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**THE UNIVERSITY OF THE WEST INDIES**

Semester I  Semester II  Supplemental/Summer School

**Examinations of December  /April/May  /July  2011**

Originating Campus: Cave Hill  Mona  St. Augustine

Mode: On Campus  By Distance

**Course Code and Title: LIBS3206 - INFORMATION RESOURCES IN SELECTED ENVIRONMENTS**

Date: December 8, 2011                      Time: 4:00 p.m. – 6:00 p.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 8 pages & 25 questions.**

**YOU ARE REQUIRED TO ANSWER ALL 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.**

The University of the West Indies                      Course Code                      20...../...../.....

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First Examiner

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University Examiner (where applicable)

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Second Examiner

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External Examiner (where applicable)

Date: 20...../...../.....

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1. Briefly explain the rationale for the implementation of knowledge management in an organization. (3 marks)

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2. Name **FOUR (4)** activities which you would undertake as a librarian participating in the development of a knowledge management programme in an organization. (4 marks)

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3. Give (a) **ONE (1)** example of **ONE (1)** piece of tacit information in a library setting and (b) state how you as the librarian would make this information accessible to members of the organization. (4 marks)

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4. Identify **TWO (2)** ways in which results of the study of information users' characteristics can be used in the development of library and information services. (4 marks)

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5. Explain briefly the role of models in research on information behaviour. (4 marks)

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6. Identify **ONE (1)** model of information behaviour and the main concepts proposed in that model. (4 marks)

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7. Identify **THREE (3)** types of "intervening variables" incorporated into one model of information behaviour. (3 marks)

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8. Identify **THREE (3)** aspects of library service on which you would focus as a librarian who is providing information products and services to meet the information seeking preferences of humanities scholars. (3 marks)

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9. When should a reference librarian undertake a reference interview in relation to reference questions? Give a brief explanation of your answer. (4 marks)

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10. Give **TWO (2)** examples of open questions which can be used by a librarian in a reference interview, and state the point of the interview at which they should be used. (4 marks)

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11. Identify **THREE (3)** stages in the evolution of scientific information. (3 marks)

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12. Give **THREE (3)** reasons for the long-standing prestige of *nature: International Weekly Journal of Science*. (3 marks)

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13. Identify **TWO (2)** features of the *Public Library of Science* which contribute to accessibility of information. (4 marks)

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14. Explain (a) the role of a patent in scientific discovery and (b) state the information which it provides. (6 marks)

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15. Name **FOUR (4)** Caribbean research organizations which are sources of information in science and technology. (4 marks)

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16. State (a) **THREE (3)** occupational roles of social scientists and (b) and the types of information resources which they use. (6 marks)

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17. Identify (a) **THREE (3)** Caribbean sources of social science information, and (b) briefly state the value of each to social scientists. (6 marks)

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18. Identify **THREE (3)** types of information to be considered in developing a library and information centre for use by social scientists. (6 marks)

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19. Identify **SIX (6)** features of *INTUTE: Social Sciences* as an information resource of value to Caribbean social scientists (6 marks)

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20. Explain the scope and function of a Geographic Information System. (4 marks)

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21. Identify **FOUR (4)** layers of data used by ICENS in its GIS application on mineral deposits in Jamaica. (4 marks)

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22. Give (a) **ONE (1)** example of a GIS-based application which you have consulted and (b) comment briefly on the information content which it provides. (3 marks)

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23. Give a definition of academic publishing. (2 marks)

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24. Identify **TWO (2)** features of Google Earth and say how each can assist a reference librarian in delivering reference services. (4 marks)

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25. Identify **THREE (3)** areas covered by the Jamaica Survey of Living Conditions. (3 marks)

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**END OF QUESTION PAPER**

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