



BRAINWARE UNIVERSITY

Course –BAMW

Desktop Designing & Illustration (BMWC201)

(Semester – 2)

Time allotted: 3 Hours

Full Marks: 70

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group –A

(Multiple Choice Type Questions)

10 x 1 = 10

1. *Choose the correct alternative from the following*
 - (i) Raster Graphics are composed of
 - a. Pixels
 - b. Paths
 - c. Palette
 - d. None of these
 - (ii) Process Color is mainly
 - a. CMYK
 - b. RGB
 - c. LAB
 - d. GRAY SCALE
 - (iii) What is the file format of an Illustrator?
 - a. .ai
 - b. .al
 - c. .as
 - d. .av
 - (iv) Which of the following is done through DTP?
 - a. Block designing
 - b. Pamphlet Designing
 - c. Advertising Designing
 - d. All of these
 - (v) In which of these types of printing are used in the metal belt?
 - a. Laser printing
 - b. Offset printing
 - c. Screen printing
 - d. None of these
 - (vi) Which type of graphic size increases, there is no defect in quality?
 - a. Print graphic
 - b. Vector graphic
 - c. Raster graphic
 - d. None of these

- (vii) What type of tool in Photoshop Elements allows you to move a portion of the image?
 - a. Move Tool
 - b. Marquee Tool
 - c. Magic Lasso Tool
 - d. Shape Tool
- (viii) What type of tool is used to correct slight imperfections such as spots, scratches or blemishes on an image?
 - a. Clone Stamping Tool
 - b. Magic Eraser Tool
 - c. Spot Healing Tool
 - d. Magic Wand Tool
- (ix) Which of the following are the primary Colors?
 - a. Yellow, Green, Blue
 - b. Red, Magenta, Blue
 - c. Red, green, White
 - d. Red, Green, Blue
- (x) Resolution according to computer is?
 - a. Number of pixels displayed on a display monitor
 - b. Number of images displayed on a display monitor
 - c. Number of dots displayed on a display monitor
 - d. None of these

Group – B

(Short Answer Type Questions)

3 x 5 = 15

Answer any *three* from the following

- 2. Write the full form: a) JPEG, b) PNG, c) PDF, d) GIF, e)TIF. [5]
- 3. Discuss the concept of Text Wrapping. [5]
- 4. Discuss the concept of ‘Four Color Printing Process’. [5]
- 5. Write the use of: a) Flexography, b) Relief Print, c) Inkjet, d) Daisy Wheel, e) Intaglio. [5]
- 6. What is the Difference between Image resolution and Screen resolution? [5]

Group – C

(Long Answer Type Questions)

3 x 15 = 45

Answer any *three* from the following

- 7. (a) What do you mean by “Print Media”? [5]
- (b) Write the Old & Conventional techniques of printing. [10]
- 8. Explain Color Modes. [15]
- 9. (a) Discuss the concept of 2D & 3D of graphics. [5]
- (b) What are the differences between 2D & 3D of graphics? [10]
- 10. Write short notes on Pixel, Resolution & Aspect Ratio with suitable example. [5+5+5]
- 11. Explain the concept of Spot Color and Process Color. [15]