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

Metadata Description and Access

ILI 2111

First Semester Examination

November 2016

This examination paper consists of 2 pages.

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

INSTRUCTIONS

1. Answer any four (4) questions
2. Each question carries 25 marks
3. Importance is attached to accuracy, clarity of expression and legible handwriting

MARK ALLOCATION

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

Page 1 of 2

ILI 2111

1.1 What considerations should one make when developing metadata?   [10 marks]

1.2 What is the essence of documentation in developing metadata?   [15 marks]

2. Critically assess the relationship between good documentation and successful data preservation and archiving.   [25 marks]

3. Compare and contrast two (2) different metadata schemes of your choice indicating the most suitable institutional set-up for each scheme.   [25 marks]

4. Assess the main features in a system that threaten interoperability and the exchange of data among institutions.   [25 marks]

5. Explain why the issue of rights is fundamental in metadata harvesting.   [25 marks]

6. Discuss the parameters of a Metadata Quality Framework of your choice.
        [25 marks]

ILI 2111