



NATIONAL OPEN UNIVERSITY OF NIGERIA

SCHOOL OF SCIENCE AND TECHNOLOGY

Course Title: CIT708: Concepts and Application of e-Business

Instruction: Attempt any four (4) questions

Credit Unit: 2

Time: 2hrs

Question 1

- i) List application servers for building, running, and managing advanced e-Business applications **(6 marks)**
- ii) What is SOAP? **(6 marks)**
- iii) Outline the e-business readiness check. **(6 marks)**
- iv) State Metcalf's Law **(7 marks)** **Total = (25 marks)**

Question 2

Write a brief on the following;

- (i) PHP
- (ii) Homepage
- (iii) HTML
- (iv) Business Website
- (v) JavaScript **(5 marks each, total = 25 marks)**

Question 3

- i) The mathematics of e-Commerce is largely the mathematics of exponential growth, explain in writing. **(10 marks)**
- ii) There are three general ways that exponential processes can end:
 - a) List these three ways. **(3 marks)**
 - b) Write short notes on these three ways. **(12 marks)** **Total = (25 marks)**

Question 4

Itemize 11 stages of probably processing orders. **Total = (25 marks)**

Question 5

- i) What is e-Business? **(8 marks)**
- ii) Define e-Enterprise **(7 marks)**
- iii) How many variations on e-Commerce/e-Business transactions are there? **(5 marks)**
- iv) What are the benefits of e-commerce web design? **(5 marks)**

Question 6

Discuss (in writing) factors limiting businesses from benefiting from the traditional EDI (Electronic Data Interchange)

Total = (25 marks)

