Roll No.

BA-IT-05

E-Commerce

Bachelor of Arts in Information Technology (BA-IT-12)

Third Year, Examination, 2017

Time : 3 Hours

Max. Marks : 60

Note: This paper is of sixty (60) marks containing three (03) sections A, B and C. Attempt the questions contained in these sections according to the detailed instructions given therein.

Section-A

(Long Answer Type Questions)

- **Note :** Section 'A' contains four (04) long answer type questions of fifteen (15) marks each. Learners are required to answer *two* (02) questions only.
- 1. (a) Define e-Commerce.
 - (b) Discuss the scope of e-Commerce.
 - (c) Writes short notes on the following :
 - (i) B2C
 - (ii) P2P
 - (iii) C2C

- 2. (a) Explain the concept of ISP and its importance in the context of the Internet.
 - (b) Write a brief note on the evolution of the internet.
- 3. (a) Define WAP. Write the technology behind it.
 - (b) Write the differences between original WAP and later WAP. Show their protocol stack.
- 4. (a) What is EDI and how is it related to B2B application ?
 - (b) Describe in detail the online payment procedure in credit card system.

Section-B

(Short Answer Type Questions)

- **Note :** Section 'B' contains eight (08) short answer type questions of five (05) marks each. Learners are required to answer *four* (04) questions only.
- 1. Explain the term 'Web Promotion'. Discuss the different ways by which one can promote a website.
- 2. What is mobile commerce ? Write the services available in mobile commerce.
- 3. What software is mostly used by developers to build an Intranet site ? List any *five* available software that is use to build an Intranet site.
- 4. Describe some EFT services.
- 5. How does the Indian Custom EDI System help in International trading ?
- 6. What is meant by Cyber Crime and Cyber Law ? Explain some computer crimes and the related law in India to deal with those types of crimes.

- 7. Compare credit card and debit card payments.
- 8. What do you mean by banner exchange and shopping boots ?

Section-C

(Objective Type Questions)

- **Note :** Section 'C' contains ten (10) objective type questions of one (01) mark each. All the questions of this section are compulsory.
- 1. Which of the following describes e-Commerce ?
 - (a) Doing business electronically
 - (b) Doing business
 - (c) Sale of goods
 - (d) All of the above
- 2. Which type of e-Commerce focuses on consumers dealing with each other ?
 - (a) B2B
 - (b) B2C
 - (c) C2B
 - (d) C2C
- 3. Which of the following is not related to security mechanism?
 - (a) Encryption
 - (b) Decryption
 - (c) E-cash
 - (d) All of the above

- 4. A combination of software and information designed to provide security and information for payment is called a what ?
 - (a) digital wallet
 - (b) pop up ad
 - (c) shopping cart
 - (d) encryption
- 5. What is the name for direct computer-to-computer transfer of transaction information contained in standard business documents ?
 - (a) Internet commerce
 - (b) E-commerce
 - (c) Transaction information transfer
 - (d) Electronic data interchange
- 6. What is an internal organizational internet that is guarded against outside access by a special security feature called a firewall (which can be software, hardware, or a combination of the two) ?
 - (a) Client/server network
 - (b) Intranet
 - (c) Extranet
 - (d) Thin client
- 7. Which of the following is the primary characteristic of an intranet ?
 - (a) People outside the organization can access it
 - (b) People inside the organization can't access it
 - (c) People outside the organization can't access it
 - (d) None of the above

- 8. What scrambles the contents of a file so you can't read it without having the right decryption key ?
 - (a) Encryption
 - (b) Intrusion-detection software
 - (c) Security-auditing software
 - (d) All of the above
- 9. Digital signature is a :
 - (a) Digital id, send as an attachment to a web page/email/message
 - (b) Is used for verifying the attachments send using web
 - (c) Both (a) and (b)
 - (d) None of these
- 10. Which one is not used as a security mechanism ?
 - (a) Encryption
 - (b) Cryptography
 - (c) Wallets
 - (d) Digital signature

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