

CHUKA



UNIVERSITY

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**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF SCIENCE IN
INFORMATION SCIENCE**

BSIS 251: COMPUTERS FOR INFORMATION RESOURCE MANAGEMENT

STREAMS: BSIS

TIME: 2 HOURS

DAY/DATE: THURSDAY 12/04/2018

8.30 A.M. – 10.30 A.M.

INSTRUCTIONS:

- **Answer question one and any other two questions.**

Question 1 (30 marks)

- (a) Explain the meaning of ICT as used in libraries and information centres. (6 marks)
- (b) What is the meaning of information? (6 marks)
- (c) Describe five characteristics of information. (6 marks)
- (d) Explain five components of computer hardware. (6 marks)
- (e) Distinguish data and information. (6 marks)

Question 2 (20 marks)

Discuss the importance of information systems with reference to libraries and information centres.

Question 3 (20 marks)

Explain the procedure followed in implementing information systems in a library.

Question 4 (20 marks)

Discuss the criteria used in evaluating information system of a library.

Question 5 (20 marks)

Explain five types of information systems used in the libraries.
