

CHUKA



UNIVERSITY

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**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR
OF EDUCATION (PRIMARY OPTION)**

BCOM 316: ACCOUNTING INFORMATION SYSTEMS

STREAMS: BCOM (ODEL)

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 21/7/2021

11.30 A.M. – 1.30 P.M.

INSTRUCTIONS: Answer question ONE and any other TWO questions

QUESTION ONE

- (i) A system is a group of interrelated components working together towards a common goal.
Briefly explain any five basic characteristics of a system [10 marks]
- (ii) Explain the 5 basic component resources of a model information system [10 marks]
- (iii) Discuss any five transaction processing functions of an information system
[10 marks]

QUESTION TWO

- (i) Management information system is used to transform data into useful information in order to support managerial decision making with structured decisions or programmed decision.
Identify and discuss the three types of decision support
[12 marks]
- (ii) Explain the four advantages of using computerised accounting software [8 marks]

QUESTION THREE

An information system (IS) is a formal, sociotechnical, organizational system designed to collect, process, store, and distribute information. Identify and discuss any five types of information systems.

[20 marks]

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QUESTION FOUR

- (i) Computerized accounting is faced with various challenges. Discuss the major challenges of a computerized accounting system. [14 marks]
- (ii) Clearly differentiate between simple manual system and computer based information system [6 marks]

QUESTION FIVE

With the emphasis on innovation, it is important for accountants to understand emerging trends in the accounting industry to prepare well for the potential disruption that lies ahead. Discuss the 5 top emerging trends in the accounting industry today. [20 marks]
