Time : Three hours        Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. Define multimedia.

2. List the characteristics of CD-ROM.

3. What are multimedia add-on peripherals?

4. What are sound cards in multimedia?

5. What is MIDI?

6. Identify the parameters that control text design.

7. Define color depth.

8. What is animation?

9. What is story board in computer graphics?

10. Identify the equipments needed for video shooting.

11. What is multimedia project conceptualization?

12. What is interactive television in marketing?

PART B — (5 × 5 = 25 marks)

Answer any FIVE questions.

13. Outline the evolution of multimedia hardware.

14. Describe the need for audio encoding.

15. Briefly explain the various audio file formats.

16. Organize the various graphics editing operations.

17. Explain the animation process workflow.

18. Describe the role of digital video in multimedia projects.

19. Explain the benefits of multimedia conferencing.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

20. Discuss in detail about applications of Multimedia.

21. Elaborate on the digital audio recording options.

22. Explain the various types of scanners with their functionalities.

23. Analyze the animation software tools and techniques in detail.

24. Assess the various multimedia authoring tools in detail.

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