

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

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

BSIS 308: DIGITAL LIBRARIES

STREAMS: BSIS

TIME: 2 HOURS

DAY/DATE: MONDAY 12/07/2021

2.30 P.M. – 4.30 P.M.

INSTRUCTIONS:

- Answer question ONE and any other TWO questions.
- Do not write on the question paper.

QUESTION ONE (30 MARKS)

1. (a) Digital libraries have changed the role of information professionals in the 21st Century. Explain. (10 marks)
- (b) Justify why digital libraries require competent librarians. (20 marks)

QUESTION TWO (20 MARKS)

- (a) Explain five benefits of administrative metadata in a digital library. (10 marks)
- (b) Explain five goals of digital preservation. (10 marks)

QUESTION THREE (20 MARKS)

- (a) Describe five policies applied in the development of a digital library. (10 marks)
- (b) Discuss five limitations of digitization process in an information centre. (10 marks)

QUESTION FOUR (20 MARKS)

(a) Demonstrate how digital libraries are impacting on the society today. (10 marks)

(b) Describe five principles of developing a good digital collection. (10 marks)

QUESTION FIVE (20 MARKS)

(a) Analyze five criteria used for selecting electronic information resources in the library. (10 marks)

(b) Describe the role of computers in a digital library. (10 marks)
