

Model Questions

DTP

Note:

- These questions are given only to indicate the nature of questions for the Final Examination.
- The Final examination questions will not be confined to the ones in this question bank.
- The ATCs may prepare the Question Paper for the Model examination and conduct the Model examination during 27/01/2009 to 31/01/09

Fill in the blanks

1 mark each

- ❖ 18 points =inch.
- ❖ Short cut key for Save As is
- ❖ The size of A3 sheet isx.....mm.
- ❖ (FFFF00) represent.....color
- ❖ (CCCCCC) represent.....color
- ❖ (FF00FF) represent.....color
- ❖ Short cut key of free transform in Photoshop is
- ❖ Short cut key of Fill and Stroke in Photoshop is
- ❖ Short cut key of Actual size in PageMaker
- ❖ Short cut key for paste is
- ❖ For cropping an imagetool is used.
- ❖ In Photoshop, Lasso tool is used for
- ❖ Short key to center align the text in PageMaker is
- ❖ Shortcut keys to evoke color palette in CorelDraw is
- ❖ Mask option is under.....menu in Photoshop.
- ❖ To select the entire documentkey is used.
- ❖ Shortcut used to align the matter to the center in the PageMaker is
- ❖ TRIM and CROP comes undermenu in Photoshop.
- ❖ For right quality printing in magazinesdpi or more is used.
- ❖ Resolution is usually measured in
- ❖ In Photoshop, Type is considered as
- ❖ refers to the spacing between pairs of lines in PageMaker.
- ❖ Images are mostly scanned or captured in mode.
- ❖ PageMaker offers a separate work place called theto edit text
- ❖ Spell checking option in PageMaker is comes under the menu
- ❖ Vector graphics are also calledgraphics.
- ❖ Dimension of an A4 size paper is
- ❖ Photoshop provides.....different type of screen mode.
- ❖ Key combination of spellchecker in CorelDraw is
- ❖ In PageMaker, sort command is inmenu.
- ❖ The short cut key SHIFT+N is used for.....in Photoshop.
- ❖ The number of pixels displayed per unit of printed length in an image is called
- ❖key is used for adding selections.
- ❖Tool helps select consistently colored area?
- ❖ In Photoshop, the outline of a shape is called
- ❖is used for positioning and alignment of an image.
- ❖Path tool lets you draw a freeform path.

- ❖ Photoshop supportsbits channel.
- ❖,Tools have tolerance option.
- ❖ Deselect comes undermenu.
- ❖menu gives the Stroke option.
- ❖key is used to link two different layers.
- ❖ Image size comes undermenu.
- ❖ To commit the transform and crop the operation, press
- ❖ Bitmap images--technically calledimages .
- ❖ Thetools create a gradual blend between multiple colors.
- ❖ Photoshop hastypes of gradient
- ❖ Thedialog box allows you to set blending options and apply layer effects.
- ❖ Ais a complete set of characters--letters, numbers, and symbols--that share a common weight, width, and style.
- ❖ Image size comes undermenu
- ❖ The standard pixel-per-inch resolution of normal computer screen isPPI.
- ❖palette is used for aligning text.
- ❖ Ctrl + A shortcut key willthe objects.
- ❖ Layer comes undermenu.
- ❖layers are locked by default in Photoshop.
- ❖ The Clone stamp tool is also called thetool.
- ❖ PageMaker can remember the lastactions.
- ❖is the short cut key of Fit in window in PageMaker.
- ❖ tool used for drawing straight lines and curved lines in Photoshop.
- ❖ is the shortcut of document setup PageMaker.
- ❖is the short cut key to print in Photoshop.
- ❖will selects the entire publication.
- ❖ The space between two columns is called.....space.
- ❖tool is be used to spray paint on a canvas.

