# **CAP806:PHOTOSHOP**

L:0 T:0 P:3 Credits:2

**Course Outcomes:** Through this course students should be able to

CO1 :: explain masking techniques to hide or reveal portions of layers in an image

CO2 :: familiarity with different layers of images and work with them for creating animations

CO3:: apply various color modes on the images

CO4:: distinguish between various types of images using image editing tools

CO5 :: develop variety of images in image editing tools

## **List of Practicals / Experiments:**

#### Getting started with photoshop

- image size and resolution
- menu bar
- toolbox
- file formats
- colour modes
- · cropping images

#### Working with layers

- · layers panel
- duplicate layer
- hide/show layer
- · transform layers
- · managing layers
- merge layers

## Working with selections

- the magnetic lasso tool
- the marquee selection tools
- the quick selection tool
- the magic wand tool
- colour range selection
- pen tool selection

## Accessing basic tools

- crop tool
- paint bucket tool
- gradient tool
- zoom tool
- hand tool
- creating custom brushes

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# Working with blending options

- inner shadow
- inner glow
- color overlay
- gradient overlay
- pattern overlay
- outer glow
- drop shadow

#### Masking

- · pixel masks
- vector masks for geometric shapes
- vector masks for organic shapes

## Working with adjustment layer

- brightness/contrast
- levels
- curves
- hue/saturation
- black and white
- exposure

Text Books: 1. PHOTOSHOP CS6: THE MISSING MANUAL by SNIDER, SHROFF PUBLISHERS &

DISTRIBUTORS PVT. LTD

References: 1. PHOTOSHOP CS6 UNLOCKED, 2/ED 101 TIPS, TRICKS & TECHNIQUES by CORRIE HAFFLY,

SHROFF PUBLISHERS & DISTRIBUTORS PVT. LTD