Total No. of Printed Pages—3

2 SEM TDC GECA (CBCS) GE 2

2022

(June/July)

COMPUTER APPLICATION

(Generic Elective)

Paper: GE-2

(Multimedia and Applications)

Full Marks: 53
Pass Marks: 21

Time: 3 hours

The figures in the margin indicate full marks for the questions

- **1.** Answer the following questions: $1 \times 7 = 7$
 - (a) Define multimedia.
 - (b) Write the full form of TIFF.
 - (c) Write one application of multimedia.
 - (d) What is font in multimedia?

- (e) What is virtual reality?
- (f) What is color palette?
- (g) Name any two audio file formats.
- 2. Answer any five from the following questions:

2×5=10

- (a) Write any two advantages of digital audio files.
- (b) Differentiate between analog and digital video.
- (c) Explain briefly about WWW.
- (d) What is Web browser? Give one example.
- (e) Name any two characteristics of multimedia.
- (f) What is morphing?
- 3. Answer any six from the following questions:

6×6=36

- (a) Explain briefly about different components of multimedia.
- (b) Differentiate between hypertext and hypermedia.

- (c) What is MIDI? Explain how MIDI works.
- (d) Explain briefly about different hardware components used in multimedia.
- (e) Explain different stages of a multimedia project.
- (f) Explain briefly about two softwares used in multimedia.
- (g) Explain briefly about any three video file formats.
- (h) Explain briefly about the classification of multimedia authoring tools.

1.1: