

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

PART II FIRST SEMESTER JANUARY 2011 EXAMINATIONS

ILI 2102: ONLINE INFORMATION RETRIEVAL

TIME: 3HOURS

Instruction to candidates

1. Answer any four (4) questions.
 2. Each question carries 25 marks.
 3. Importance is attached to accuracy, clarity of expression and legible handwriting.
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1. Justify the evaluation criteria that an information professional would use to evaluate the following electronic sources:
 - i. Online database (5 marks)
 - ii. OPAC (5 marks)
 - iii. CD-ROM (5 marks)
 - iv. Internet (5 marks)
 - v. Online encyclopaedia (5 marks)
2. Compare and contrast the characteristics of the Internet and any OPAC system that you have used.
3. Discuss information retrieval problems associated with online information sources in Zimbabwe. How can these problems be managed.
4. With reference to the retrieval of online information, discuss the following:
 - i. Recall (6 marks)
 - ii. Truncation (6 marks)
 - iii. Precision (6 marks)
 - iv. Proximity searching (7 marks)
5. Assess the use of Boolean logic in any two search engines you have used.
6. Google is one of the most used search engines, in your opinion, what factors have caused this.

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