

**B.Com. (Part-III) Examination, 2013
(Optional-A) Sixth Paper
(Information Technology)**

Note— Answer the five questions in all. Short answer type Question No. 1 carrying 20 marks is compulsory. Answer one question carrying 15 marks from each Unit.

1. Answer the following short answer questions— 2 × 10 × 20
- (a) Differentiate between Internet and Intranet.
 - (b) What do you mean by www? Name three user-centric applications available on the www.
 - (c) Name for website which are well-known for the purpose of conducting E-commerce transactions.
 - (d) What is Electronic Payment System?
 - (e) How is online advertising carried out? Give examples.
 - (f) Write the expanded form of :
FTP, IRC, LAN, EDI
 - (g) What do you mean by Web Servers? Name some of the functions that may be allotted to a web-server.
 - (h) What is the meaning of Authentication? How is it useful for ensuring security?
 - (i) What is a malware program? Give example.
 - (j) Explain the procedure for composing and sending an e-mail message.

Unit-I

2. Write short notes on—
- (a) Information Technology Applications in Business.
 - (b) On-Line Information Services. 15 Or
3. What do you mean by a Communication Channel? Explain the different types of Communication Channels used by Computer Networks.

Unit-II

4. Explain the following with examples—
- (a) Client / Server Computing
 - (b) E-cash 15 Or
5. Explain the following with examples—
- (a) Credit Cards,
 - (b) Debit Card,
 - (c) Secure Electronic Fund Transfer.

Unit-III

6. Write an explanatory note on—
(a) Channels of E-Commerce.
(b) Business Applications of E-Commerce. **15 Or**
7. Explain the different models of E-Commerce with examples. What are the relative advantages and disadvantages of each model?

Unit-IV

8. How should an E-Commerce Website be designed? Explain with an example. **15 Or**
9. Explain the major provisions of The It-Act-2000. What are the provisions in this act for ensuring security of E-Commerce sites? ●

