

**Advanced Diploma in Information Technology (ADIT) /  
Bachelor in Information Technology (BIT)**

**Term-End Examination**

**June, 2007**

**CST-304 : E-COMMERCE**

*Time : 3 Hours*

*Maximum Marks : 75*

**Note :** *There are two sections in this paper. Section A is **compulsory**. Answer any **three** questions from Section B.*

**SECTION A**

1. State true/false for the following statements :
  - (i) Electronic information, electronic relationships and electronic transactions are the three pillars of E-Commerce.
  - (ii) E-Commerce is most suitable for tangible goods.
  - (iii) Amazon.com is the example web-site for B2C type of E-Commerce.
  - (iv) eBay is the website for B2B type of E-Commerce.
  - (v) In a web-based E-Commerce system, the VI is the web client and the web server is the main component of the service system.
  
2. Expand and explain the following :
  - (i) SHTTP
  - (ii) XML
  - (iii) WAP
  - (iv) B2C
  - (v) M-Commerce

3. What is an online reservation system ? How is it different from conventional system ? With the help of an example reservation system, explain the type of transactions one can do, mode of payments and the security features it should possess.

### SECTION B

Answer any **three** questions from this section.

4. Explain briefly the role of E-Commerce in the following applications :
- (i) Retailing
  - (ii) Supply Chain Management
  - (iii) Publishing
5. With the help of any example web-site, explain the perspectives of the buyers and sellers in a B2B E-Commerce type. Also, mention the benefits over the traditional commerce. List the disadvantages, if any.
6. Discuss the complete life-cycle for the development of the web-based E-Commerce system with reference to any of the E-Commerce websites.
7. (a) Explain the security features to implement the E-Commerce.
- (b) Explain at least 3 online electronic payment modes for the E-Commerce system.