

**Roll No.**

**Total No. of Pages : 02**

**Total No. of Questions : 09**

**B.Voc. (Web Technologies and Multimedia) (Sem.-5)**

## MULTIMEDIA

**Subject Code : BVWM-501-19**

**M.Code : 90847**

**Date of Examination : 17-11-2023**

**Time : 3 Hrs.**

**Max. Marks : 60**

**INSTRUCTIONS TO CANDIDATES :**

1. **SECTION-A** is **COMPULSORY** consisting of **TEN** questions carrying **TWO** marks each.
2. **SECTION-B** contains **FIVE** questions carrying **FIVE** marks each and students have to attempt any **FOUR** questions.
3. **SECTION-C** contains **THREE** questions carrying **TEN** marks each and students have to attempt any **TWO** questions.

## SECTION-A

**1. Write briefly :**

- a. What do you understand by Multimedia?
- b. Define MIDI.
- c. What is the difference between plain text and formatted text?
- d. Give two examples of image capturing methods.
- e. What is difference between Digital and Analog video?
- f. What is file format?
- g. Define Animation.
- h. List five tools used for creating animation.
- i. Name various types of images.
- j. List various elements of multimedia.

## **SECTION-B**

2. Write a note on sound and its effects in Multimedia.
3. Define Image. Write down the differences between a raster image and a vector image.
4. Write and explain the steps used to digitize the analog Video.
5. Explain the concepts of animation. How can we perform animation by computer?
6. Write a note on features of Multimedia Authoring tools.

## **SECTION-C**

7. Write a detailed note on RGB and CYMK color models.
8. Define Compression. Explain in detail its various types.
9. **Write notes on the following :**
  - a. 3D sounds
  - b. TIF file format.

**NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.**