**CHUKA** 



#### UNIVERSITY

#### UNIVERSITY EXAMINATIONS

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

#### **BSIS 312: PRESERVATION AND RESTORATION OF INFORMATION**

STREAM: BSC(IS) TIME: 2 HOURS

DAY/DATE: THURSDAY 25/03/2021 11.30 A.M. – 1.30 P.M.

#### **INSTRUCTIONS**

- This examination paper has FIVE (5) questions
- Candidates are required to attempt question I and any other two questions
- No reference material OF ANY KIND should be carried into the examination room
- DO NOT write on the question paper
- Start every question on a FRESH page

#### **Question one**

(a) Identify and describe FIVE methods and materials used for binding library materials

(10

marks)

(b) Discuss the FIVE main periods in the history of sound recordings (10 marks)

(c) Describe FIVE basic conservation supplies in libraries (10 marks)

### **Question two**

(a) Discuss FIVE strengths of audio visual materials in libraries (10 marks)

(b) Discuss five processes of office printing and radiography in libraries (10 marks)

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(a) Evaluate FIVE ways of storage of audio visual materials that enhance preservation. (10

marks)

(b) Discuss FIVE physical and chemical situations responsible for deterioration of documents in libraries (10 marks)

#### **Question four**

- (a) Discuss FIVE external causes of deterioration of collection in libraries. (10 marks)
- (b) Describe FIVE basic rules in purchasing and equipping a reprographic centre (10 marks)

## **Question five**

- (a) Evaluate the challenges of preservation and conservation of information materials in

  Africa (10 marks)
- (b) Discuss the factors considered when choosing to repair a book (10 marks)