

Course Code: SEC-I	Course Name: Photoshop – I (3 rd or 5 th Semester)	Marks			Credit 2
		Theory: 25	Practical: 25	Total: 50	
Objective: The course is designed with an objective to <ul style="list-style-type: none">➤ Identify and use the elements of the Photoshop.					
Learning Outcome: On completion of the course, students will be able to <ul style="list-style-type: none">➤ Demonstrate knowledge of importing, exporting, organizing, and saving.					
<div>PART - A : Theory (In-Semester: 5, End-Semester: 20)</div> <div><div>Unit I: Introduction</div><div>6 Marks, 6 Classes</div><div>The Photoshop Interface, setting up a new Photoshop document, Saving a new document, The Default Palettes, Working with Photoshop Palettes, The Photoshop Toolbox and Options bar, Using Guides and Ruler, Supported import in export image formats, Opening an Image in Photoshop, Creating Images in Photoshop, Saving Images in Photoshop, Basic Image Editing, Changing Image Size, Cropping an Image, Changing Color/Bit Depth, Optimizing Images using Save for Web, Working with Color in Photoshop.</div></div> <div><div>Unit II: Photoshop Tools and Transforms I</div><div>7 Marks, 7 Classes</div><div>Parts of the Toolbox, Toolbox Shortcuts, Tools Options, Marquees, Magic wand Lassos, Move tool, Crop tool, Slice tools, Pencil, Paintbrush, Eraser tools, History brushes, Clone tamp-Pattern stamp, Healing brush tool, Retouch tool, Gradient, Paint bucket, Burn- Dodge-Sponge, Blur-Sharpen-Smudge, Shapes-Line rectangle- polygon-custom shapes, Path.</div></div> <div><div>Unit III: Photoshop Tools and Transforms II</div><div>7 Marks, 7 Classes</div><div>Selection tool, Pen tool, Type tools, Notes tool-Audio annotation, eyedropper-Color sampler- Measure tool, Hand-Zoom, Quick mask-Screen modes, Jump to Image Ready, Back ground and Foreground. Using Free transform, Move, Rotate, Scale, Skew, Distort, Perspective, Flip-vertical, horizontal, Invert Rotate 1800, Rotate 900 CW, Rotate 900 CCW.</div></div>					
<div>PART - B : Practical (In-Semester: 5, End-Semester: 20)</div> <div><ul style="list-style-type: none">➤ Practical shall be based on each unit of theory.</div>					
Books: <ol style="list-style-type: none">1. Adobe Photoshop Bible, Dayley and Dayley, Wiley India Publication.2. Photoshop in Easy Steps 1st Edition (Paperback), Robert Shufflebotham, Tata Mc Graw-Hill Publication.3. Adobe Photoshop-Classroom in a Book 1st Edition, Adobe Creative Team, Pearson Publication.					

Course Code: SEC-II	Course Name: Photoshop – II (4 th or 6 th Semester)	Marks			Credit 2
		Theory: 25	Practical: 25	Total: 50	
Objective: The course is designed with an objective to <ul style="list-style-type: none">➤ Identify and use the different aspects of image and text editing.					
Learning Outcome: On completion of the course, students will be able to <ul style="list-style-type: none">➤ Demonstrate knowledge of layers and masks.➤ Demonstrate knowledge of producing and reusing images.					
<div>PART - A : Theory (In-Semester: 5, End-Semester: 20)</div> <div><div>Unit I: Photoshop Layers and Channels</div><div>6 Marks, 6 Classes</div><p>About Layers-Fill and adjustment layers, The Layer Palette, Naming Layers, Creating Layers, Deleting Layers, Viewing Layers, Moving Layers, Layer Opacity, Locking Layers, Merging Layers, Layer modes and blending options, Image compositing using layers. About channels, Channel palette, Creating and viewing Channels, Modifying channels, Deleting channels, Alpha channels and masks.</p></div> <div><div>Unit II: Photo enhancement and Color correction</div><div>6 Marks, 6 Classes</div><p>Changing Levels, Changing Curves, Color balance, Changing Brightness and Contrast, Changing Hue Saturation and Brightness, Changing a grayscale image to a colored image. Histogram, Gradient map, Desaturate, Invert, Color replace, Selective color, Equalize, Threshold, Channel mixer, Posterize, Changing background using layer compositing.</p></div> <div><div>Unit III: Text editing in Photoshop</div><div>8 Marks, 8 Classes</div><p>About the type layer, Creating vertical and horizontal types, Point and paragraph text creation, using horizontal and vertical type mask tools, Using Character palette for text editing, Choosing a font, Changing the type color, Choosing a type size, specifying kerning and tracking, Using fractional character widths, specifying baseline shift, applying underline and strikethrough, Text alignment and justification, Specifying anti-aliasing, Creating text warp, Rasterizing type, Converting type to shapes, Adding effects to text.</p></div>					
<div>PART - B : Practical (In-Semester: 5, End-Semester: 20)</div> <div><ul style="list-style-type: none">➤ Photoshop Layers and Channels➤ Photo enhancement and Color correction➤ Text editing in Photoshop</div>					
Books: <ol style="list-style-type: none">1. Adobe Photoshop Bible, Dayley and Dayley, Wiley India Publication.2. Photoshop in Easy Steps 1st Edition (Paperback), Robert Shufflebotham, Tata Mc Graw-Hill Publication.3. Adobe Photoshop-Classroom in a Book 1st Edition, Adobe Creative Team, Pearson Publication.					