SARDAR PATEL UNIVERSITY
Vallabh Vidyanagar, Gujarat
(Reaccredited with 'A' Grade by NAAC (CGPA 3.11)
Syllabus with effect from the Academic Year 2024-2025

(B.A.) (Arts)
(B.A.) (Programme Name) Semester (III)

Course Code	UA03IDCOP01	Title of the Course	Graphic Design-Photoshop
Total Credits of the Course	4 (2 Theory + 2 Practical)	Hours per Week	4 (Theory) + 2 (Practical per Batch)

Course Objectives:	1. To develop the skill of Photoshop in students 2. To develop advance Photoshop skill in students. 3. Student can use Photoshop for Graphic design professionally

Course Content		
Unit	Description	Weightage* (%)
1.	**Photoshop:** Introduction, Bitmap image, Raster vs. Vector, creating new images, Saving files for print, Saving files for web/screen, Working with Adobe Bridge. **Work Area:** Using the tools, Using the options bar and other panels Undoing actions in Photoshop, Customizing the workspace, Tools panel overview (Application Bar, Option Bar, Document Window and Tools Panel), Creating/ Selecting/ Deleting Workspace. **Editing:** Resolution and image size, Rotating, Straightening, Cropping, Adjusting Canvas, Duplicating an image, Replacing colours in an image, Adjusting saturation with the Sponge tool, Repairing areas with the Clone Stamp tool, Using the Spot Healing Brush tool	25%
2.	**Selection Tools:** About selecting and selection tools, Quick Selection tool, Moving a selected area, Manipulating selections, Using the Magic Wand tool, Selecting with the lasso tool, Rotating a selection, Selecting with the Magnetic Lasso tool, Cropping an image and erasing within a selection, Refining the edge of a selection. Gradient Tool. **Brush Tool & Brush options:** Hardness, Spacing, Angle, Roundness Retouching, Patch tool, Rubber Stamp, Dodge tool, Blur tool, Sharpen tool, Smudge tool, Burn tool. **Layers:** About layers, Layers panel, Rearranging layers, Applying a gradient to a layer, Applying a layer style, Opacity and Blend modes, Inserting and editing image into layer, Reusing layers, removing layers, Saving layer styles.	25%
3.	**Channel and Mask:** Using the Channels, Palette, Select a channel, show/hide channel, Alpha channels. Creating a mask, Refining a mask and Creating a quick mask. **Type:** Outline Type, Bitmap Type, Creating Type, Entering Text, font family, type size, anti-aliasing. **Filters:** Edge effects, glass surface controls, Lighting Effects, Filter/ Type/ Style.	25%

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4.	**Eye Candy:** For creating great effects. **Colour Modes:** Colour management system and colour management module. **Saving and Exporting:** To save a file open a saved file in different format [like JPEG, GIF, PDF, TIFF], Delegation of Output Targets, Understanding Half-toned Cell, Resolution Factor, Printing, device profiles, workflow, etc., Introduction to work with Images for Web	25%
Teaching Learning	Theory (50%) + Practical (50%) Practical: Practical are based on above cited units. Two hours practical	

Teaching-Learning Methodology	Multiple teaching approaches: Lectures and discussion, exploration and inquiry, cooperative group work, demonstration, and presentation. Traditional classroom teaching as well as online/ICT based teaching practices. Hands on training through required ICT tools

Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1.	Internal Written / Practical Examination (As per CBCS R.6.8.3)	50%
2.	Internal Continuous Assessment in the form of Practical, Viva-voce, Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3)	
3.	University Examination	50%

Course Outcomes: Having completed this course, the learner will be able to
• Understand the use of Photoshop.   • Work with photoshop.   • Develop simple digital artefacts   • Understand the concept of Advance uses of Photoshop.   • Develop professional graphics design

Suggested References:	
Sr. No.	References
1.	Multimedia, Computer Jagat Publications
2.	Multimedia in Practice by Jeffcoate Wiley India
3.	Photoshop CS5 in Simple Steps by Kognet, Dreamtech Press
4.	Adobe Photoshop CC 2015 (Gujarati Book) by Computer World.

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5.	Adobe Photoshop CS5 Bible, Dayley Dayley, Wiley India

On-line resources to be used if available as reference material
On-line Resources
https://www.youtube.com/watch?v=hVqYwo3xAtE
https://www.youtube.com/watch?v=X6Tvl5jTwsc
https://www.youtube.com/watch?v=Bb-niLFyAXA
https://www.youtube.com/watch?v=pFyOznL9UvA
https://www.youtube.com/watch?v=IyR_uYsRdPs
https://www.youtube.com/watch?v=NNkGiab2dWU
https://www.youtube.com/watch?v=FVN1qsqGBOY
https://www.guru99.com/photoshop-tutorials.html

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