

# Adobe Photoshop CS (AP)

## 1. Photoshop Image Manipulation

- Retouching and image size
- Straightening and cropping an image, tonal range
- Replacing colors in an image, Dodge tool, Sponge tool,
- Unsharp Mask filter, four-color printing
- Working with Selections
- Selection tools,
- Magic Wand tool, oval and circular selections,
- Magnetic Lasso tool, lasso tools, and erasing within a selection

## 2. Layer Basics

- Rearranging layers, Editing text
- Flattening and saving files
- Creating a layer set and adding a layer
- Using layer comps

### • Masks and Channels

- Working with masks and channels,
- Creating a quick mask,
- Saving a selection as a mask, applying an adjustment,
- Creating a gradient mask, Applying effects using a gradient mask

## 3. Image Retouching and Repairing

- Clone Stamp tool, Pattern Stamp tool, Healing Brush and Patch tools, Retouching on a separate layer
- Painting and Editing
- Custom workspace,
- Blending an image with the background, history tools,
- Brush tool, create a picture frame, Color Section

- Basic Pen Tool Techniques
- Pen tool, Drawing straight paths, • Drawing curved, Editing anchor points

#### **4. Vector Masks, Paths, and Shapes**

- About bitmap images and vector graphics

#### **5. Advanced Layer Techniques**

- Creating layer sets, adjustment layer, gradient layer, layer from another file,
- Liquifying a layer,
- Creating a border layer,
- Flattening a layered image,
- Duplicating and clipping a layer
- Creating Special Effects
- Changing the color balance
- Applying filters

#### **6. Preparing Images for Two-Color Printing**

- Printing in color, Using channels and the Channels palette, change color to grayscale,
- Creating two-color Web graphics

#### **7. Arranging Layer Objects in ImageReady**

- Duplicating and aligning layers,
- Changing multiple lines of type

#### **8. Creating Links within an Image**

- Slicing an image in Photoshop,
- Working with slices in ImageReady,
- Working with image maps (ImageReady)

#### **9. Optimizing Web Images**

- Optimizing images using Photoshop or ImageReady
- Optimizing a JPEG, GIF,

- Controlling dither and reducing colors, dithered transparency

## **10. Producing and Printing Consistent Color**

- Reproducing colors,
- Specifying color management settings,
- Proofing an image
-