STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI – 600 086
(For Candidates admitted during the academic year 2007-08)

<div align="right">**SUBJECT CODE : CS/MO/MS34**</div>

B.C.A. DEGREE EXAMINATION – NOVEMBER 2008
THIRD SEMESTER

COURSE   : MAJOR OPTIONAL
PAPER   : MULTIMEDIA SYSTEMS
TIME   : 1½ HOURS   MAX. MARKS : 50

SECTION – A

ANSWER ALL THE QUESTIONS

Fill up the blanks :   **(5x1=5)**

1.   _____ refers to the adjustment of spacing between characters of text.

2.   _____ is the company currently developing Flash software.

3.   The fundamental display unit of the screen is the _____.

4.   The optimum resolution for hi quality printable images is _____ dpi.

5.   The transparency of an object can be controlled in Flash using _____.

Choose the correct answer: **(5x1=5)**

6.   Which of the following is the latest version of Adobe Photoshop.
      a. CS3   b. Photoshop 9.0   c. Photoshop 7.0   d. CS2

7.   A small version of an image is called a _____
      a. clipart   b. thumbnail   c. raster   d. bitmap

8.   The process of planning a multimedia presentation is called _____
      a. design   b. layout   c. storyboard   d. none of these

9.   One of the disadvantages of multimedia is _____
      a. cost   b. adaptability   c. usability   d. compatibility

10.   Which of the following is not a vector editing software?
      a. Illustrator   b. Flash   c. Photoshop   d. Corel Draw

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SECTION – B

Answer all questions: (5x2=10)

11. What is a raster? How is it different from a vector? What is the other name of a raster?
12. What is the role of a programmer in a multimedia project?
13. How is a EXE file created from a flash file? What is the advantage of creating a EXE file?
14. What is an IPOD? What type of files can an IPOD play?
15. What is meant by sampling?

SECTION – C

Answer any six qestions: (5x5=30)

16. What is the use of layers? Explain any two layer effects in Photoshop.
17. Explain how a flash files can be embedded into a web page.
18. Briefly explain two features of Director.
19. Explain any three sound editing techniques.
20. Write the expansion of the following file types –
    AVI, PNG, PPT, WMA,EXE
21. Explain the following briefly:
    Difference between IMAGE size and CANVAS size in Photoshop
    Onion skin in Flash
22. How ill you enhance images using Photoshop.
23. Explain briefly about responsibilities and expertise of multimedia team members.

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