Comilla University
Faculty of Engineering
Department of Computer Science and Engineering
3rd Year 2nd Semester Final Examination-2015
Session: 2012 – 2013
Course Name (Course Code): E-Commerce (CSE 324)

Full Marks : 30   Time : 2 Hours

[Answer any four (4) from the following questions. Figures to the right indicate full marks.]

1. a. "Worldwide traditional business rapidly reforms as e-commerce business"- do you   3
      agree with this statement? Based on your answer differentiate between traditional
      business and e-commerce business.
   b. What do you understand by e-governance? Give an example of G2C e-governance.   2
   c. What is supply chain management? How does e-commerce help in supply chain   2.5
      management?

2. a. Which one is the heart of a successful E-Commerce strategy? How it should be to the   3
      customer and which things are needed to include?
   b. How XML become a standard in form of a W3C? Describe the reasons that XML   2
      simplifies business-to-business communication.
   c. Define E-Commerce. Why internet is exceptionally effective for E-commerce. Write   2.5
      internet applications for a successful website.

3. a. Which one is safest: Credit cards, Debit cards, Cash or Checks? Explain each one.   3
   b. Why your password should be kept private? List the ways to protect you in e-   2
      commerce environment.
   c. Differentiate privacy and security in E-commerce.   2.5

4. a. Describe the layered architecture of m-commerce with functions of each layer. What   3.5
      are the advantages in describing m-commerce using a layering approach.
   b. Differentiate between e-commerce and m-commerce. What are the unique technical   2.5
      problems which arise when implementing m-commerce?
   c. Explain the term "location dependent m-commerce". Give two examples of location   1.5
      dependent m-commerce.

5. a. What are the requirements of payment systems in e-commerce?   1.5
   b. Describe the procedure of credit card payment using Secure Socket Layer (SSL).   3.5
      What are its drawbacks?
   c. What is electronic fund transfer? How are cheques cleared in this type of transfer?   2.5

6. a. What is pay pal? What are the services provided by pay pal? In which type of e-   2.5
      commerce is it found most useful?
   b. What is dual signature? What is the purpose of dual signature in SET protocol?   2.5
   c. Write short notes on "E-cash Issue and Spending".   2.5