

**National Open University of Nigeria**

**Plot 91, Cadastral Zone, NnamdiAzikiwe Expressway, Jabi - Abuja**

**Faculty of Science**

**November, 2018 EXAMINATIONS**

**COURSE CODE: CIT415**

**COURSE TITLE: Introduction to E-Commerce**

**CREDIT: 3 Units**

**TIME ALLOWED: 2½ Hours**

**INSTRUCTION:Answer Question ONE (1) and any other FOUR (4) Questions**

1. (a.) Briefly explain the following e-commerce terminologies:
   1. Digital Certificate
   2. Cookies
   3. Certificate Authority

**(6 marks)**

(b.) Briefly discuss Electronic Data Interchange (EDI) **(4 Marks)**

(c.) Explain briefly what you understand by the term Order Processing. **(2 marks)**

(d.) Order processing is in stages. Each stage has a status label. List and briefly explain any five (5) different order statuses. **(10 marks)**

1. (a.) Define E-markets **(1 Mark)**

(b.) Briefly explain B2B e-commerce **(2 Marks)**

(c.) Highlight the components of the E-frastructure of a B2B market **(9 Marks)**

1. (a.)Consumer-to-consumer E-Commerce is a type of E-commerce. Briefly discuss the C2C E-Commerce and highlight the type of form in which this type of e-commerce exists. **(5 Marks)**

(b.) For Successful E-Commerce Transaction Loop, highlight corresponding requisites for each of the following major players:

1. The Seller
2. Transaction partners
3. Government

**(7 Marks)**

1. (a.)Discuss E-commerce web design **(2 Marks)**

(b.) Briefly discuss any four benefits of E-Commerce Web Design

**(6 Marks)**

(c.) DoS attacks are not completely preventable and the motivations of attackers are unclear. Highlight any two major point every e-business should incorporate in an emergency plan. **(4 Marks)**

1. (a) Despite the contribution of e-commerce to the development of the society, discuss four (4) short comings of e-commerce.

**[8 marks]**

(b.) Briefly explain why internet is not secure for business transaction in e-commerce and e-business.

**[4 marks]**

1. (a) Explain in detail the functions of a Payment Processor. **(8 marks)**

(b) Describe briefly, what is a Payment Gateway? **(2 marks)**

(c) Explain briefly what is meant by the term“Digital Rights Management”.

**(2 marks)**