
CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

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

BSIS 312: PRESERVATION AND RESTORATION OF INFORMATION RESOURCES

STREAMS:

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 5/12/2018

11.30 A.M - 1.30 P.M.

INSTRUCTIONS:

- **This examination paper has FIVE (5) questions.**
- **Candidates are required to attempt QUESTION ONE 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) Library binding is a way to increase the life of books and periodicals. Discuss the methods and materials used for binding library materials. [10 Marks]
- (b) The history of sound recording has progressed in waves, driven by the invention and commercial introduction of new technologies and can be divided into four main period. Discuss these four periods. [10 Marks]
- (c) Explain the basic conservation supplies in libraries. [10 Marks]

QUESTION TWO

- (a) Audio Visual materials are very important because they not only show visuals, they also have motion and sound. Discuss reasons why these resources are popular in libraries. [10 Marks]
- (b) Office printing and reprography is common practice in libraries. Discuss the processes of office printing and reprography. [10 Marks]

QUESTION THREE

- (a) Storage of audio visual materials enhances their preservation. Examine how these materials are stored. [10 Marks]
- (b) Physical and chemical situations are responsible for deterioration of documents in libraries. Discuss these situations. [10 Marks]

QUESTION FOUR

- (a) There are external causes of deterioration of collections in libraries. Analyze these causes. [10 Marks]
- (b) There are several basic rules or principles in purchasing and equipping a reprographic centre. Discuss these rules. [10 Marks]

QUESTION FIVE

- (a) Evaluate the challenges of preservation and conservation of information materials in Africa. [10 Marks]
 - (b) Before choosing to repair a book there are a number of factors to consider. Discuss these factors. [10 Marks]
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