
- (a) Digital Multi Copy Act (b) Direct Multi Copy Act
(c) Digital Millennium Copy Act (d) Digital Millennium Copyright Act
- (12) An area online, where people who share common ties can interact with one another is called _____.
- (a) Social Network (b) Online Social Network
(c) Portal (d) Website
- (13) “Dutch-Internet” is a one type of _____.
- (a) Portal (b) Online Social Network
(c) Online community (d) Auction
- (14) Full form of RFID is _____.
- (a) Red Fair Identification (b) Radio Frequency Identification
(c) Red Frequency ID (d) Radio Frequency Identification Detail
-