3th Sem. / Trade: Computer Engg.

Subject : Multimedia Applications

Time : 3 Hrs.   M.M. : 100

SECTION-A

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

Q.1   The area in Photoshop where the image are placed is called......   (CO-2)

Q.2   USB stands for......   (CO-2)

Q.3   Which of the following is extension of flash movie?
i) .mpeg   ii) .exp   iii) .fla   iv) .swf   (CO-5)

Q.4   Full form of PNG   (CO-3)

Q.5   Which command is used to create color adjustment of selected image   (CO-2)

Q.6   ...... is the by default frame rate of flash movie   (CO-2)

Q.7   The ...... tool of Photoshop allows you to make freehand selection on the stage   (CO-5)

Q.8   ...... is recorded in the form of analog track on video tapes   (CO-6)

Q.9   Give the names of elements of multimedia   (CO-3)

Q.10 Name any two components of flash window?   (CO-3)

SECTION-B

Note: Very Short answer type questions. Attempt any ten questions   10x2=20

Q.11 Define multimedia   (CO-3)

Q.12 Define blending tool   (CO-3)

Q.13 Define kiosks   (CO-2)

Q.14 State the steps for develop a project in multimedia   (CO-1)

Q.15 Define tweening   (CO-2)

Q.16 Name any three multimedia authoring tools.   (CO-5)

Q.17 Describe lasso tool   (CO-3)

Q.18 Define skewing   (CO-2)

Q.19 Define animation   (CO-2)

Q.20 Define resolution (CO-2)

Q.21 Name any four transformation techniques (CO-4)

Q.22 Give the steps to resize the canvas in Photoshop (CO-4)

SECTION-C

Note: Short answer type questions. Attempt any eight questions. 8x5=40

Q.23 Why do we need printer with our computers? (CO-2)

Q.24 Differentiate between lossy and lossless compression (CO-6)

Q.25 Write a short note on text encoding (CO-3)

Q.26 Explain the function of following tools in Photoshop

a) polygon   b) Magic Wand tool (CO-6)

Q.27 Describe image? What are its types? Explain in short (CO-4)

Q.28 Describe video encoding? What are its types? Explain in short (CO-3)

Q.29 Difference between web camera and digital camera (CO-5)

Q.30 Write the step to transforms an image in adobe flash (CO-4)

Q.31 Describe color adjustment? From which menu it can be selected? Name any three options in the adjustment submenu (CO-3)

Q.32 What are hardware and software requirement of multimedia project (CO-1)

SECTION-D

Note: Long answer type questions. Attempt any three questions 3x10=30

Q.33 Explain various applications of multimedia in different segment (CO-5)

Q.34 Explain various communication devices used in multimedia (CO -4)

Q.35 Explain various authoring tools in flash (CO-5)

Q.36 Write short note on :- (CO-2)

a) Steps of frame by framegeneration of an animation in flash

b) Difference between hypertext and hypergraphics