Give Expansion of the following

1 mark each

- ❖ GUI
- ❖ DTP
- ❖ VGA
- ❖ DPI
- ❖ JPEG
- ❖ JPEG
- ❖ DTP
- ❖ AGP
- ❖ BMP
- ❖ DPI
- ❖ GIF
- ❖ PDF
- ❖ MPEG
- ❖ TIFF
- ❖ PSD
- ❖ EPS
- ❖ PDF
- ❖ PNG

❖ TGA

Choose the correct answer

1 mark each

- ❖ Extract option is used for
[a] Selection [b] Transformation [c] History
- ❖Window gives the details of the image.
[a] Navigator [b] Info [c] History
- ❖Option is best for making caricatures?
[a] Blur [b] Sharpen [c] Liquify
- ❖ The tool used to lighten the image is
[a] Burn [b] Smudge [c] Dodge
- ❖ What is the standard pixel-per-inch resolution of a computer?
 - a. 50 ppi
 - b. 72 ppi
 - c. 150 ppi
 - d. 200 ppi
 - e. 144 ppi
- ❖ From which menu can modify the color levels in Photoshop.
 - a. The calculations menu
 - b. The Apply Image menu
 - c. The Adjust menu.
 - d. The Histogram menu
- ❖ The bounding box of a selected object comes under which tool?
 - a. Move tool.
 - b. Pen tool.
 - c. Clone Stamp tool.
 - d. Eraser tool.
- ❖ Which one of the following is the function of the rubber stamp tool?
 - a. It selects whatever you click.
 - b. It clones from another image or somewhere else within the image.
 - c. It deselects the layer
 - d. It makes whatever you click transparent.
 - e. None of the above
- ❖ Free transformation tool is used for
 - a. Uniform and Non uniform scaling
 - b. Rotation
 - c. Distortion
 - d. Perspective and Skewing
 - e. All the above
- ❖ Full screen mode is toggled using
 - a. S – key
 - b. W – key
 - c. F – key
 - d. A – key
- ❖ The paint bucket tool is used to fill
 - a. Fill color to selected shapes.
 - b. Stroke color to selected shapes.
 - c. Fill color to unselected shapes.
 - d. Stroke color to unselected shapes.

- e. Both fill and stroke to unselected shapes.
- ❖ Ctrl + A shortcut key willthe objects.
 - a. Select all
 - b. Deselects
 - c. Show
 - d. Unlock
- ❖ Layer comes under
 - a. Image menu.
 - b. Edit menu.
 - c. Window menu.

State True or False

1 mark each

- ❖ A template is a model or pre-defined format for creating files.
- ❖ PageMaker allows more than 999 pages per single publication.
- ❖ BMP is a standard windows image format.
- ❖ Ruler's guides are non-printing lines.
- ❖ The most important part of a PageMaker window is the Page Bar
- ❖ Magic wand tool allows us to make freeform selection in Photoshop.
- ❖ Skewing means reshaping an object proportionately.
- ❖ Drawing Page is the printable portion of a CorelDraw Drawing Window.
- ❖ Text wrap is used to prevent graphics and text from overlapping each other
- ❖ Actual size and Fit in window comes under Windows menu in PageMaker.
- ❖ Polygon setting comes under Layout Window in PageMaker.
- ❖ Lock guides is available only when the guides are turned on.
- ❖ Page setup dialog box we can see orientation, page size and horizontal and vertical measurement.
- ❖ To convert measurement from millimeter to inches we use utilities menu
- ❖ We can make shadow effect on Corel draw
- ❖ Auto flow appears in the layout menu in Corel draw
- ❖ The default of the PageMaker Page orientation is wide.
- ❖ The size of the A4 paper is 210 x 297
- ❖ Insert object is under Insert menu in Photoshop
- ❖ Ctrl + V will cut a selected text
- ❖ Columns options come under Utilities menu in PageMaker.
- ❖ PageMaker allows the facility of direct accessing of Adobe table.
- ❖ Balancing Columns is under Type menu in PageMaker.
- ❖ Word art can be inserted in a Photoshop image.

