

**APRIL 2023**

**51340/SU45B**

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Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. Define: "Multimedia".
2. Write a note on DVD.
3. Mention the application of multimedia.
4. What do you mean by digital medium?
5. List out the uses of sound cards in multimedia.
6. What are the fundamentals of MIDI?
7. Write down the text in multimedia.
8. Define: "Digital Photography".
9. What is digital video?
10. Write down the fundamentals of Computer animation.
11. Define: "Digital Radio".
12. Write a note on interactive television.

PART B — (5 × 5 = 25 marks)

Answer any FIVE questions.

13. Summarize the classification of multimedia.
14. How will you adding sound to Multimedia project? Explain.
15. What are the types of file formats of digital image? Describe.
16. Explain the important considerations in using digital video in multimedia.
17. Describe the four stages of a multimedia project.
18. What are the types of multimedia software? Explain.
19. Elaborate the digital communication and new media

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

20. Illustrate the CD-ROM technology in multimedia.
21. Explain the audio file formats used in multimedia projects.
22. Summarize the fundamentals of digital imaging.

23. Elaborate the digital video production and editing techniques.
  24. Define the multimedia skill set, discuss how it applies to multimedia projects and the skills needed to successfully manage a project team.
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