

2nd Semester
Branch :Computer Engineering
Subject Name: Multimedia Applications

Time Allowed : 3 Hrs.**MM: 60****Section -A****Note: Multiple Choice questions. All questions are compulsory.****6x1=6**

Q.1 Which of the following is not an audio format

CO-1

- | | |
|--------|---------|
| a) MP3 | b) WAV |
| c) APE | d) .TXT |

Q.2 Human eye can distinguish events occurring less than how many events/seconds

CO-1

- | | |
|-------|-------|
| a) 12 | b) 14 |
| c) 16 | d) 20 |

Q.3 Which of the following is not a video format

CO-2

- | | | | |
|--------|---------------|--------------|---------|
| a) AVI | b) Quick Time | C) Shockwave | D) Wave |
|--------|---------------|--------------|---------|

Q.4 CBT stands for

CO-3

- | | |
|-------------------------|-----------------------------|
| a) computer binary tool | b) computer based technique |
| c) computer based tool | d) computer based tutorials |

Q.5 Contrast means

CO-4

- | | |
|---------------------|-------------------------|
| a) masking | b) dealing with colours |
| c) balancing pixels | d) scaling files |

Q.6 Every web page has its own

CO-5

- | | |
|------------------------|---------------------------|
| a) database connection | b) personal search engine |
| c) animation scheme | d) URL |

Section-B**Note: Objective/Completion type questions. All questions are compulsory.****6x1=6**

Q.7 JPEG stands for _____

CO-1

Q.8 _____ picture can be animated to appear to be in motion

CO-1

Q.9 USB stands for _____

CO-2

Q.10 _____ can capture sound and send it to the sound card

CO-2

Q.11 To create digital image the most common software that used widely is _____

CO-4

Q.12 A professional multimedia development program is called an _____ tool

CO-5

Section -C**Note: Short answer type Questions. Attempt any eight questions out of ten questions.****8x4= 32**

Q.13 What is AVI file

CO-1

Q.14 Write different file format used in multimedia

CO-2

Q.15 Write MIDI components

CO-2

Q.16 Write audio files with their extension

CO-2

Q.17 What is gradient tool

CO-3

Q.18 Write the steps to delete layer in Photoshop

CO-4

Q.19 Discuss painting tools and how they are used

CO-4

Q.20 Write digital image formation and features

CO-4

Q.21 Explain work space with example

CO-5

Q.22 What do you mean by authoring tool. Discuss

CO-5

Section-D**Note: Long answer questions. Attempt any two questions out of three questions.****2x8=16**

Q.23 Explain the file formats of multimedia file

CO-1

Q.24 Explain Digital Image Processing

CO-4

Q.25 Define the multimedia project planning

CO-5