With reference to **Photoshop** Tool Box in the Fig-A, mark the letters of the most appropriate callout in the answer sheet supplied.

1 mark each

- ❖ To navigate in an image
- ❖ To make freehand selections
- ❖ To select color from an image
- ❖ To fill gradients
- ❖ Moves selections, layers, and guides
- ❖ To crop an image
- ❖ To select similarly colored areas
- ❖ To repair pixels by blending them seamlessly
- ❖ To type text in horizontal way
- ❖ To change anchor's placement in a path
- ❖ The Smudge tool
- ❖ To draw round edged rectangle or square
- ❖ To delete anchor points from a path
- ❖ to clone and duplicate the selected area
- ❖ To paint hard-edged stroke

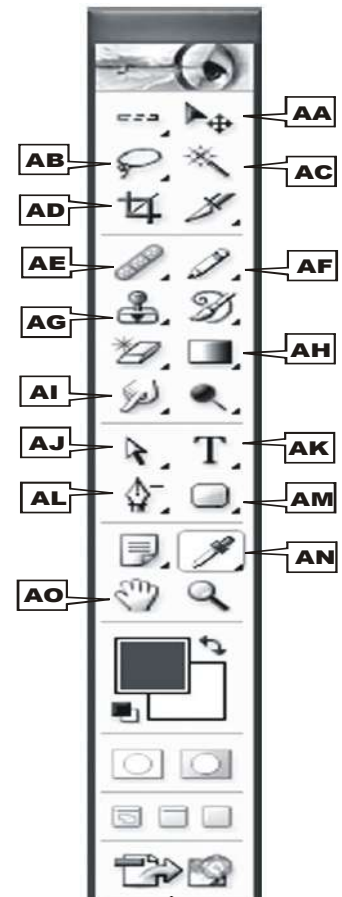


Fig. A

With reference to **CorelDraw** Tool Box in the Fig-B, mark the letters of the most appropriate callout in the answer sheet supplied. **1 mark each**

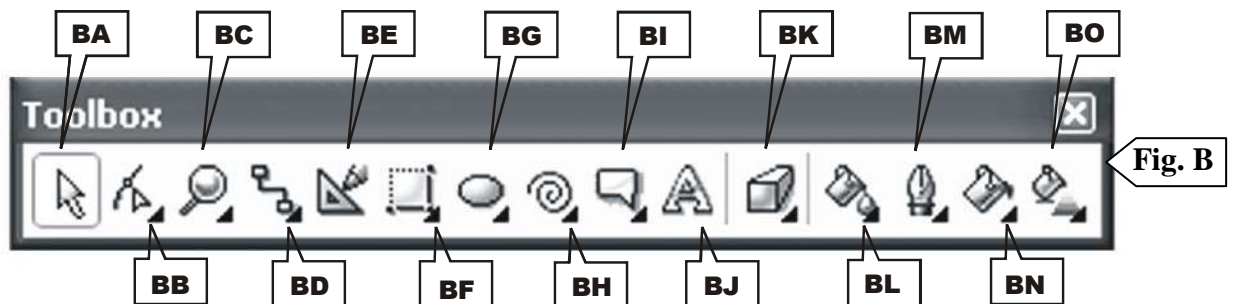


Fig. B

- ❖ To apply the illusion of depth to objects
- ❖ To set the fill properties
- ❖ The Smart drawing tool
- ❖ To draw callouts and labels
- ❖ To join two objects with a line
- ❖ To select a desired object
- ❖ To draw ellipses and circles
- ❖ The Paint bucket tool
- ❖ Change the magnification level in the drawing window
- ❖ To apply various fills
- ❖ To create artistic or paragraph text
- ❖ To edit the shape of objects

- ❖ To draw symmetrical and logarithmic spirals
- ❖ The 3 point rectangle tool
- ❖ To set the outline properties

With reference to **PageMaker** Toolbox in the Fig-C, mark the letters of the most appropriate callout in the answer sheet supplied. **1 mark each**

