

Bachelor of Information Technology (BIT) Programme

End Semester Examination (Semester 04)

Module Name : eBusiness Technologies

Module Code : BIT 2205

Assessor : Mr. Prabath Samarasinghe

Batch : BIT 001

Date : 2021/10/20

Time : 8.00 AM to 1.00 PM – an Alternative Online Assessment

Special Instructions to the candidates:

- 1. The Assessment is conducted online as Alternative Assessment according to Non-State Higher Education guidelines.
- 2. Answer All Questions.
- 3. Illustrate your answers with clear diagrams wherever applied.
- 4. The paper is marked out of 100 Marks.
- 5. Must be submitted on or before the deadline stated.
- 6. Follow the General Guidelines given by the Department of Examination for exam Start time and closing time

Question 01

a) Briefly describe the key challengers in Businesses?

[6 marks]

b) Briefly discuss the benefits of the electronic business (eBusiness).

[7 marks]

c) Compare and contrast the Consumer to Business and the Business-to-Business transactions.

[12 marks]

[Total = 25 marks]

Question 02

a) Provide your opinion on why eProcurement is essential for the eBusiness plans. Justify your answer.

[6 marks]

b) Provide four basic types of eProcurement solutions. Briefly discuss 2 of them.

[12 marks]

c) Provide 4 advantages of extended markup language (XML) based document sharing in eBusiness.

[7 marks]

[Total = 25 marks]

Question 03

a) Briefly describe two (02) best practices in eBusinesses.

[6 marks]

b) Briefly describe the benefits of the digital signature in online document sharing between the

[6 marks]

c) People nowadays more preferred to access the certified websites from well-known certifications. Justify your argument.

[7 marks]

d) Discuss the advantage and disadvantages of credit card transactions in ePayments.

[6 marks]

[Total = 25 marks]

Question 04

a) There are three main product distributions that are used to deliver the product to the end customer. Discuss the pros and cons of those distribution systems.

[12 marks]

b) Two modes of software purchasing can be differentiated in terms of the completion of ESD services. Briefly describe those two modes.

[6 marks]

c) Briefly describe the watermark in the digital document. How the user gets the protection using the digital watermark to secure the document. Provide five data that the watermark can contain.

[7 marks]

[Total = 25 marks]

****End of the Paper****