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# **UNIVERSITY INSTITUTE OF COMPUTING**

## **PROJECT REPORT ON SAVE THE EARTH ( DESKTOP PUBLISHING)**

Program Name: BCA

Subject Name/Code: Desktop Publishing (23CAP-204)

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# ABSTRACT

## Introduction:

This report presents a detailed overview of the desktop publishing project completed for the final practical assignment using the design tool, Adobe Photoshop . Desktop publishing (DTP) involves creating visually appealing and well-structured digital documents that convey information effectively. Adobe Photoshop , known for its user-friendly interface and versatile design capabilities, has enabled the creation of an engaging and professional document layout.

## Technique/ Tool Used

### **1. Text Tool:**

- You added the words “SAVE” and “STOP POLLUTION” vertically on each side.
- You customized font size, color, and possibly applied effects like shadows or outlines to make the text stand out.

### **2. Layering:**

- The central image of an eye with the Earth inside looks layered on top of a background.
- Layers are likely used for each text column as well, allowing you to adjust each element separately.

### **3. Blending and Effects:**

- For the Earth-in-eye effect, you might have used layer blending modes (such as Overlay or Soft Light) to make the image of the Earth blend seamlessly with the eye.

## System Configuration:

- OS: Windows 11 or Linux or Mac
- Processor: Intel Core i3 (minimum); Core i5 or higher recommended
- RAM: 2 GB (minimum); 8 GB recommended
- Development Environment: Adobe Software – Adobe Photoshop or you can also use Photopea .

# Input/ Procedure:-

Here's a step-by-step guide to recreate your design in Photopea, following your formatting requirements:

## 1. Set Up Your Canvas

- Open Photopea and create a new project. Choose the desired dimensions for your image (e.g., 1280x720 pixels).
- Set the background color to a gradient for a visually appealing effect.

## 2. Create Gradient Background

- Select the Gradient Tool from the toolbar (or press “G”).
- Click on the gradient preview on the top menu to edit colors. Choose purple and red as gradient colors.
- Drag the gradient from one side of the canvas to the other to apply it.

## 3. Add the Eye Image with Earth

- Import the image of the eye.
- Place the Earth image on top of the eye layer, resizing it to fit within the iris area.
- Use the Move Tool (press “V”) to position the Earth accurately.
- With the Earth layer selected, apply a Layer Mask by selecting the layer and clicking the mask icon at the bottom of the layers panel.
- Use a Soft Brush Tool on the mask to blend the Earth image smoothly within the eye, adjusting transparency if needed.

## 4. Add Text “SAVE” and “STOP POLLUTION”

- Select the Text Tool (press “T”).
  - On the left side, type “SAVE” vertically. Change font to Times New Roman, size as per preference, and color to white for high contrast.
  - On the right side, type “STOP POLLUTION” vertically in a similar style.
  - Apply Layer Styles (double-click on the text layer) to add effects like Stroke or Drop Shadow for a 3D effect.
- and

## 5. Duplicate and Align Text Layers for Repetition

- To create the repeated “PLANT MORE AND MORE TREES” text, duplicate the text layer (right-click and select “Duplicate Layer”).
- Position each duplicated text line below the previous one using the Move Tool.
- Ensure even spacing by holding Shift while dragging.

## 6. Add Tear Drop Effect

- Use the Brush Tool (press “B”) with a soft round brush and low opacity.
- Choose a light color to create a tear-like effect below the eye.
- Adjust the size and opacity of the brush to make it look realistic.

## 7. Final Adjustments and Export

- Review all layers and adjust their positioning if necessary.
- Go to File > Export As > PNG or JPEG to save the image.

## Output

