



GARISSA UNIVERSITY

UNIVERSITY EXAMINATION **2017/2018** ACADEMIC YEAR **THREE**
SECOND SEMESTER EXAMINATION

SCHOOL OF BUSINESS AND INFORMATION SCIENCE

FOR THE DEGREE OF BACHELOR OF BUSINESS MANAGEMENT

COURSE CODE: BBM 358

COURSE TITLE: FINANCIAL INFORMATION SYSTEMS

EXAMINATION DURATION: 3 HOURS

DATE: 13/04/18

TIME: 2.00-5.00 PM

INSTRUCTION TO CANDIDATES

- The examination has **SIX (6)** questions
- Question **ONE (1)** is **COMPULSORY**
- Choose any other **THREE (3)** questions from the remaining **FIVE (5)** questions
- Use sketch diagrams to illustrate your answer whenever necessary
- Do not carry mobile phones or any other written materials in examination room
- Do not write on this paper

This paper consists of **TWO (2)** printed pages

please turn over



QUESTION ONE (COMPULSORY)

- (a) State what you understand by integrated financial information systems [2 marks]
- (b) Explain how an IFMIS can assist an organization have a competitive advantage [2 marks]
- (c) Outline how you can sequentially design a financial information system [7 marks]
- (d) Discuss how a manager can safeguard organizational systems from computer crimes [14 marks]

QUESTION TWO

- (a) Discuss the financial functions and clearly outline how information systems can be used to make business easier in those functions [12 marks]
- (b) What are some of the cautions to be taken in the course of putting these systems in use [3 marks]

QUESTION THREE

- (a) Describe debt service ratio and how IFMIS assists us to handle the same [2 marks]
- (b) Mention the various components of a typical government IFMIS [4 marks]
 - ii) Use a diagram to describe the various components of a government IFMIS [9 marks]

QUESTION FOUR

- (a) Does implementation of FMIS depend on the management in place? Give reasons for your answer [3 marks]
- (b) Compare implementation of financial information systems in a government setting and private sector organizational setting. [12 marks]

QUESTION FIVE

- (a) Why is the design of an FMIS important [3 marks]
- (b) Use a diagram to fully describe an integrated financial management system [12 marks]

QUESTION SIX

Justify the following as being key in the operation of FIMS

- i. Security [3 marks]
- ii. Maintenance [3 marks]
- iii. Technical efficiency [3 marks]
- iv. Features [3 marks]
- v. Implementation [3 marks]

