

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF LIBRARY
INFORMATION SCIENCE

BLIS 401: LIBRARY AUTOMATION

STREAMS: BSIS

TIME:2 HOURS

DAY/DATE: TUESDAY 17/12/2024

11.30 A.M. –1.30 P.M.

INSTRUCTIONS TO CANDIDATES

1. This examination paper has **FIVE (5)** questions.
2. Candidates are required to attempt QUESTION 1 and **ANY OTHER TWO** questions.
3. No reference material **OF ANY KIND** should be carried into the examination room.
4. **DO NOT** write on the question paper.
5. Start every question on a **FRESH** page.

QUESTION ONE (30 marks)

- a) Identify and discuss FIVE parts of a library automation system. (10 marks)
- b) Discuss five criteria followed when selecting the right software for academic library housekeeping operations (10 marks)
- c) Evaluate FIVE software features of an integrated library system. (10 marks)

QUESTION TWO (20 marks)

- a) Explain FIVE functions of acquisitions module of library automation system. (10 marks)
- b) Analyze FIVE challenges of automating academic libraries in Kenya. (10 marks)

QUESTION THREE (20 MARKS)

- a) Discuss FIVE causes of failure of library automation. (10 marks)
- b) Examine FIVE bibliographic standards considered by a library system software developer. (10 marks)

QUESTION FOUR (20 MARKS)

- a) Explain FIVE steps of automating an academic library. (10 marks)
- b) Discuss FIVE networking devices for a library automation system. (10 marks)

QUESTION FIVE

- a) Discuss any FIVE types of integrated library automation systems. (10 marks)
- b) Analyze types of costs of automating a library. (10 marks)
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