



Date: 10-05-2025

Dept. No.

Max. : 100 Marks

Time: 01:00 PM - 04:00 PM

SECTION – A

Answer ANY FOUR of the following

4 x 10 = 40 Marks

1. What is the difference between bitmap and vector images? Give two examples for each.
2. Explain how you can use layers while editing an image in Photoshop.
3. Write the steps to design a simple visiting card using any design software
4. What is cropping and resizing in image editing? When do we use them?
5. List and explain any four basic tools used in Adobe Photoshop or Illustrator.
6. What is the importance of using proper fonts and colors in a poster design?
7. Write short notes on:
a) DPI b) File formats (.jpeg, .png, .psd, .pdf)
8. Explain how color theory is used in digital design with examples from real-world applications.

SECTION – B

Answer ANY THREE of the following

3 x 20 = 60 Marks

9. Imagine you are designing a brochure for a college fest. Explain the process from start to finish.
10. Discuss how computer graphics are used in everyday life. Give at least five examples and explain.
11. Create a step-by-step guide to design a movie poster using digital tools.
12. How will you design a social media post for a food brand? Mention size, layout, and tools used.
13. Compare traditional hand-drawn art and digital art. What are the pros and cons of each?
14. What are the basic principles of good design? Apply these to explain how to create an eye-catching flyer

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