Roll No. ☐☐☐☐☐☐☐☐☐☐☐☐☐ Total No. of Pages : 02

Total No. of Questions : 09

B.Voc. (Software Development) (Sem.–2)
MULTIMEDIA TOOLS & APPLICATIONS
Subject Code : 5.GV.08
M.Code : 77040
Date of Examination : 10-01-2023

Time : 3 Hrs.   Max. Marks : 30

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

SECTION-A

1. **Write briefly :**

   a) Need of multimedia tools

   b) Features of formatted text

   c) Attributes of sound

   d) Usage of Audacity

   e) Examples of image file format

   f) Significance of Photoshop

   g) Advantages of compression techniques

   h) Role of Adobe premiere

   i) Characteristics of GIF animator

   j) Limitations of Authoring tools for multimedia.

2.   Discuss the process of creating simple multimedia application with powerpoint.

3.   How does the sound channels effect the quality and storage?

4.   Differentiate between raster and vector graphics.

5.   List the scenarios where different video file formats (AVI, MJPG and MPEG) are used.

6.   Differentiate between 2D and 3D animations.

SECTION-C

7.   How different effects are applied on an image using CorelDraw?

8.   Discuss the various video standards: NTSC, Pal and HDTV.

9.   Explain the various application areas where animations aroused extensively.

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.