



# 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 2016

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

QUESTION	MARKS
1.	25
2.	25
3.	25
4.	25
5.	25
6.	25

1. Discuss with an example on how CDS/ISIS is being used in a special library of your choice. [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 Data Entry Window [5 marks]
  - 2.5 Proximity Operators [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. Assess the trends in use of CDS/ISIS in developing countries such as Zimbabwe. [25 marks]
6. What do you consider to be sustainable solutions to challenges that emerge from the use of Open Source Software [25 marks]