- ❖ Shift + Alt + F7
- ❖ Shift + F2
- ❖ Shift + Alt + F4
- ❖ Shift + F7
- ❖ Shift + Alt + F2
- ❖ F9
- ❖ Shift + Alt + F1
- ❖ Shift + F6
- ❖ Shift + Alt + F6
- ❖ Shift + F4

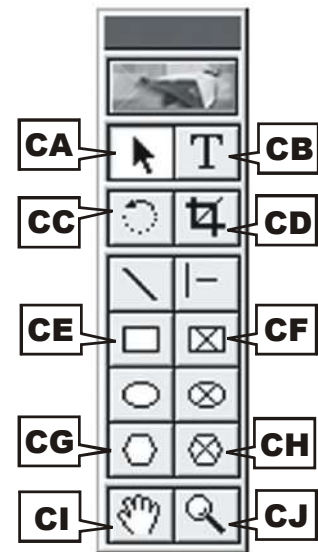
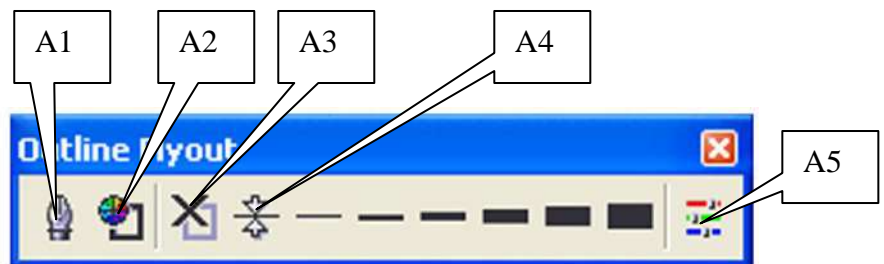


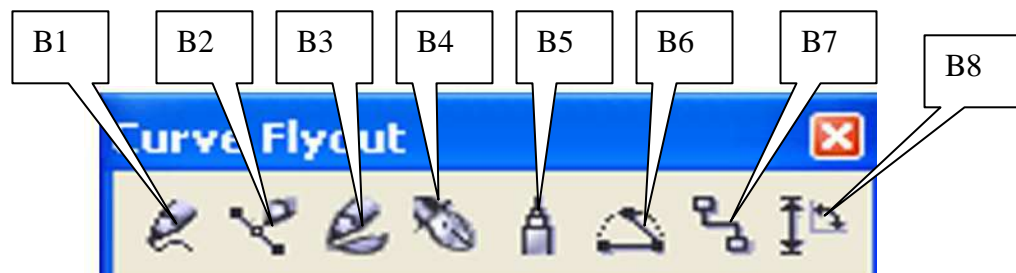
Fig. C

With reference to **CorelDraw** Toolbox in the Fig, mark the letters of the most appropriate callout in the answer sheet supplied. **1 mark each**

- ❖ Color docket window
- ❖ Hairline
- ❖ No outline
- ❖ Color dialog
- ❖ Pen dialog



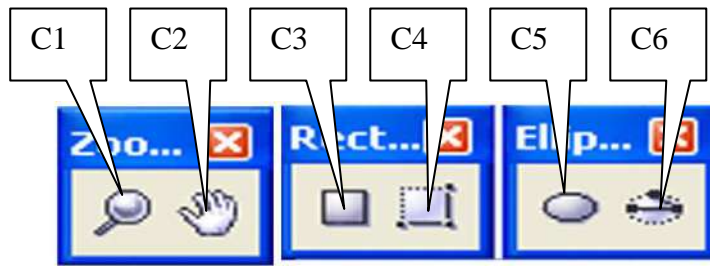
With reference to **CorelDraw** Toolbox in the Fig, mark the letters of the most appropriate callout in the answer sheet supplied. **1 mark each**



- ❖ Free hand
- ❖ Dimension
- ❖ Three point curve
- ❖ Bezier
- ❖ Pen
- ❖ Connector

