



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

ONLINE INFORMATION RETRIEVAL

ILI 2102

Supplementary Examination Paper

July 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 examples, the stages of crafting an effective search strategy on an online database. [25 marks]
- 2.1 Identify features of any three (3) search engines of your choice. [15 marks]
- 2.2 With the use of examples, evaluate Boolean logic in online information retrieval. [10 marks]
- 3.1 Assess the advantages and disadvantages of Command Language. [10 marks]
- 3.2 With the aid of examples, illustrate the characteristics of Command Language. [15 marks]
4. What criteria would you use to evaluate an information retrieval system? Fully explain the system parameters that you would consider under each criterion. [25 marks]
5. Discuss the importance of evaluating the following electronic information services:
 - 5.1 CD-Rom [5 marks]
 - 5.2 Internet [5 marks]
 - 5.3 Online Databases [5 marks]
 - 5.4 OPAC [5 marks]
 - 5.5 Search engine [5 marks]
6. Explain the factors that you would consider when choosing a dialogue style. [25 marks]