

# Graphics Design – Model paper

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

## Question 01

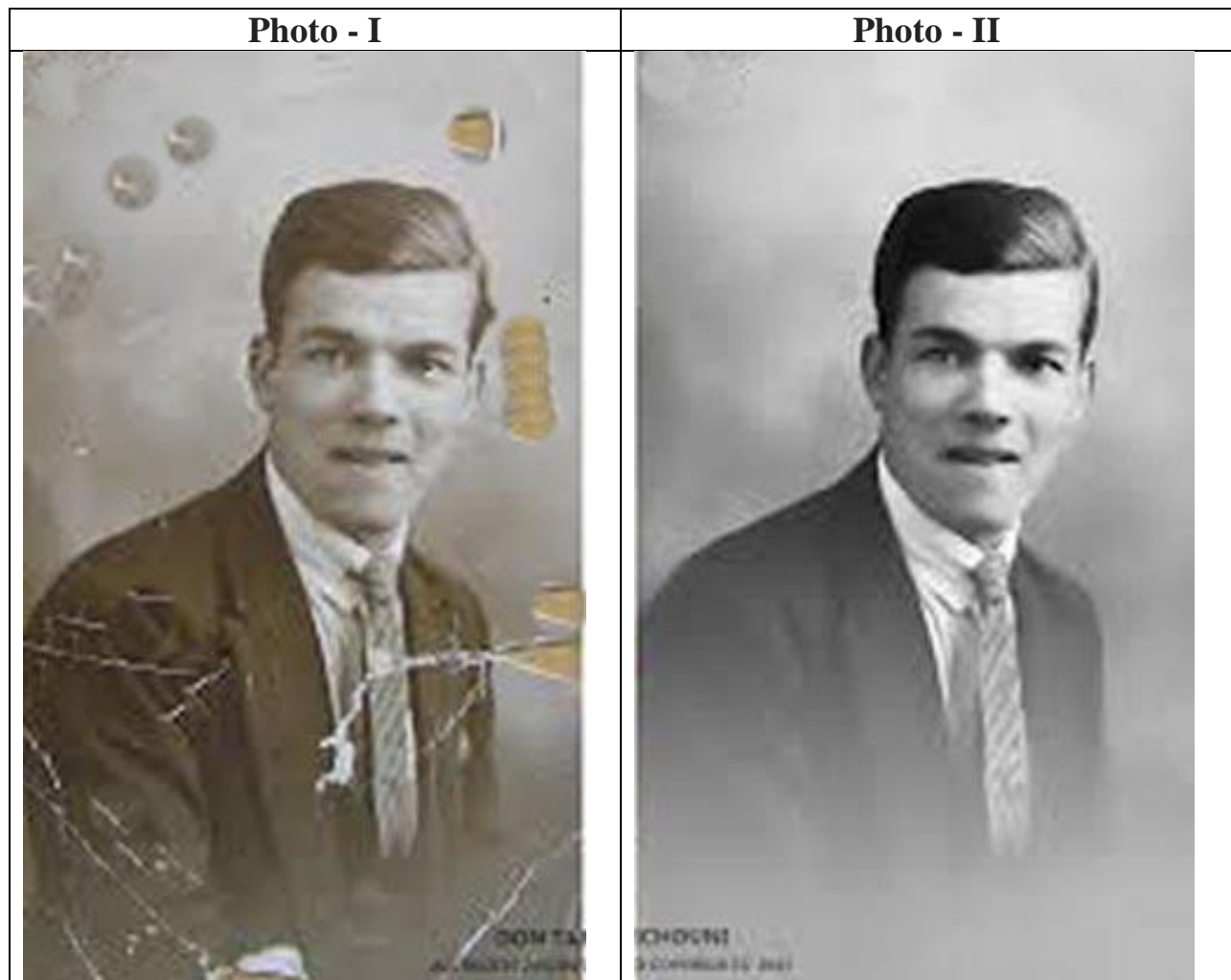
(40 marks)

- 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

(20 marks)

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****(20 marks)**

- 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****(20 marks)**

- 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****(20 marks)**

- 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****(20 marks)**

- 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?