



THE UNIVERSITY OF THE WEST INDIES

EXAMINATION OF APRIL/MAY 2008

Code and Name of Course: *LS37A – Audiovisual Information Work II*

I.D. _____

Paper:

Date and Time: Monday May 05, 2008 9:00-11:00am

Duration: 2 hrs.

INSTRUCTIONS TO CANDIDATES: This paper has 8 page(s) and 26 questions

ANSWER THE QUESTIONS IN THE SPACES PROVIDED

1. Explain any **TWO (2)** reasons (**except earning money**) for writing grant proposals by librarians. **(2 marks)**

2. Explain what is the objective of the sponsor appeal in a letter proposal and identify **TWO (2)** things that you would do before writing this section. **(3 marks)**

3. List any **FOUR (4)** uses of multimedia in libraries. (2 marks)

4. Explain **FOUR (4)** advantages of multimedia. (2 marks)

5. What are the first **FIVE (5)** steps in creating a multimedia presentation? (2.5 marks)

6. Explain the **FOUR (4)** steps involved in the project development process. (4 marks)

7. Give any **THREE (3)** questions that should be asked during the analysis phase of a multimedia project development process, and explain the significance of each. **(3 marks)**

8. What are the **THREE (3)** steps to take in designing a good user interface? **(1.5 marks)**

9. State what are hotspots, and indicate **TWO (2)** ways in which a user can identify them. **(2 marks)**

10. List any **FOUR (4)** advantages in having image databases in libraries. **(2 marks)**

11. What is colour **resolution**, and why is it an important consideration when capturing images for a database? **(2 marks)**

12. Provide **FOUR (4)** areas of application for image databases. **(2 marks)**

13. Give any **FOUR (4)** tips for using and storage of videotapes. **(2 marks)**

14. Give **FOUR (4)** reasons to justify the inclusion of videotapes in your library collection.

(2 marks)

15. Give **FIVE (5)** areas in which the educational applications of CD-ROMs can enhance the services of Caribbean libraries.

(2.5 marks)

16. List **THREE (3)** disadvantages of CD-ROMs.

(1.5 marks)

17. To store a full-length movie, DVDs need video _____ using the _____ standard (Fill in the blanks).

(1 mark)

18. Give **FIVE (5)** advantages of DVDs.

(2.5 marks)

19. Provide **TWO (2)** reasons why you would choose a digital camcorder over an analog camcorder. **(2 marks)**

20. What is the role of the video capture card in processing digital video? **(2 marks)**

21. Briefly explain what video editing software allows you to do and provide **ONE (1)** example of video editing software. **(2 marks)**

22. Provide **FIVE (5)** examples of the application of videoconferencing in libraries. **(2.5 marks)**

23. What would you consider to be **FOUR (4)** of the most important communication skills necessary for videoconferencing? **(2 marks)**

24. List the different categories of library displays and comment briefly on the purpose of each. **(4 marks)**

25. Provide **FOUR (4)** ways that librarians could use the Internet to publicize their library displays. **(2 marks)**

26. List any **THREE (3)** purposes for which information is repackaged and suggest what special groups you would use this for in a Caribbean context. **(4 marks)**

END OF PAPER