Answer any four (04) questions including the question no.1 and 2

**Question 01**

1) What's the Difference Between Photoshop and Illustrator?
2) Write down two (2) differences of image which was created by using Photoshop and Illustrator?
3) List down two (2) practical usage of each Photoshop & Illustrator software.
4) Briefly explain following terms.
   a. Compression
   b. Resolution
   c. Flattening
   d. Crop
   e. Clone
5) Briefly explain RGB, CMYK and Grayscale
6) What is colour depth on an image?

**Question 02**

Describe the steps to be followed to restore a heavily damaged photo given below (Photo - I) to the finally edited photo (Photo - II) using Photoshop software.
Question 03

1) Define the words raster graphics.
2) List 2 programs for raster and vector graphics.
3) Give 2 advantages and disadvantages of vector graphics.
4) Compare and contrast raster and vector graphics.

Question 04

1.) What are the values of project planning?
2.) What are the 4 steps of essential elements of project planning?
3.) Describe about project goals and SMART technique.

Question 05

1) Simply define the following terms.
   a. Hue
   b. Tone
   c. Chroma
2) Explain the following terms.
3) Line and Texture
4) Why we use color in design.
5) List the graphics design principles and explain each.

Question 06

1) What are the colors in RGB and CMYK color model?
2) Give 4 printing techniques.
3) List 3 software for desktop publication.
4) What are the applications of desktop publication?