

STD: XII (F-J)

Holiday Material  
Computer Application

Note: Based on the given material, a special test will be conducted in the 1<sup>st</sup> week of June.

1. Multimedia has \_\_\_\_\_ major components.  
a) three      b) four      c) five      d) two
2. \_\_\_\_\_ is the basic components of multimedia.  
a) Text      b) Images      c) Video      d) Audio
3. Bitmap is a simple matrix of the tiny dots called \_\_\_\_\_.  
a) colors      b) data      c) images      d) pixels
4. \_\_\_\_\_ number of colors are determined using eight bits.  
a) 24      b) 16      c) 256      d) 8
5. \_\_\_\_\_ is the process of displaying images in a continuous movement.  
a) Animation      b) Graphics      c) GIF      d) Video
6. The least frame rate of \_\_\_\_\_ per second in animation.  
a) 16      b) 25      c) 36      d) 48
7. \_\_\_\_\_ animation involves moving an object on a screen that has a constant background.  
a) Path      b) Two      c) Three      d) Sound
8. \_\_\_\_\_ is the measurement of volume.  
a) Level      b) Mb      c) Decibel      d) Sound
9. MIDI stands for \_\_\_\_\_.  
a) Musical Identifier Digital Instrument  
b) Musical Instrument Digital Identifier  
c) Multimedia Identifier Digital Identity  
d) Media Instrument Digital Instrument
10. \_\_\_\_\_ is defined as the display of recorded events, scene etc.,  
a) Audio      b) Video      c) Sound      d) Animation
11. \_\_\_\_\_ format in the primary file format introduced in 1987 by Microsoft.  
a) Plain text      b) Rich text      c) Bitmap      d) DIB
12. \_\_\_\_\_ is a compressed image format.  
a) BMP      b) GIF      c) TIFF      d) b & c

13. The specific statements in the project is known as \_\_\_\_\_.  
a) Design      b) Objectives      c) Production      d) Team
14. \_\_\_\_\_ converts a multimedia presentation into a web page.  
a) Architect      b) Web Master      c) Manager      d) Editor
15. \_\_\_\_\_ is the most widely used multimedia resource on internet.  
a) Text      b) Image      c) Audio      d) Video
16. Banks uses \_\_\_\_\_ in the form of ATM.  
a) Pictures      b) Images      c) Video      d) Kiosks
17. The live telecast of real time programs through internet is known as \_\_\_\_\_.  
a) video conferencing      b) Web casting      c) Networks  
d) Program

Abbreviations:

18. MIDI – Musical Instrument Digital Identifier / Interface
19. RTF – Rich Text Format
20. TIFF – Tagged Image File Format
21. BMP – Bitmap
22. DIB – Device Independent Bitmap
23. GIF – Graphics Interchange Bitmap
24. JPEG – Joint Photographic Experts Group
25. TGA – Tagra
26. PNG – Portable Network Graphics
27. WAV – Waveform Audio File Format
28. AIFF – Audio Interchange File Format
29. WMA – Windows Media Audio
30. RA – Real Audio Format
31. AVI – Audio / Video Interleave
32. MPEG – Moving Picture Experts Group
33. CD – Compact Disc
34. DVD – Digital Versatile Disc
35. ROM – Read Only Memory
36. OCR – Optical Character Recognition
37. EDUSAT – Education Satellite

## Ln.1 Multimedia and Desktop Publishing

2 Marks:

1. Define Multimedia.
2. List out Multimedia components.
3. Classify the Text component in Multimedia.
4. Classify the Image component in Multimedia.
5. Define Animation and their features.
6. List out image file formats.
7. List out audio file formats.
8. List out video file formats.
9. List out Multimedia production.
10. What is webcasting?
11. Define Video conferencing.
12. What is RTF?
13. What is PNG?
14. What is the role for Text Editor?
15. What is MIDI?

3 Marks:

1. Briefly explain about Multimedia components.
2. Write roles and responsibilities of production team members.
3. Describe the various file formats in multimedia.
4. Briefly explain about Business systems.
5. Define webcasting and video conferencing.
6. Explain about Multimedia kiosk.

## Ch-2 An Introduction to Adobe PageMaker

2 Marks:

1. What is desktop publishing?
2. Give some examples of DTP software.
3. Write the steps to open PageMaker.
4. How do you create a New document in PageMaker?
5. What is a pasteboard in PageMaker?
6. Write about the menu bar of PageMaker.
7. Differentiate Ellipse tool from Ellipse frame tool.
8. What is text editing?
9. What is text block?
10. What is window shade?

3 Marks:

1. What is PageMaker? Explain its uses.
2. Mention three tools in PageMaker and write their keyboard shortcuts.
3. Write the use of any three tools in PageMaker along with symbols.
4. How do you rejoin split blocks?
5. Write the short cut key for Tool box.
6. How do you move the text?
7. How do you select the text?
8. Write the steps for deleting a text.