

NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

FACULTY OF COMMUNICATION AND INFORMATION SCIENCE

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

AUTOMATION OF LIBRARY PROCESSES

ILI 1106

First Semester Examination Paper

December 2016

This examination paper consists of 2 pages

Time Allowed: 3 hours

Total Marks: 100

Special Requirements: None

Examiner's Name: E. Mupaikwa

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

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- 1. Assess how database technologies have improved service provision in libraries and information centres. [25 marks]
- 2. Critique the application of free open source software in libraries and information centres.
- 3. Outline features of an integrated library management system. [25 marks]
- 4. Third world countries face automation challenges. Discuss in detail automation challenges and suggest how these challenges may be countered. [25 marks]
- 5. Discuss ethical factors that must be considered by library personnel in deciding to adopt social media in the library environment. [25 marks]
- 6. Discuss factors that one must consider in purchasing Library Management Systems Software. [25 marks]