

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF COMMERCE

BCOM 316: ACCOUNTING INFORMATION SYSTEMS

STREAMS: BCOM Y3S1

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 4/12/2019

11.30 A.M – 1.30 P.M

INSTRUCTIONS

Answer question one and any other two questions

Do not write on the question paper

QUESTION ONE

- (a) The general manager of a large organization has asked you to draw up a document identifying eight important characteristics against which managers can evaluate the success of an information system together with a brief explanation of each. What would your document contain? [5 marks]
- (b) Discuss the following types of systems
- Transaction processing systems (TPS) [5 marks]
 - Management information systems (MIS) [5 marks]
 - Decision support systems (DSS) [5 marks]
 - Executive support systems (ESS) [5 marks]
 - Expert systems [5 marks]

QUESTION TWO

- (a) Discuss the merits and demerits of using integrated computerized accounting information systems over manual systems. [10 marks]
- (b) Discuss the merits of database approach of storing accounting information in an IAS . [10 marks]

QUESTION THREE

- (a) Differentiate between periodic processing approach and immediate processing approach in AIS giving their advantages and disadvantages. [10 marks]
- (b) Explain the function of an accounting information system. [10 marks]

QUESTION FOUR

A well designed computerized accounting system should provide adequate controls. Discuss the various controls that should be inbuilt into an AIS in the context of input, processing, validation and editing and output controls. [20 marks]
