8. (a) Differentiate between Web Page Makers and Site builders. Also give an example of both.   (5)

    (b) Differentiate between Typeface and a Font. Write at least three examples of both.   (5)

22/5/17 (Evening)
(Monday)

[This question paper contains 4 printed pages.]

Your Roll No...............

Sr. No. of Question Paper : 3006   **GC-4**

Unique Paper Code   : 62344414

Name of the Paper   : Multimedia Applications

Name of the Course   : **B.A. (Prog.) Discipline Course**

Semester   : IV

Duration : 3 Hours   Maximum Marks : 75

Instructions for Candidates

1. Write your Roll No. on the top immediately on receipt of this question paper.

2. The paper has **two** sections. **All** questions in **'Section A'** are compulsory.

3. Attempt any **five** questions from **'Section B'**. Parts of a question must be answered together.

SECTION A

1. (i) What is Multimedia ?   (2)

    (ii) Write the difference between Serif and Sans Serif. Give examples also.   (4)

(iii) What do you understand by the Tweening and Kinematics techniques of animation.   (4)

(iv) What is Vector Drawing ? Give two examples where we use Vector Drawing.   (5)

(v) What is the use of color palettes in Multimedia ?

(vi) Write any two uses of Intelligent Multimedia System.   (2)

(vii) Explain any two Sound-editing operations in Multimedia.   (5)

SECTION B

2. (a) Discuss the differences among Interactive Multimedia, Hypertext, Hypermedia.   (6)

   (b) Briefly discuss the origin of Cel Animation and the concepts that go into creating these animations.   (4)

3. (a) Explain Types of Authoring Tools.   (6)

   (b) Write the precautions to be taken while Shooting and editing a video for a multimedia project.   (4)

4. (a) What is Analog Video. Describe the three channels of Color information in analog video.   (6)

   (b) What are Image-Editing Tools ? Give any 2 features of Image-Editing Tools.   (4)

5. (a) Differentiate between MIDI and Computer Animation. Also explain which audio file format are best used in multimedia project ?   (6)

   (b) Explain HDTV.   (4)

6. (a) Describe the stages of a Multimedia project.   (6)

   (b) Write the application of Multimedia in Schools and Public places.   (4)

7. Write short on (Any 5) of the following :   (10)

   (i) Dithering Process

   (ii) Anti aliasing

   (iii) Morphing

   (iv) Role of Multimedia in Virtual Reality

   (v) 3-D Drawing and Rendering

   (vi) Codec