3rd Sem / Computer Engg.
Subject:- Multimedia Applications

Time : 3Hrs.   M.M. : 100

SECTION-A

Note: Multiple choice questions. All questions are
compulsory   (10x1=10)

Q.1   GIF stands for
a)   Graphic Interconnection File
b)   Graphical Interface Format
c)   Graphic Information Format
d)   Graphic Interchange Form

Q.2   There are _____types of video compressions.
a)   1   b)   2
c)   3   d)   4

Q.3   Video files stored in the AVI format have the
extension
a)   .avi   b)   .snd
c)   .wav   d)   .mpeg

Q.4   MMS stands for
a)   Multiple Mail System
b)   Multimedia Messaging System

c)   Multimedia Mail System
d)   Multiple Messaging System

Q.5   _____is the extension of a video file.
a)   MP3   b)   MP4
c)   M3U   d)   MIDI

Q.6   The_____format was developed by IBM and
Microsoft.
a)   AVI   b)   MIDI
c)   MPEG   d)   WAVE

Q.7   The special hardware used to improve the efficiency
of the display images is
a)   Vector Image
b)   Vector Graphics Card
c)   Vector Graphical Chord
d)   Vector Card

Q.8   _____ is recorded and played back as an analog
signal.
a)   Graphic   b)   Image
c)   Audio   d)   Video

Q.9   _____ is not well fitted for photographic works.
a)   GIF   b)   JPG
c)   JPEG   d)   BMP

Q.10   The_____image files are lossy format.
a)   JPEG   b)   JPG
c)   BMP   d)   GIF

SECTION-B

Note: Objective type questions. All questions are compulsory. (10x1=10)

Q.11 Define Multimedia

Q.12 _____tool is used to remove unwanted section of a video clip.

Q.13 CMYK stands for_____.

Q.14 The process of creating the illusion of movement by displaying a rapid sequence of still images is called_____.

Q.15 A video consists of a sequence of slots. State T/F

Q.16 SWF stands for_____

Q.17 Define Barcode.

Q.18 What is lasso tool.

Q.19 Define animation.

Q.20 Define QR code.

SECTION-C

Note: Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)

Q.21 What is sound card ? What are its specifications in MPC level 3.

Q.22 Write the use of magic Wand tool.

Q.23 Write about dreamweaver...

Q.24 Write the steps for adding Mask Layer.

Q.25 What are the hardware requirements of Multimedia.

Q.26 What is the purpose of project Planning.

Q.27 Write a short note on JPEG format.

Q.28 Write short note on Hypertext and Hypermedia.

Q.29 Define cropping. Explain the various steps to crop an image.

Q.30 Explain the main parts of a flash window.

Q.31 Differentiate between vector and raster graphics.

Q.32 Define frame rate. How will you change it .

Q.33 Give any three advantages of digital music.

Q.34 Define compression . Write about its types.

Q.35 Write any five important features of photoshop.

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. (2x10=20)

Q.36 Explain the different steps of planning.

Q.37 What are authoring tools. Explain various types of authoring tools.

Q.38 Discuss various file formats used in multimedia with example.