- ❖ Artistic
- ❖ Poly line

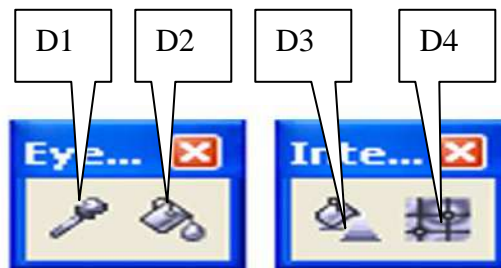
With reference to **CorelDraw** Toolbox in the Fig, mark the letters of the most appropriate callout in the answer sheet supplied. **1 mark each**



- ❖ Zoom
- ❖ Three point rectangle
- ❖ Ellipse
- ❖ Hand

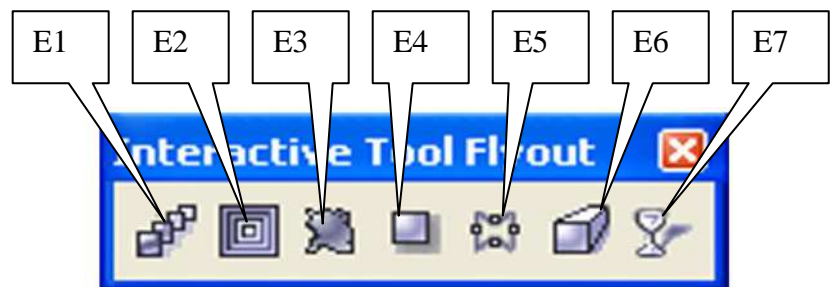
With reference to **CorelDraw** Toolbox in the Fig, mark the letters of the most appropriate callout in the answer sheet supplied. **1 mark each**

- ❖ Paint bucket
- ❖ interactive fill
- ❖ Mesh
- ❖ Eye dropper



With reference to **CorelDraw** Toolbox in the Fig, mark the letters of the most appropriate callout in the answer sheet supplied. **1 mark each**

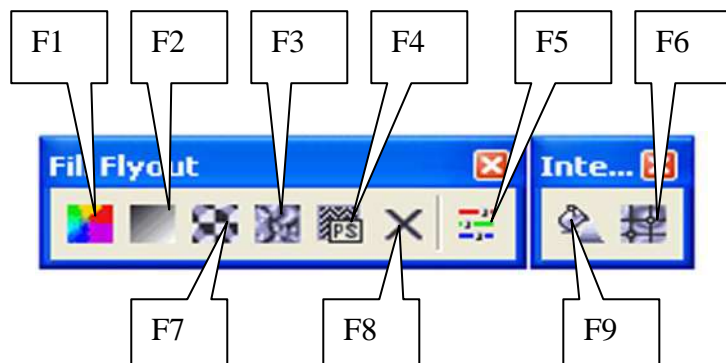
- ❖ Interactive blend
- ❖ Transparency
- ❖ Drop shadow
- ❖ Extrude
- ❖ Contour
- ❖ Envelope
- ❖ Distortion



