THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

A. M. E. C. E. A

MAIN EXAMINATION

MAY – JULY 2018 TRIMESTER

FACULTY OF SCIENCE

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

EVENING PROGRAMME

LIS 417: DIGITAL LIBRARIES

Date: JULY 2018	**Duration: 2 Hours**
INSTRUCTIONS: Answer Question ONE and ANY OTHER TWO Questions	

Q1. a) Explain the following terms
     i) Digital library   **(2 marks)**
     ii) Digitization   **(2 marks)**

    b) Explain the benefits of Digital Libraries   **(10 marks)**

    c) What are the functional Components of a Digital Library?   **(8 marks)**

    d)   What are some of the factors to consider before carrying out digitization?
                                                                                          (8 marks)

Q2. a) Digital libraries require digital librarians in order to reach their full potential. However, there are skills and knowledge that are required by digital librarians to enhance service promotion in a digital environment. Discuss the needed skills according to Choi and Rasmussen (2006) categorization.   **(10 marks)**

    b) Digital libraries run on the internet and are used by users from different backgrounds with varied needs hence the need for an appropriate user interface. State and explain FIVE User Interface (UI) design principles.

Q3. a) What is Preservation?   **(2 marks)**

    b) Explain the reasons for designing a preservation policy   **(18 marks)**

Q4. a) What is copyright?   **(2 marks)**

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b) State the importance of copyright (8 marks)

c) Copyright in a digital environment is much more difficult to control. Discuss. **(10 marks)**

Q5. a) Name and describe THREE types of a digital library **(10 marks)**

b) In your opinion what would be the relevance of developing or creating a digital library in your work environment **(5marks)**

c) Identify FIVE types of resources that your library is likely to consider for digitisation. Briefly explain your choice **(5 marks)**

END

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