

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI – 600 086
(For Candidates admitted during the academic year 2004-05 & thereafter)

SUBJECT CODE : CA/MC/MS34

B.C.A. DEGREE EXAMINATION – NOVEMBER 2007
THIRD SEMESTER

COURSE : MAJOR CORE
PAPER : MULTIMEDIA SYSTEMS
TIME : 1½ HOURS

MAX. MARKS : 50

SECTION – A

ANSWER ALL THE QUESTIONS

5x1=5

Fill up the blanks :

1. The normal resolution used for printing a document is _____ dpi.
2. The latest version of Adobe Photoshop software is _____.
3. _____ is another name of a bitmap image.
4. _____ can be used to control the transparency of an image in Flash.
5. The native, uncompressed sound file format in Microsoft Windows and later versions is _____.

Choose the correct answer :

5x1=5

6. In a RGB color wheel, which of the following represents Blue?
a) 0,0,0 b) 0,255,0 c) 255,0,1 d) 0,0,255
7. Which of the following is not a color used as a base in printing?
a) White b) Black c) Yellow d) Cyan
8. Which of the following is a Scripting language used in Director?
a) Lingo b) Action Script c) VB Script d) None of these
9. Which of the following is NOT a standard screen size?
a) 550×480 b) 800×600 c) 1024×768 d) 1200×1024
10. What is the standard used in TV transmission in India called?
a) NTSC b) PAL c) SECAM d) None of the above

SECTION – B

ANSWER ALL THE QUESTIONS

5X2=10

11. What is meant by 'trimming' in Sound Editing?
12. What is a film loop in Director?
13. What is the difference between a MP3 and MP4 file?
14. Explain any two filters in Photoshop.
15. Define 'Onion Skin'.

SECTION – C

ANSWER ANY SIX QUESTIONS

6X5=30

16. What are layers in Photoshop? Explain in brief the layer properties and the concept of linking layers.
17. Explain the multimedia file formats and their uses.
a) MID b) PNG c) AVI d) GIF e) WMA
18. Explain any five features of Director with suitable examples.
19. What are ‘scenes’ in Flash? How can the control be transferred from one scene to another in Flash? How may ‘scenes’ can be created in a Flash movie?
20. List any five sound editing techniques.
21. Can a presentation done in Flash be exported to web? If so, what are the different methods in which it can be done?
How a .EXE file is created from a Flash presentation? What is the use of creating a .EXE file?
Will a Flash presentation run on any computer, even if the Flash software is not installed on it?
22. Explain the difference between cel animation and animation done today on computers. What is the normal fps used in animation today?
23. Explain in brief the following with reference to Director.
a) Cast Window b) Marker c) Tempo d) Stage e) Score