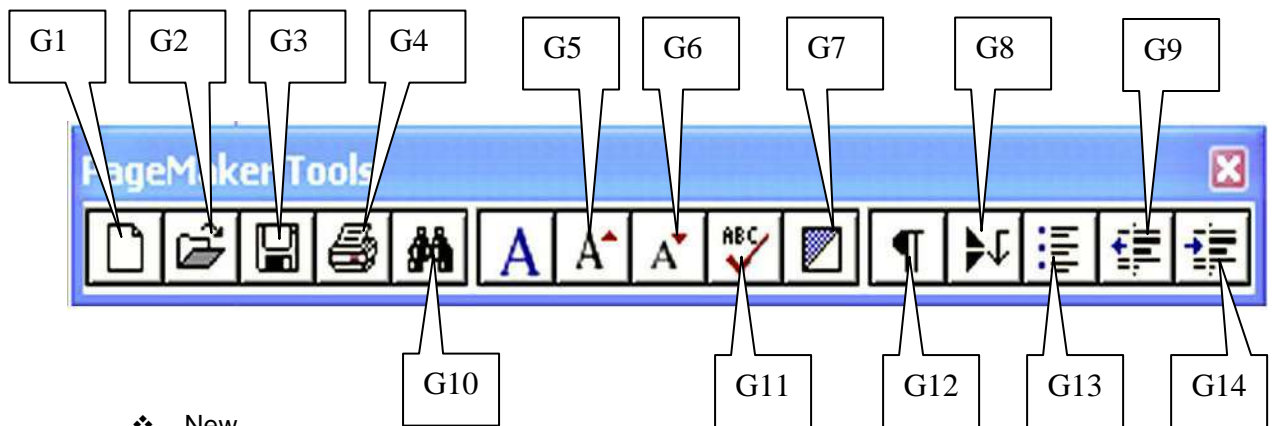
With reference to **CorelDraw** Toolbox in the Fig, mark the letters of the most appropriate callout in the answer sheet supplied. **1 mark each**

Fill color

- ❖ Postscript fill
- ❖ Pattern fill
- ❖ Color docker
- ❖ Texture fill
- ❖ No fill
- ❖ Fountain fill

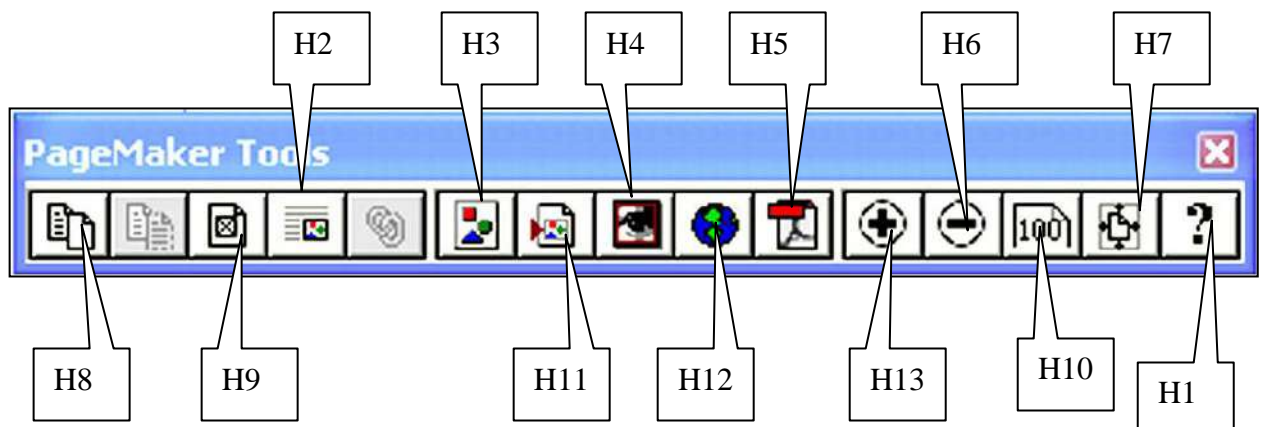


With reference to **PageMaker** Toolbox in the Fig, mark the letters of the most appropriate callout in the answer sheet supplied. **1 mark each**



- ❖ New
- ❖ Paragraph space
- ❖ Open
- ❖ Spelling and grammar
- ❖ Save Bullet and numbering
- ❖ Out dent
- ❖ Print
- ❖ Increase font size
- ❖ Fill and stroke Find
- ❖ Tab
- ❖ Decrease font size
- ❖ Indent

