

UNIVERSITY EXAMINATIONS

SECOND YEAR EXAMINATION FOR THE AWARD OF THE DIPLOMA OF INFORMAITON TECHNOLOGY

FIRST SEMESTER 2023/2024 [JAN - APRIL, 2024]

DIT 0210: PRINCIPLES OF E - COMMERCE

STREAM: Y2 S2 TIME: 2 HOURS

DAY: MONDAY, 12:00 - 2:00 P.M. DATE: 15/04/2024

INSTRUCTIONS

1. Do not write anything on this question paper.

2. Answer question ONE (Compulsory) and any other TWO questions.

QUESTION ONE: 30 MARKS

- a) Explain any six characteristics of a well-functioning commercial website. (6 Marks)
- b) Assume you have an account with Amazon.com. Give the procedure you would take to buy goods online using the account (6 Marks)
- c) Explain six e-commerce revenue models (6 Marks)
- d) Explain the following E-commerce business models

i) E-tailer (2 Marks)

ii) Market Creator (2 Marks)

iii) Community provider (2 Marks)

e) Explain three benefits of e-commerce to the organization and three benefits to the customer (6 Marks)

QUESTION TWO: 20 MARKS

- a) Using examples describe the types of EC by the nature of transactions or interactions. (10 Marks)
- b) Define EC order fulfillment and describe the EC order fulfilment process.

(10 Marks)

QUESTION THREE: 20 MARKS

a) Describe **five** reasons why M-Commerce concept has become so popular.

(10 Marks)

- b) i) Differentiate between Online Bartering and Negotiating online (7 Marks)
 - ii) Explain three factors that may facilitate online negotiation (3 Marks)

QUESTION FOUR: 20 MARKS

- a) Despite the fact that the use of M-Commerce is growing rapidly there are still limitations that causes limited use of M-Commerce. Briefly explain five limitations of M-Commerce. (10 Marks)
- b) Describe the security issues that occur in E-Commerce. (10 Marks)

QUESTION FIVE: 20 MARKS

- a) Outline at least five reasons why web advertising is growing rapidly (10 Marks)
- b) Briefly describe the following Advertising methods (10 Marks)
 - i) Banners
 - ii) Pop-up and similar Ads
 - iii) Email Advertising
 - iv) Search engine advertisement
 - v) Advertising in chat rooms