BINDURA UNIVERSITY OF SCIENCE EDUCATION

FACULTY OF SCIENCE AND ENGINEERING

DEPARTMENT OF COMPUTER SCIENCE

BSc HONS DEGREE IN INFORMATION TECHNOLOGY

CS416/IT416 : E-COMMERCE

2 HOURS 30 MINUTES

OCT 2024

INSTRUCTIONS TO CANDIDATES

Answer **all** questions

Total marks: 100

Question 1

Choose an e-commerce Web site of your choice and assess it in terms of the eight unique features of e-commerce technology, paying attention to the features the site implements well, and those features, in your opinion which are poorly done.

[20]

Question 2

E-commerce companies conduct business internationally. Explain the challenges associated with payments across international borders. [20]

Question 3

In a hotel reservation system, where online booking of tickets can be done at any branch in the country. Client connects to a reservation server for signing into reservation system. This in turn uses services of two or more servers for Booking and Payment services.

Explain the issues involved in development, implementation and maintenance of this system. [20]

Question 4

(a) Explain **three** major limitations on the growth of e-commerce in developing countries like Zimbabwe. [6]

(b) Explain distinction between virtual storefronts and bricks-and-clicks operations, giving **two** advantages and **two** disadvantages of each. [14]

Question 5

(a) Explain any **four** different approaches to establish an e-Commerce site to sell goods and services online. [14]

(a) How are the Internet and the Web similar to or different from other technologies that have changed commerce in the past? [6]

***************************END OF PAPER***************************

Question 5