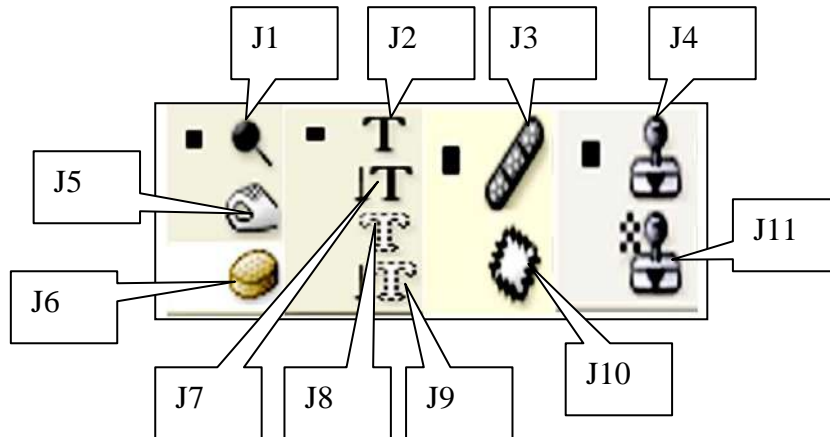
With reference to **PageMaker** Toolbox in the Fig, mark the letters of the most appropriate callout in the answer sheet supplied. **1 mark each**



- ❖ Insert page
- ❖ Place
- ❖ Frame option
- ❖ Text wrap
- ❖ Picture palate
- ❖ Help
- ❖ Zoom in
- ❖ PDF
- ❖ HTML
- ❖ Zoom out

- ❖ Actual size
- ❖ Photoshop
- ❖ Fit in window

With reference to **Photoshop** Toolbox in the Fig, mark the letters of the most appropriate callout in the answer sheet supplied **1 mark each**



- ❖ Vertical
- ❖ Dodge
- ❖ Pattern stamp
- ❖ Vertical mask
- ❖ Burn
- ❖ Sponge
- ❖ Clone stamp
- ❖ Horizontal
- ❖ Patch
- ❖ Horizontal mask
- ❖ Healing

Give Short Answers

3 marks each

- ❖ Explain the term tracking, kerning and leading.
- ❖ Desktop publishing.
- ❖ Differentiate between Vector and Bitmap images.
- ❖ Explain the term Pixels and resolution.
- ❖ What is the use of PageMaker Frame tools?
- ❖ Explain the concept of Auto flow in PageMaker.
- ❖ What do you understand about Image editing?
- ❖ Write about Photoshop layer effects.
- ❖ Explain some of the 'Image Adjustments' option in Photoshop.
- ❖ Explain the term locking and grouping.
- ❖ Master Page.
- ❖ Use of a Guideline in CorelDraw.
- ❖ Kerning, Grouping, Ungrouping & Locking in CorelDraw.
- ❖ Replace color
- ❖ Selective color
- ❖ Channel mixer
- ❖ Gradient map
- ❖ Variations
- ❖ Blur
- ❖ Noise

- ❖ Render
- ❖ Liquefy
- ❖ Pattern maker
- ❖ Level
- ❖ Auto level
- ❖ Auto contrast
- ❖ Auto color
- ❖ Curves
- ❖ Color balance

Answer the following

5 marks each

- ❖ The difference between smudge and blur.
- ❖ File formats can be used for images in web pages.
- ❖ Explain different picture format supported by Photoshop.
- ❖ Explain the editing tools in PageMaker.
- ❖ What is angular dimension?
- ❖ The advantages of magic pen over other pens in Photoshop.
- ❖ Compare the graphic effects in Photoshop and CorelDraw.
- ❖ What is meant by Filter? Explain different filter options in Photoshop.
- ❖ Explain the term pixel and resolution.
- ❖ Define filters.
- ❖ What is story editor in PageMaker?
- ❖ Explain tools in PageMaker.
- ❖ Explain any ten tools in CorelDraw.
- ❖ Briefly explain types of masking in Photoshop.
- ❖ Briefly explain all color modes supported by Photoshop.
- ❖ Define Resolution? Differentiate Print resolution and Monitor Resolution.
- ❖ Define Rasterization.
- ❖ What are Filters? Where are they used for?