



**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**  
**INFORMATION SYSTEMS MANAGEMENT**

**ILI 1211**

**Second Semester Examination Paper**

**February 2025**

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**

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

1. Discuss how information centers may utilise computer-based information systems as components of their competitive strategy [25 marks]
2. Assess the role of expert systems information systems in information centres. [25 marks]
3. Evaluate prototyping as a rapid application development approach. [25 marks]
4. Discuss the ethical challenges in the use of information systems in information centres. [25 marks]
5. Examine threats that are related to the usage of internet-based information sources and services in libraries. [25 marks]
6. Discuss reasons for information systems failure and suggest counters measure to these. [25 marks]