



**NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY**

**FACULTY OF COMMUNICATION AND INFORMATION SCIENCE**

**DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE**

**BACHELOR OF SCIENCE HONOURS DEGREE IN LIBRARY AND INFORMATION SCIENCE**

**COMPUTERISED DOCUMENTATION SYSTEMS/ INTEGRATED SET FOR INFORMATION SERVICES  
(CDS/ISIS)**

**ILI 1206**

**Second Semester Examination Paper**

**May 2017**

This examination paper consists of 2 pages

**Time Allowed:** 3 hours  
**Total Marks:** 100  
**Special Requirements:** None  
**Examiner's Name:** Mr. E. Mackina

**INSTRUCTIONS**

1. Answer any four (4) questions.
2. Give equal time to all questions you choose.
3. Each question carries 25 marks.
4. Importance is attached to clear presentation of ideas, good expression and legibility of handwriting.

**MARK ALLOCATION**

<b>QUESTION</b>	<b>MARKS</b>
1.	25
2.	25
3.	25
4.	25
5.	25
6.	25

1. Illustrate how CDS/ISIS is being used in information centres. [25 marks]
2. Explain the following terms in the context of CDS/ISIS:
  - 2.1 Tag [5 marks]
  - 2.2 Truncation [5 marks]
  - 2.3 Field Selection Table [5 marks]
  - 2.4 Menus [5 marks]
  - 2.5 Boolean Logic [5 marks]
3. Describe the features of the Configure Settings, Edit and Database menus found on the CDS/ISIS software. [25 marks]
4. Illustrate how CDS/ISIS empowers its users with control over the structure and extent of the database. [25 marks]
5. Outline the developments of the CDS/ISIS software package. [25 marks]
6. Examine the advantages and disadvantages of using Open Source Software in information centres. [25 marks]