

2005-PUNJAB UNIVERSITY
B.TECH MODEL EXAMINATION
ELECTRONIC COMMERCE

TIME-3HOUR
MARKS-100

ANSWER ALL QUESTIONS.

PART A [10*2=20 MARKS]

1.
 - (a) What is transaction security?
 - (b) List the six business models for electronic commerce on the internet.
 - (c) What components of an electronic-commerce system always reside with the end customer?
 - (d) Name the two standards through which EDI messages are secured over the internet.
 - (e) What are the potential benefits of integrating an electronic-commerce system with other business processes?
 - (f) List some of the Electronic Commerce Issues and Payment methods.
 - (g) What are the common motivations for attacks on networks?
 - (h) What are two of the benefits of hosting an electronic-commerce system for a service provider?
 - (i) What is Electronic Cash?
 - (j) List any four methods of electronic methods of payment of goods purchased over the world-wide-web.

PART B [8*10=80 MARKS]

2. Discuss the applications and benefits of E-commerce in Banking.
3. Discuss in detail the Electronic Data Interchange operational benefits.
4. What do you mean by Electronic Retailing? Explain with the help of suitable example.
5. Explain the use of supply chain application software in implementation of E-commerce.
6. List and explain the different types of E-commerce.
7. Give a detailed description of Firewalls, its uses, configuration and disadvantages.
8. What is E-business? Explain clearly with the help of a case study.
9. Write short notes on any two of the following:
 - (a) Encryption Methods.
 - (b) HTML
 - (c) Credit Cards.