

B.Sc(Programme) THIRD SEM EXAMINATIONS, 2021

Subject: Computer Science.

Course ID: 31510

Course Title: Multimedia and Application

Full Marks: 25

Time: 1 hr 15 min

The figures in the margin indicate full marks

UNIT I

1. Answer *any five* of the following questions:

5×1=5

- a) What is MMS?
- b) What is Bitmap?
- c) What is animation?
- d) What is interactive multimedia?
- e) Write full form of PNG and GIF.
- f) Mention the major use of multimedia.
- g) Mention four image formats in multimedia.
- h) Differentiate between bitmap and vector image.

UNIT II

2. Answer *any two* of the following questions:

(2×5=10)

- a) Differentiate between MIDI vs. Digital audio.
- b) Write a short note on Morphing.
- c) Differentiate between digital and analog video.
- d) Describe about multimedia and hypermedia.

UNIT III

3. Answer *any one* of the following questions:

(1×10=10)

- a) Describe 2D and 3D animation techniques briefly.
- b) Describe about Vector and Bitmap graphics.

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