

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

Branch: Computer Engineering

Semester: 3rd

Subject: Operating System

Session: Aug 2026

Teacher: Amit Nayyer

Laboratory: Yes

Sr. No.	No of Practical hours planned	Aim of the Practical	Reference for Procedure/ Writeup	Remarks
1	4	Identify and understand the functions of major regions of the Photoshop workspace: Menu bar and context menus, Options bar, Tools panel, panels, and document window(s).	R2	
2	6	Open and navigate a Photoshop document with menu commands, the Zoom Tool, the Hand Tool, and the Navigator Panel.	R4	
3	4	Create a layered Photoshop document from a provided starting image.	R1, R3	
4	4	Differentiate among monitor, document, and printer resolutions, and understand when to use each measurement.	R1, R3	
5	6	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 & panels.)	R4	
6	6	To set up a new document using rulers, guides & grids.	R1, R3	
7	4	To draw & transform objects: rectangles, squares, ovals, circles, polygons, stars.	R1, R3	
8	4	To make & save selections: using the selection tool, lasso tool, magic wand tool.	R1, R3	
9	10	To design a Printer Icon using Adobe Illustrator.	R2	
10	4	To design a USB Stick Icon using Adobe Illustrator.	R1, R3	
11	6	To design a logo using Adobe Illustrator.	R1	
12	6	To explore the features of blender animation tool and create a character animation.	R1	

R1,R2, R3, R4 are the links as described in the lab manual for the course available in the lab

Signature of Teacher with Date

Signature of HOD