

# **MAASAI MARA UNIVERSITY**

### REGULAR UNIVERSITY EXAMINATIONS 2018/2019 ACADEMIC YEAR THIRD YEAR SECOND SEMESTER

## SCHOOL OF BUSINESS AND ECONOMICS BACHELOR OF COMMERCE

### COURSE CODE: BCM 3261 COURSE TITLE: FINANCIAL INFORMATION SYSTEMS

DATE: 24/04/2019

TIME: 1430 – 1630 HRS

#### **INSTRUCTIONS TO CANDIDATES**

- 1. Answer Question **ONE** and any other **THREE** questions
- 2. Do NOT write on this Question paper
- 3. ALL EXAMINANTIONS RULES APPLY

This paper consists of 3 printed pages. Please turn over.

#### **QUESTION ONE**

Matiny Investment Company (MIC) is considering purchasing an information system to replace its current system in order to ride on the technological benefits.

- a) In relation to the above what factors must MIC consider in selecting an information system for the business? (10 Marks)
- b) The company has an option to acquire an integrated system or different stand-alone modules. What benefits will the company accrue by purchasing an integrated system? (10 Marks)
- c) Briefly outline the historical development of computers from inception to date (you can choose to have the timelines or not) (5 Marks)

#### **QUESTION TWO**

The emergence of 4G transformed the use of internet globally. Huawei Company recently launched 5G technology. With your knowledge of the internet describe the benefits of this technology to businesses. **(15 Marks)** 

#### **QUESTION THREE**

Explain the importance of Management Information Systems in the various departments of an organization. (15 marks)

#### **QUESTION FOUR**

Integration of the enterprise has emerged as a critical issue for organizations in all business sectors striving to maintain competitive advantage. In addition, many firms have moved to integrated cross-functional client-server applications. Explain each of these cross-functional business systems that have been installed.

a) Enterprise Resource Planning	(5 marks)
b) Supply Chain Management	(5 marks)
c) Customer Relationship Management	(5 marks)

#### **QUESTION FIVE**

- a) Most governments have been digitizing their operations, in Kenya the ecitizen platform has been hailed as a success in service delivery to the citizens. In view of this, explain the challenges faced by the government in the implementation of e-citizen platform. (10 Marks)
- b)Maasai Mara University implemented an Enterprise Resource Planning system in the management of the operations of the University. Explain the benefits accrued to students through the use of ERP in accessing services from the University (5 Marks)

//END