## **Comilla University**

## Faculty of Engineering

Department of Computer Science and Engineering 3<sup>rd</sup> Year 2<sup>nd</sup> Semester Final Examination-2015

Session: 2012 - 2013

Course Name (Course Code): E-Commerce (CSE 324)

| <ul> <li>a. Describe the layered architecture of m-commerce with functions of each layer. What are the advantages in describing m-commerce using a layering approach.</li> <li>b. Differentiate between e-commerce and m-commerce. What are the unique technical problems which arise when implementing m-commerce?</li> <li>c. Explain the term "location dependent m-commerce". Give two examples of location dependent m-commerce.</li> <li>b. Describe the requirements of payment systems in e-commerce?</li> <li>b. Describe the procedure of credit card payment using Secure Socket Layer (SSL).</li> <li>d. What are its drawbacks?</li> <li>c. What is electronic fund transfer? How are cheques cleared in this type of transfer?</li> <li>d. a. What is pay pal? What are the services provided by pay pal? In which type of e-commerce is it found most useful?</li> <li>b. What is dual signature? What is the purpose of dual signature in SET protocol?</li> </ul>   |     | Ful      | Ll Marks : 30 Time : 2 Hours   |            |
|--|-----|----------|--|------------|
| 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.  c. What is supply chain management? How does e-commerce help in supply chain management?  2. a. Which one is the heart of a successful E-Commerce strategy? How it should be to the customer and which things are needed to include?  b. How XML become a standard in form of a W3C? Describe the reasons that XML simplifies business-to-business communication.  Define E-Commerce. Why internet is exceptionally effective for E-commerce. Write internet applications for a successful website.  3. Which one is safest: Credit cards, Debit cards, Cash or Checks? Explain each one.  b. Why your password should be kept private? List the ways to protect you in commerce environment.  c. Differentiate privacy and security in E-commerce.  a. Describe the layered architecture of m-commerce with functions of each layer. What are the advantages in describing m-commerce using a layering approach.  b. Differentiate between e-commerce and m-commerce. What are the unique technical problems which arise when implementing m-commerce?  c. Explain the term "location dependent m-commerce?  Explain the term "location dependent m-commerce?  What are the requirements of payment systems in e-commerce?  b. Describe the procedure of credit card payment using Secure Socket Layer (SSL).  What is electronic fund transfer? How are cheques cleared in this type of transfer?  what is pay pal? What are the services provided by pay pal? In which type of e-commerce is it found most useful?  b. What is pay pal? What are the services provided by pay pal? In which type of e-commerce is it found most useful?  b. What is pay pal? What is the purpose of dual signature in SET protocol?  2. Service of the dual signature? What is the purpose of dual signature in SET protocol? |     | l        | Answer any four (4) from the following questions. Figures to the right indicate full marks.]   |            |
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|  |     | b.<br>c. | What is dual signature? What is the purpose of dual signature in SET protocol? Write short notes on "E-cash Issue and Spending".                       | 2.5<br>2.5 |