



**ZIMBABWE EZEKIEL GUTI UNIVERSITY**  
**FACULTY OF LAW BUSINESS INTELLIGENCE AND ECONOMICS**  
**DEPARTMENT OF ACCOUNTING FINANCE AND HUMAN CAPITAL**  
**MANAGEMENT**

**EXAMINATION PAPER**

**COURSE CODE** : CAC 413  
**COURSE TITLE** : Accounting Information Systems  
**SPECIAL REQUIREMENTS** : Pencil, Ruler and calculator  
**DURATION** : 3 Hours  
**LEVEL** : 4.1  
**DATE** : 29 JUL 2024

**INSTRUCTIONS TO CANDIDATES:**

1. No cell phones are allowed in the examination venue
2. Use of silent, non-programmable calculators is allowed
3. Answer any four (4) questions only
4. The number of marks for each question or part question is shown in brackets [ ]

### Question 1

- a) Explain five logical security control that can be implemented in a computerized information system. **(15marks)**

Discuss five reasons why studying the design and management of AIS is important.

**(10marks)**

**[Total 25 Marks]**

### Question 2

- a) Finance managers can make decisions at strategic, tactical and operation levels of management. Explain the nature of decisions made at these levels of management. **(15marks)**

Explain four basic activities performed in the general ledger and reporting system.

**(10marks)**

**[Total 25 Marks]**

### Question 3

- a) Explain how the following tasks can be accomplished in a computerized accounting information systems.

i) Activating inventory,

ii) Entering a cash sale,

iii) Receiving payment,

iv) Creating a backup. **(16marks)**

The objective of accounts payable is to authorize payment for goods and services that were ordered and actually received. Discuss the key decisions that need to be made in

such expenditure cycle. **(9marks)**

**[Total 25 Marks]**

### Question 4

- a) Explain four major threats in the production cycle and evaluation the adequacy of various control procedures for dealing with them. **(10marks)**

Describe the four major business activities and related data processing operations

performed in production cycle. **(15marks)**

**[Total 25 Marks]**

### Question 5

- a) Suggest four reasons that would lead to maintenance of finance computer software. **(10marks)**

- b) Explain five basic activities performed in the payroll cycle system. **(15marks)**

**[Total 25 Marks]**

**END OF EXAMINATION QUESTION PAPER**