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BRAINWARE UNIVERSITY

Library
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Term End Examination 2024-2025
Programme – B.Sc.(AM)-Hons-2024
Course Name – Digital Image Making
Course Code - BAM20103
(Semester II)

Full Marks : 60

Time : 2:30 Hours

[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 Question)

1 x 15=15

1. Choose the correct alternative from the following :

(i) Identify the panel that allows you to manage and organize layers in Adobe Photoshop.

a) Layers Panel

b) History Panel

c) Tools Panel

d) Options Bar

(ii) Select the correct option to create a new document in Adobe Photoshop.

a) File - Open

b) File - New

c) Edit - New

d) Image - New

(iii) Name the default file format for saving a Photoshop project with layers.

a) PNG

b) JPEG

c) PSD

d) BMP

(iv) Identify the shortcut key to save a Photoshop document.

a) Ctrl + N

b) Ctrl + O

c) Ctrl + S

d) Ctrl + P

(v) Select the tool used to move objects within Adobe Photoshop.

a) Lasso Tool

b) Move Tool

c) Brush Tool

d) Crop Tool

(vi) Name the bar where you can change settings for the active tool.

a) Status Bar

b) Options Bar

c) Menu Bar

d) Layers Panel

(vii) Select the tool for free flow selection on an object in Adobe Photoshop.

a) Lasso Tool

b) Crop Tool

c) Marquee Tool

d) Slice Tool

- (viii) Name the selection tool that selects pixels based on color similarity.
- a) Lasso Tool
c) Crop Tool
- b) Magic Wand Tool
d) Slice Tool
- (ix) Select the tool that allows you to create freehand selections.
- a) Lasso Tool
c) Magic Wand Tool
- b) Marquee Tool
d) Pen Tool
- (x) Identify the tool used for cropping images in a perspective view.
- a) Crop Tool
c) Slice Tool
- b) Perspective Crop Tool
d) Move Tool
- (xi) Name the tool that enables you to paint with sampled pixels.
- a) Clone Stamp Tool
c) Paintbrush Tool
- b) Pattern Stamp Tool
d) Healing Brush Tool
- (xii) Identify the default background layer in a new Photoshop document called.
- a) Background
c) Base Layer
- b) Layer 1
d) Primary Layer
- (xiii) Identify keyboard shortcut creates a new layer.
- a) Ctrl + L
c) Ctrl + Alt + L
- b) Ctrl + Shift + N
d) Ctrl + N
- (xiv) Identify the function of the Opacity setting in the Layers Panel.
- a) Changes the layer's visibility
c) Changes the layer's blending mode
- b) Changes the layer's color
d) Changes the image resolution
- (xv) Select the correct format that supports transparency when saving.
- a) JPEG
c) TIFF
- b) PNG
d) GIF

Group-B

(Short Answer Type Questions)

$$3 \times 5 = 15$$

2. Define the purpose of the Photoshop Toolbox. (3)
3. Explain the importance of using Photoshop Palettes. (3)
4. Write the steps to enable rulers in Photoshop. (3)
5. Write the difference between JPEG and PNG file formats in Photoshop. (3)
6. Categorize the different types of selection tools in Photoshop. (3)

OR

Categorize the different ways to save a file in Photoshop. (3)

Group-C

(Long Answer Type Questions)

 $5 \times 6 = 30$

7. Write about white balance, and how it affects color accuracy. (5)
8. Describe how to use the Pen Tool for creating vector paths in Photoshop. (5)
9. Write the process of changing a grayscale image to a colored image in Photoshop. (5)
10. Define typography in Photoshop and its importance. (5)
11. Describe the use of action button in adobe photoshop. (5)
12. Write about photo enhancement, and how does it improve image quality. (5)

OR

Explain the importance of color correction in digital images. (5)