

# **CNC INFOTECH**

3/322 Near Sabji Mandi, Sector 3 Malviya Nagar, Jaipur

## **Adobe Photoshop**

### 1. Introduction to Photoshop

What is Adobe Photoshop?

Photoshop interface and workspace

Opening, creating, and saving files

File formats: PSD, JPG, PNG, TIFF, etc.

#### 2. Basic Tools and Their Functions Move Tool

Marquee Tools (Rectangular, Elliptical)

Lasso Tools (Lasso, Polygonal, Magnetic)

Magic Wand & Quick Selection

**Crop Tool** 

**Eyedropper Tool** 

### 3. Working with Colors

Foreground and background colors

Color Picker & Swatches

**Gradient Tool** 

Paint Bucket Tool

Brush Tool basics

### 4. Layers and Layer Management

What are layers?

Creating and managing layers

Layer visibility and opacity

Layer styles (shadow, glow, stroke, etc.)

Adjustment layers (brightness, contrast, hue/saturation)

## 5. Text and Typography

Adding text to images



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## **Adobe Photoshop**

Font selection and formatting
Text effects and layer styles
Text transformations

### 6. Basic Photo Editing

Cropping and resizing images
Image adjustments: brightness, contrast, color balance
Removing blemishes (Spot Healing, Patch Tool)
Red-eye correction
Cloning and healing tools

### 7. Selections and Masking

Making precise selections
Using Quick Mask Mode
Layer masks
Select and Mask workspace

### 8. Transformations and Effects

Resize, rotate, scale, skew
Perspective and warp tools
Filters (blur, sharpen, artistic effects)
Blending modes

### 9. Exporting and Saving Work

Saving for web vs. print Export as PNG, JPEG, etc. Optimizing image size and quality

### 10. Practice Projects (Optional but Recommended)

Simple photo retouching Social media post design Poster or flyer creation Logo design basics