

**CHUKA**



**UNIVERSITY**

**UNIVERSITY EXAMINATIONS**

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

**BSIS 230: INFORMATION ORGANIZATION, STORAGE AND RETRIEVAL**

**STREAMS: BSIS**

**TIME: 2 HOURS**

**DAY/DATE: WEDNESDAY 08/04/2020**

**11.30 A.M. – 1.30 P.M.**

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**INSTRUCTIONS:**

- **This examination paper has FIVE (5) questions.**
- **Candidates are required to attempted QUESTION 1 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.**

1. (a) Discuss five contemporary strategies of organizing information in libraries. (10 marks)  
(b) Explain the concept of information storage and retrieval. (10 marks)  
(c) Describe five basic types of information storage and retrieval systems. (10 marks)
2. (a) Distinguish between documentary and factual information retrieval systems. (8 marks)  
(b) Describe the process of information retrieval in an information centre. (12 marks)
3. (a) Discuss measures adopted in evaluation of an information retrieval system. (10 marks)  
(b) Discuss five features of a digital library. (10 marks)
4. (a) Discuss any five retrieval tools in information centres. (10 marks)  
(b) Discuss five reasons for need of new storage and information systems in libraries. (10 marks)

5. (a) Discuss five problems of information organization that have been identified by information centres. (10 marks)
- (b) Discuss five components of information retrieval systems. (10 marks)
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