

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

FIRST YEAR EXAMINATION FOR THE AWARD OF DEGREE  
OF BACHELOR OF SCIENCE IN INFORMATION SCIENCE

BSIS 101: ORGANIZATION OF INFORMATION I: CLASSIFICATION

STREAMS: BSIS

TIME: 2 HOURS

DAY/DATE: MONDAY 21/12/2020

2.30 P.M. – 4.30 P.M.

**INSTRUCTIONS:**

- This examination paper has five (5) questions
- Candidates are required to attempt 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
- State every question on a fresh page

1. (a) Define the following concepts used in library classification [10 marks]
  - (i) Analytical synthetic classification
  - (ii) Predicable species
  - (iii) Artificial classification
  - (iv) Flexible classification
  - (v) Array
- (b) Explain five principles of knowledge division as applied in organization of library resources. [10 marks]
- (c) Discuss five challenges of alphabetic arrangement of information resources in libraries. [10 marks]
2. (a) Analyze five benefits of using classification schemes in libraries [10 marks]
- (b) Discuss five components of ontology of information organization [10 marks]

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3. (a) Discuss five challenges of using classification schemes in information center [10 marks]
- (b) Describe the main features of library classification schemes [10 marks]
4. (a) Discuss five reasons of using labels using classification of library resources [10 marks]
- (b) Describe five steps of practical library classification [10 marks]
5. (a) Discuss five criteria of choosing the right classification scheme for an information center [10 marks]
- (b) Compare and contrast faceted and enumerated classification schemes [10 marks]
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