



# THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

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**MAIN EXAMINATION**

**SEPTEMBER –DECEMBER 2021**

**FACULTY OF SCIENCE**

**DEPARTMENT OF COMPUTER SCIENCE**

**REGULAR PROGRAMME**

**SUPPLEMENTARY**

**DLIS 120: ORGANIZATION AND RETRIEVAL OF INFORMATION II**

**Date: DECEMBER 2021**

**Duration: 2 Hours**

**INSTRUCTIONS: Answer Question ONE and any TWO Questions**

- Q1. a) Explain your understanding of the following terms: **(6 marks)**
- i) Classification schemes
  - ii) Library classification
  - iii) Subject cataloguing
- b) Explain two Terms related to classification **(4 marks)**
- c) Identify three types of classification schemes in terms of their use and explaining their scope of coverage in terms of knowledge. **(6 marks)**
- d) Demonstrate how a classifier conducts a subject analysis of an information material **(12 marks)**
- e) Identify two purposes of a call number in the context of library classification **(2 marks)**
- Q2. a) Discuss two purposes of a library classification scheme. **(10 marks)**
- b) Explain five advantages of web based library classification schemes.

- (10 marks)**
- Q3. Discuss four factors a library should consider before opting for a classification scheme for the purpose of classifying its information resources. **(20 marks)**
- Q4. a) Explain five principles of classification according to library of congress classification scheme. **(10 marks)**  
b) Demonstrate how classes in Library of Congress classification scheme are structured. **(10 marks)**
- Q5. a) Demonstrate how classes in Dewey decimal classification scheme are structured **(10 marks)**  
b) Demonstrate how the classes in Universal Decimal Classification scheme are structured. **(10 marks)**

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