

Kasarani Campus Off Thika Road P. O. Box 49274, 00101 NAIROBI Westlands Campus Pamstech House Woodvale Grove Tel. 4442212 Fax: 4444175

KIRIRI WOMENS' UNIVERSITY OF SCIENCE AND TECHNOLOGY UNIVERSITY EXAMINATIONS, 2020/2021 ACADEMIC YEAR THIRD YEAR, FIRST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF BUSINESS INFORMATION TECHNOLOGY

KBA 2302 - FINANCE AND BUSINESS INFORMATION SYSTEMS

Date: 16th December, 2020 Time: 2.30pm – 4.30pm

INSTRUCTIONS TO CANDIDATES

ANSWER QUESTION ONE (COMPULSORY) AND ANY OTHER TWO QUESTIONS QUESTION ONE (30 MARKS)

- a) Define the following terms;
 - i) Data
 - ii) Information
 - iii) Information System
 - iv) E-business

v) EDI (5 Marks)

b) According to Wang and Strong, there are the four dimensions or elements of Information Quality. Describe these four dimensions of information quality.

(8 Marks)

c) Giving an example of each, describe five E-marketing capabilities provided by the Internet.

(10 Marks)

d) Evaluate four of the challenges of managing IT infrastructure and management solutions. (7 Marks)

QUESTION TWO (20 MARKS)

a) Various authors propose various lists of metrics for assessing the quality of information. Explain five of the most essential characteristic features for information quality.

(10 Marks)

b) Define the term "Customer Relationship Management (CRM) system.

(2 Marks)

c) Account for four reasons you would advocate a company to invest in a CRM.

(8 Marks)

QUESTION THREE (20 MARKS)

- a) Describe the following the new ways of conducting business electronically that are influenced by adoption of Information Systems by organizations.
 - i) Flattening organizations
 - ii) Separating work from location is possible
 - iii) Reorganizing work flows
 - iv) Reducing organizational boundaries

(8 Marks)

b) Discuss three direct and three indirect advantages of Enterprise Resource Planning Systems.

(6 Marks)

c) Outline six services that may be provided by an enterprise application.

(6 Marks)

QUESTION FOUR (20 MARKS)

a) Explain the role played by the AIS in a company's value chain and discuss ways that the Accounting Information System (AIS) can add value to a business.

(10 Marks)

b) Define IT infrastructure and describe its components.

(10 Marks)

QUESTION FIVE (20 MARKS)

a) Explain the opportunities that are present through e-business and e-marketing.

(10 Marks)

b) Describe some of the challenges associated with online marketing and e-business.

(10 Marks)