Started on	Monday, 16 November 2020, 12:25 PM
State	Finished
Completed on	Monday, 16 November 2020, 12:46 PM
Time taken	21 mins 12 secs
Grade	**30.00** out of 30.00 (**100**%)

Question **1**

Correct

Mark 1.00 out of 1.00

---------------- is a particular type of optimal prefix code that is commonly used for lossless data compression.

○ a. None of these

◉ b. Huffman code ✔

○ c. Both A and B

○ d. Data code

Your answer is correct.

The correct answer is:
Huffman code

Question **2**

Correct

Mark 1.00 out of 1.00

All points over the surface of the polygon are displayed with same intensity values is called as ....

○ a. Phong Shading

○ b. Gouraud Shading

◉ c. Flat surface rendering ✔

Your answer is correct.

The correct answer is:
Flat surface rendering

Question **3**

Correct

Mark 1.00 out of 1.00

In run length encoding a consecutive repeated string of characters is replaced by two bytes.

Select one:

○ True ✔

○ False

The correct answer is 'True'.

Question **4**

Correct

Mark 1.00 out of 1.00

Octree method is an extension of area-subdivision method.

Select one:

○ True ✔

○ False

The correct answer is 'True'.

Question **5**

Correct

Mark 1.00 out of 1.00

Depth Buffer method is also called as painter's algorithm.

Select one:

○ True

○ False ✔

The correct answer is 'False'.

Question 6
Correct

Mark 1.00 out of 1.00

Applications of multimedia are the areas that includes:

○ a. Business

○ b. Education

○ c. Entertainment Industry

◉ d. All of these ✔

Your answer is correct.

The correct answer is:
All of these

Question 7
Correct

Mark 1.00 out of 1.00

Frame Buffer stores the surface color/pixel color.

Select one:

◉ True ✔

○ False

The correct answer is 'True'.

Question 8
Correct

Mark 1.00 out of 1.00

Specular Reflection follows Phong Model.

Select one:

◉ True ✔

○ False

The correct answer is 'True'.

Question **9**

Correct

Mark 1.00 out of 1.00

The purpose of font table in RTF is ....

- a. List all font and colors used
- b. List all fonts used   ✔
- c. List all formatting requirements

Your answer is correct.

The correct answer is:
List all fonts used

Question **10**

Correct

Mark 1.00 out of 1.00

Translate the Point A(1,2,3). Given tx=2, ty=2, tz=2. The new Point A' is.................

- a. None of the above
- b. A'(2,4,6)
- c. A'(3,4,5)   ✔

Your answer is correct.

The correct answer is:
A'(3,4,5)

Question **11**

Correct

Mark 1.00 out of 1.00

The intersection of three primary RGB color produces......

○ a. Black color

○ b. Blue color

◉ c. White color ✔

○ d. Magenta color

Your answer is correct.

The correct answer is:
White color

Question **12**

Correct

Mark 1.00 out of 1.00

The surfaces that is blocked or hidden from view in a 3D scene are known as......

○ a. Lost surface

○ b. Quad tree

◉ c. Hidden surface ✔

○ d. Frame buffer

Your answer is correct.

The correct answer is: Hidden surface

Question **13**

Correct

Mark 1.00 out of 1.00

Abbreviation of AVI is ....

- ⊙ a. Audio Video Interleaved (AVI) File ✔
- ⊙ b. None of these
- ⊙ c. Audio Interleaved File
- ⊙ d. Audio File

Your answer is correct.

The correct answer is:
Audio Video Interleaved (AVI) File

Question **14**

Correct

Mark 1.00 out of 1.00

Class R TIFF format is for ....

- ⊙ a. Gray scale images
- ⊙ b. Palette color image
- ⊙ c. Binary images
- ⊙ d. RGB full color image ✔

Your answer is correct.

The correct answer is:
RGB full color image

Question **15**

Correct

Mark 1.00 out of 1.00

Standard employed for the description and search of multimedia content is..................

○ a. MPEG-MAR

◉ b. MPEG 7   ✔

○ c. MPEG 1

○ d. MPEG-DASH

Your answer is correct.

