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Paper Code : GE2B-05 The Language of Graphic design: Basics and Beyond

UPID : 214005

Time Allotted : 3 Hours

Full Marks :70

The Figures in the margin indicate full marks.

Candidate are required to give their answers in their own words as far as practicable

Group-A (Very Short Answer Type Question)

1. Answer *any ten* of the following :

[1 x 10 = 10]

- (I) What are Baseline and Leading?
- (II) What is Raster Method?
- (III) What are the different steps involved in Digital Image processing systems?
- (IV) What is E-mail stands for?
- (V) Which instructs the computer hardware, what to do and how to do it?
- (VI) What is the extension of Notepad?
- (VII) What is the URL of a website?
- (VIII) What is Free Text?
- (IX) Which format was approved as an international standard for digital video in the year 1993?
- (X) _____ is the principle objective of Sharpening, to highlight transitions.
- (XI) _____ refers to any type of application or presentation that involves more than one type of media, such as text, graphics, video, animation, and sound.
- (XII) What is Typeface?

Group-B (Short Answer Type Question)

Answer *any three* of the following :

[5 x 3 = 15]

2. Write short notes on Resolution, Pixel depth & Pixel aspect ratio. [5]
3. What is Internet and its different features? [5]
4. Write short note on Tweening, Warping. [5]
5. What are the Text Formats in multimedia? [5]
6. Explain Managing files and folders in Windows. [5]

Group-C (Long Answer Type Question)

Answer *any three* of the following :

[15 x 3 = 45]

7. (a) Explain Working with image editing software like Adobe Photoshop. [8]
(b) Explain Reduction & Enlargement of Images. [7]
8. (a) How Website works? [5]
(b) What is Domain and Hosting? [5]
(c) Write a note on WWW and Search Engine. [5]
9. (a) Explain Two Dimensional Animation [8]
(b) Explain concept of 3D animation and software like Macromedia Flash. [7]
10. (a) What are the Functions and use of Windows OS. [7]
(b) Describe Windows OS & Its different features. [8]
11. (a) What are the Special Effects available for Text? [5]
(b) Explain Text File Formats. [5]
(c) What is Hypertext? [5]

*** END OF PAPER ***