

Code No: 20697E

Sub. Code: SECA5D

B.C.A. (CBCS) DEGREE EXAMINATION, APRIL 2021

FIFTH SEMESTER

COMPUTER APPLICATION

MAJOR ELECTIVE-MULTIMEDIA

(For those who joined in July 2017 onwards)

Time : Three hours

Maximum: 75 marks

Part - A (10 X 1 = 10 marks)

Answer all questions, choose the correct answer

1. A multimedia file
 - a) is same as any other regular file
 - b) must be accessed at specific rate
 - c) stored on remote server
 - d) cannot to be delivered to its client
2. Text graphics and sound of multiple form is called
 - a) Animation
 - b) Flash
 - c) Photoshop
 - d) Multimedia
3. An _____ is a design tool that shows the overall flow of a multimedia presentation.
 - a) Link
 - b) Graphical map
 - c) Gantt chart
 - d) Storyboard
4. _____ is a process of making a static image look like it is moving.
 - a) Graphics
 - b) Audio
 - c) Video
 - d) Animation
5. _____ is used to compress images.
 - a) MPEG
 - b) JPEG
 - c) either a or b
 - d) both a and b
6. In a real-time video conference, data from the server is _____ to the client sites.
 - a) unicast
 - b) multicast
 - c) broadcast
 - d) divcast
7. The delay that occurs during the playback of a stream is called _____ | Multimedia Mcqs
 - a) stream delay
 - b) playback delay
 - c) jitter
 - d) event delay
8. What does AIFF stand for?
 - a) Audio Interchange File Format
 - b) Audio Interchange File Folder
 - c) ASCII Interchange File Format
 - d) Audio Internet File Format
9. Which one of the following audio formats was developed by Microsoft?
 - a) AIFF
 - b) MIDI
 - c) RealAudio
 - d) WAV
10. In which type of streaming multimedia file is delivered to the client, but not shared?
 - a) real-time streaming
 - b) progressive download
 - c) compression
 - d) Encryption

Part – B (5 X 5=25 marks)
Answer ALL questions, choosing either (a) or (b)

11. a) Mention the major uses of Multimedia.
(or)
b) Write down the stages of multimedia production.
12. a) Write down the steps to Planning for the Production of a Multimedia Application.
(or)
b) Analyze the structure of Multimedia Application.
13. a) Discuss about Multimedia Graphics.
(or)
b) Give an overview about image in multimedia.
14. a) Explain about Shooting and Editing Video.
(or)
b) Briefly explain about Graphics.
15. a) Discuss about selection of authoring program.
(or)
a) Write down the function of authoring software.

Part – C (5 X 8=40 marks)
Answer ALL questions, choosing either (a) or (b)

16. a) Give the applications of Multimedia.
(or)
b) Discuss about the common components of multimedia.
17. a) Give an overview about creating multimedia building blocks.
(or)
b) Explain about the Stages of a Multimedia Project.
18. a) Briefly explain about using Text in Multimedia.
(or)
b) Illustrate about animation techniques.
19. a) How Video Works and is Displayed?
(or)
b) Write down the steps to adding Sound in Multimedia Project.
20. a) Analyze the multimedia authoring software.
(or)
b) Discuss about Macromedia Director.

***** ALL THE BEST *****