



THE UNIVERSITY OF THE WEST INDIES

Semester I Semester II Supplemental/Summer School

Examinations of December /April/May /July **2010**

Originating Campus: Cave Hill Mona St. Augustine

Mode: On Campus By Distance

Course Code and Title: LIBS3206 Information Resources in selected Environments

Date: Time: Monday December 20, 2010 9:00 - 12:00 a.m

Duration: 2 Hours Paper No:

Materials required:

Answer booklet: Normal Special Not required

Calculator: Programmable Non Programmable
(where applicable)

Multiple Choice answer sheets: numerical alphabetical 1-20 1-100

Auxiliary/Other material(s) – Please specify:

Candidates are permitted to bring the following items to their desks:

Instructions to Candidates: This paper has ⁴ pages & 20 questions.

Candidates are reminded that the examiners shall take into account the proper use of the English Language in determining the mark for each response.

ANSWER ALL QUESTIONS

1. Define and give the rationale for Knowledge Management 2 marks

2. Explain the concepts "tacit knowledge" and "explicit knowledge".

2 marks

3. As a librarian working in a Special/University Library, identify THREE (3) ways in which you can conduct environmental scanning to acquire valid information for competitive intelligence.

1.5 marks

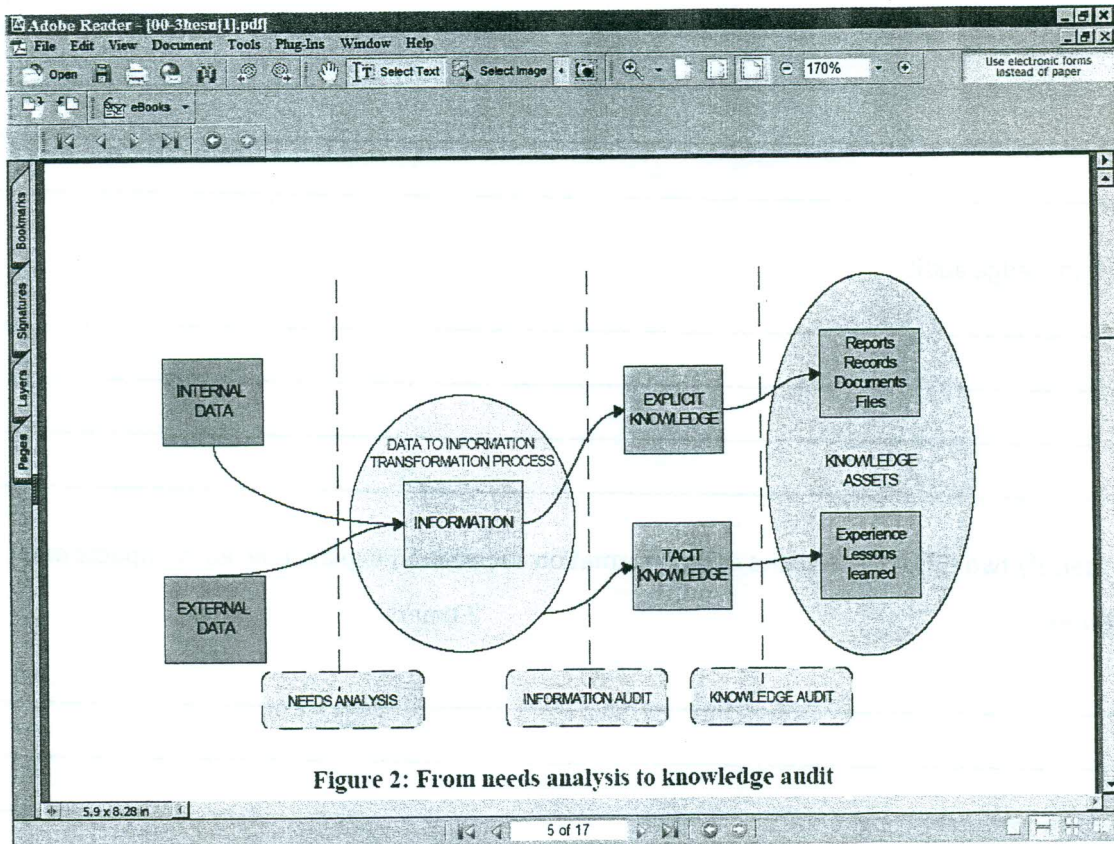
4. What are THREE (3) of the skills that librarians need to possess to be engaged in competitive intelligence and state the reason for each.

4.5 marks

5. Identify TWO (2) ways in which librarians in the faculty of Humanities and Education can find Project Gutenberg website useful?

2 marks

6a. Observe the diagram below depicted by Susan Henczel and briefly explain what it illustrates. 2 marks



Write brief notes on the following as they relate to the diagram in question 5.

6 marks

6b. Needs analysis

6c. Information audit

6d. Knowledge audit

7. Identify two (2) characteristics of an information society and explain how each impacts on libraries. 3 marks

8. As a reference librarian, respond to the following query by a library user, using a) closed, b) sense-making questions to show your understanding of the different between these kinds of questions. Write the possible response that your user might give.

4 marks

User's query – Can you tell where to find information on dance?

Librarian's closed response

User's response

Librarian's sense-making question

9. Identify SIX (6) ways that a science and technology librarian can build a collection to meet the needs of scientists. 3 marks

10. According to the contemporary research results about Humanities scholars, state one of the major changes in their information seeking habits? 2 marks

14. Define Geographic Information Systems and provide THREE (3) ways in which GIS can be useful to librarians 4 marks

14. What is the National Council for Science & Technology (Barbados)? State the THREE (3) main functions of this council. 4 marks

15. Identify TWO (2) websites that scientists find very useful and indicate the purpose of each. 3 marks

18. Why do scientists continue to value journals as one of their sources of information? 1 mark

19. Research has shown that social scientists generally build their own information collection. What are TWO (2) resources that make up these collections? 1 mark

20. Define Geographic Information System. 2 marks
