# Dr. Babasaheb Ambedkar Open University
## Term End Examination July – 2018

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| **Course** | : | **BCAMUL** | **Date** | : | **24/7/2018** |
| **Subject Code** | : | **BCAMUL-207(Graphics)** | **Time** | : | **11:00am to 02:00pm** |
| **Subject Name** | : | **Adv. Photoshop** | **Duration** | : | **03 Hours** |
| | | | **Max. Marks** | : | **70** |

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### Section A

**Answer the following (Attempt any three)** **(30)**

1. Define and explain new file properties.
2. Explain various types of brushes and their uses.
3. Explain different transform commands
4. Explain the advantages of Adjustment Layers in Photoshop.
5. Explain in details about Image Resolution, Dimensions and Colour Depth

### Section B

**Answer the following (Attempt any four)** **(20)**

1. Differentiate vector and raster graphics
2. What is a difference between magnetic and polygonal lasso tool.
3. What is mask? Explain layer mask
4. Explain the use of curve in image
5. Discuss about various useful resolutions for scanning image for Web site.
6. Explain the various applications of render.

### Section C

**Part – A (Multiple Choice Questions)** **(10)**

1 Graphics are based on mathematical equations, to represent images in computer graphics

A Raster B Vector
C Bitmap D All of these

2 RGB is _____ model

A Additive B Subtractive
C Multiplicative D Divide

3 You can restore all or part of an image to its last saved version by using the _____ command in the file menu.

A Undo B Repeat
C Revert D Reverse

4 Layers are _____sheets

A Opaque B Semi Transparent
C Smoky D Transparent

5 Every file of Photoshop can have _____background

A One B Two
C Three D As many as you want

6 You can remove the unwanted area of your image using the _____ tool.

A Trim B Cut

C Crop D Remove

7 _____ option allows you to set the transparency of the cropped area.

A Perspective B Opacity

C Transparency D Visibility

8 _____ tool is used to lighten areas of the image

A Sharpen B Burn

C Sponge D Dodge

9 _____ is used to hide and reveal certain part of images that are on layer

A Masking B Covering

C Veiling D Hiding

10 _____command is used for merging all the layers existing in the file whether they are visible of hidden

A Merge down B Merge visible

C Flatten Image D All of these

**Part – B (Do as Directed) (10)**

1 UCA adds cyan, magenta, and yellow where black is present in a photograph or neutral colours in an image.

2 Tracing keeps equal amounts of space across an entire range of letters, such as in a paragraph

3 Zoom tool allows you to enlarge or reduce an image's size horizontally, vertically, or both.

4 Revert command is available in file menu

5 Opaquing is the process of removing pinholes in an image, often performed by screen printers on screens produced by films.

6 Unwanted distortions in an image is called clatter

7 Navigate means to browse to a file on the computer's hard drive or a network drive, and sometimes a CD or DVD drive.

8 Adjustment layer is used to obscure entire layers and layer sets

9 JPEG Stands for Joint Photographic Experts Group and is sometimes also written JPG

10 Import option is available in edit menu.

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