

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 I SECOND SEMESTER AUGUST 2011
SUPPLEMENTARY EXAMINATIONS

ILI 1204: APPLICATION OF INFORMATION TECHNOLOGY TOOLS
IN LIBRARIES AND ARCHIVES

TIME: 3 HOURS

Instruction to candidates

1. Answer any four (4) questions.
 2. Each question carries 25 marks.
 3. Give equal time to all questions.
 4. Importance is attached to accuracy, clarity and legibility of handwriting.
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1. Discuss the techniques for successfully creating a business presence on the Internet. (25 marks)
2. Explain why an information centre would want to have a website. (25 marks)
3. Analyse the impact of each of the following information technology tools on information centres:
 - 3.1 Bluetooth (6 marks)
 - 3.2 Facebook (7 marks)
 - 3.3 Twitter (6 marks)
 - 3.4 Youtube (6 marks)
4. As an information manager, discuss the security measures you would put in place for an information system in your organisation. (25 marks)
- 5.1 Discuss the challenges associated with the use of the following tools:
 - 5.1.1 Discussion lists (5 marks)
 - 5.1.2 Telnet (5 marks)
 - 5.1.3 Text based search tools such as Veronica (5 marks)
- 5.2 How would your organisation benefit from the use of these Internet tools? (10 marks)
6. Assess the acceptable uses and customs on the Internet. (25 marks)

END OF PAPER