3rd Sem / Branch : Computer

Subject:- Multimedia Applications

Time : 3Hrs.   M.M. : 100

SECTION-A

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

Q.1   What does MIDI stands for ?   (CO1)

a)   Musical Internet Digital Interface

b)   Musical Internet Digital Interrupt

c)   Musical Instrument Digital Interface

d)   Musical Instrument Download Interface

Q.2   What does AVI stands for   (CO1)

a)   Audio for voice on the Internet

b)   Audio Voice Interleaved

c)   Audio Video Interleaved

d)   Adaptive Video for internet

Q.3   What does the abbreviation, FPS means ?   (CO2)

a)   Flick per scene   b)   Frame per second

c)   Frame per scene   d)   Flick per second

Q.4   A Video consists of a sequence of ?   (CO2)

a)   Slots   b)   Frames

c)   Packets   d)   Signals

Q.5   Photoshop is an image _____software.   (CO3)

a)   Sharing   b)   Downloading

c)   Editing   d)   Deleting

Q.6   Which of these software is using the gradient tool ?

a)   Painting   b)   Photoshop

c)   PageMaker   d)   None of the above

Q.7   Who is developer of Photoshop ?   (CO3)

a)   Microsoft   b)   IBM

c)   Navell   d)   Adobe

Q.8   Which of the following is not a part of the flash window ?   (CO4)

a)   Timeline   b)   Stage

c)   Pasteboard   d)   Status bar

Q.9   Which of the following is the extension of an exported flash movie ?   (CO4)

a)   .jpg   b)   .fls

c)   .swf   d)   .exp

Q.10 An _____tools are software designed to provide user interaction.   (CO4)

a)   Hypermedia

b)   Applications

c)   Authoring

d)   CD-ROM

SECTION-B

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

Q.11 Define multimedia. (CO1)

Q.12 What do mean by MPEG? (CO1)

Q.13 USB stands for _____. (CO1)

Q.14 SWF stands for _____. (CO4)

Q.15 JPEG stands for _____. (CO2)

Q.16 Define blur tool? (CO3)

Q.17 What is lasso tool? (CO4)

Q.18 What do you mean by filter? (CO3)

Q.19 Define Authoring tools? (CO4)

Q.20 Define Barcode ? (CO2)

SECTION-C

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

Q.21 Explain various elements of multimedia in details? (CO1)

Q.22 What are the hardware requirement of multimedia ? Explain in brief. (CO1)

Q.23 Define kiosks and animation. (CO1)

Q.24 What is the purpose of project planning. (CO2)

Q.25 Write a note on MPEG format? (CO2)

Q.26 What are layers ? What operations you can perform on them ? (CO3)

Q.27 Write a note on Photoshop. (CO3)

Q.28 What are various types of authoring tools? (CO4)

Q.29 What steps for adding mask layer? (CO4)

Q.30 Discuss filters in adobe Photoshop. Write any two filters. (CO3)

Q.31 Explain Animation by tweening. (CO4)

Q.32 Differentiate between lossy and lossless compression? (CO2)

Q.33 What is lasso tools and how its works ? (CO4)

Q.34 Explain smudge tool and focus tool. (CO3)

Q.35 Explain the magic wand tool in brief? (CO4)

SECTION-D

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

Q.36 What is multimedia ? Explain various application of multimedia ? (CO1)

Q.37 Explain the different layer operation supported by adobe Photoshop? (CO3)

Q.38 Explain macro media flash Interface ? (CO4)