The correct answer is:
MPEG 7

Question **16**

Correct

Mark 1.00 out of 1.00

Light sources that create highlights or bright spots is termed as.........

◉ a. Specular Reflection   ✔

○ b. Diffuse Reflection

○ c. Ambient light

Your answer is correct.

The correct answer is:
Specular Reflection

Question **17**

Correct

Mark 1.00 out of 1.00

Which of the following is a MIDI channel message?

○ a. Both of these ✔

○ b. None of these

○ c. Mode Message

○ d. Voice Message

Your answer is correct.

The correct answer is:
Both of these

Question **18**

Correct

Mark 1.00 out of 1.00

Class B for binary image is for................

○ a. RGB full color image

○ b. Palette color image

○ c. Binary images only ✔

○ d. Gray scale image and Binary Image

Your answer is correct.

The correct answer is:
Binary images only

Question **19**

Correct

Mark 1.00 out of 1.00

Multimedia elements includes:

- a. Facimile
- b. All of these ✔
- c. Photographic Image
- d. Document Image

Your answer is correct.

The correct answer is:
All of these

Question **20**

Correct

Mark 1.00 out of 1.00

Dithering refers to techniques for approximating halftones without reducing resolution.

Select one:
- True ✔
- False

The correct answer is 'True'.

Question **21**

Correct

Mark 1.00 out of 1.00

.............compares objects and parts of objects to each other within a scene definition to determine which surfaces are visible.

- a. Object-space Method ✔
- b. Image-space Methods

Your answer is correct.

The correct answer is:
Object-space Method

Question **22**

Correct

Mark 1.00 out of 1.00

MPEG 2 is a standard for digital television and DVD video.

Select one:

○ True ✔

○ False

The correct answer is 'True'.

Question **23**

Correct

Mark 1.00 out of 1.00

Expansion of BSP tree is......

○ a. Binary split partitioning tree

○ b. Back space partitioning tree

○ c. Binary space partitioning tree ✔

Your answer is correct.

The correct answer is:
Binary space partitioning tree

Question **24**

Correct

Mark 1.00 out of 1.00

------ provides a method for simulating studio lighting effects by controlling light intensity in different directions.

○ a. Warn Model ✔

○ b. Specular Model

○ c. Phong Model

Your answer is correct.

The correct answer is:
Warn Model

Question **25**

Correct

Mark 1.00 out of 1.00

Z - buffer method is also called as........

○ a. Depth buffer method ✔

○ b. Scan line method

○ c. Accumulation buffer method

Your answer is correct.

The correct answer is:
Depth buffer method

Question **26**

Correct

Mark 1.00 out of 1.00

Which method contains linked-list of surfaces.

○ a. A- Buffer method ✔

○ b. Z- Buffer Method

Your answer is correct.

The correct answer is:
A- Buffer method

Question **27**

Correct

Mark 1.00 out of 1.00

Standards that provide solutions for streaming multimedia data over HTTP is ....

○ a. None of these

◉ b. MPEG-DASH ✔

○ c. MPEG 1

○ d. MPEG 7

Your answer is correct.

The correct answer is:
MPEG-DASH

Question **28**

Correct

Mark 1.00 out of 1.00

Expansion of TIFF is...............

◉ a. Tagged Image file Format ✔

○ b. Text Image file Format

○ c. Tiny Image file Format

Your answer is correct.

The correct answer is:
Tagged Image file Format

Question **29**

Correct

Mark 1.00 out of 1.00

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

ate redundancies in the pattern of data.

Select one:

◉ True ✔

○ False

Sathyabama Learning Management System ~Developed by Cognibot

📖📚 **e-Resources**

The correct answer is 'True'.

INFO

Facebook

Question 30	Twitter
Correct	Instagram
Mark 1.00 out of 1.00	YouTube

------------messages are common to the complete system.

GET SOCIAL

- ○ a. System Exclusive Message
- ○ b. System Real Time Message
- ◉ c. Common Message   ✔

Your answer is correct.

The correct answer is:
Common Message

◄ ASSIGNMENT - III

Jump to...

RETEST ►