



**University of Kelaniya – Sri Lanka**

*Centre for Distance and Continuing Education*

**Bachelor of Arts (General) Degree Third Examination (External) – 2011/2012**

**April/ May/ June 2014**

**Faculty of Social Sciences**

**Library & Information Science - LISC - E3025**

**Computer Application in libraries and library training**

**Answer five (04) questions only**

**No. of questions : 07**

**Time : 03 Hours**

- 
01. Briefly describe how ICT has affected libraries. (20 Marks)
02. (a) What is digitization. (05 Marks)  
(b) What are the benefits of digitization for a library. (05 marks)  
(c) Clarify the importance of Digitization as a means of preserving library materials. (05 marks)  
(d) What are the key factors to be considered when starting a digitization project in a library of digitization for a library. (05 marks)
03. Clarify the factors to be considered when selecting a suitable software for library Automation. (20 marks)
04. Suppose you have been assigned to create a Wininis database for the registration of readers in the Children's section in a public library.  
(i) Prepare a Field Definition Table (FDT) for this database (8-12 Fields) (10 Marks)  
(ii) Prepare the Field Directory. (10 Marks)
05. Name two commonly used software except the specified library software that are useful in a library and clarify the benefits of them. (20 marks)

06. Name the library of your training and describe how computer Technology was in use there. (20 marks)

or

Describe the special features of Yahoo or Goole that are being used in internet Information searching (20 marks)

07. Write short note under four of the following topics:

- (i) Local Area Network (LAN).
  - (ii) Online Public Access Catalogue (OPAC)
  - (iii) Virtual Libraries
  - (iv) Facebook
  - (v) Open Source Software
  - (vi) Maga Search Engines
- (5 x 4 = 20 marks)

\*\*\*\*\*