

GOVT. POLYTECHNIC, HAMIRPUR (H.P.)
Practical Planning

Branch: Computer Engineering
Subject: G & A
Teacher: Ekta Sharma/Amit Nayyer
Tech. Lab

Semester: 5^h
Session: Aug.-Dec.2024
Laboratory: Web

Sr. No.	No of Practical hours planned	Aim of the Practical	Reference for Procedure/Writeup	Remarks
1	06	Identify and understand the function of major regions of the photoshop workspace : Menu Bar and context menus, Options bar, Tools Panel, panels and document windows.	R1, R2	
2	04	Open and navigate a Photoshop document with menu commands, the zoom Tool, Hand Tool, and the Navigator Panel.	R1, R2	
3	04	Create a layered Photoshop document from a provided starting image.	R1, R2	
4	04	Differentiate among monitor, document, and printer resolutions, and understand when to use each measurement.	R1, R2	
5	06	Exploring Adobe Illustrator (selection tool, direct selection tool, pen tool, knife, scissors and eraser, brush tool, blob brush tool, basic shape tools such as ellipse, rectangle, rounded rectangle, layers and art-boards, live paint bucket, gradient mesh tool, toolbox, menus, application bar and panels).	R1, R2	
6	04	To set up a new document using rulers, guides and grids.	R1, R2	
7	04	To draw and transform objects: rectangles, squares, ovals, circles, polygons, stars.	R1, R2	
8	06	To make and save selections : using the selection tool, lasso tool, magic band tool.	R1, R2	
9	04	To design a Printer Icon using Adobe Illustrator.	R1, R2	
10	04	To design a USB Stick Icon using Adobe Illustrator.	R1, R2	
11	06	To design a logo using Adobe Illustrator.	R1, R2	
12	04	To explore the features of blender animation and create a character animation.	R1, R2	

References:

R1: Lab Manual
R2: www.youtube.com

Signature of Teacher with Date

Amit Nayyer
11/8/24

Ekta Sharma
11/8/24

Signature of HOD

[Signature]