

CODE: **196644**
NOVEMBER 2010

TIME: 2Hrs
MAX. MARKS : 50
(10 x 2=20)

PART A
Answer any **TEN** questions

1. Where multimedia system uses?
2. Difference between Analog and digital.
3. Define Digitization.
4. What are the three broad types of CMS software?
5. What is the use of Document Images?
6. What are the advantages of digital camera?
7. Define the functions of Amplifier.
8. List the properties of sound card.
9. List out any four television broadcasting standards.
10. Define video signal formats.
11. What is the purpose of animation?
12. What is MPEG?

PART B
Answer any **TWO** questions

(2 x 5=10)

13. Discuss utilities of multi-sensory perception.
14. Explain the characteristics of multimedia presentation.
15. Describe the specification of digital images.
16. Briefly explain independent color models.
17. Explain the audio file formats and CODECs.
18. Discuss the voice recognition and response.
19. Explain about the transmission of video signals.
20. Explain the Rendering algorithms.

PART C
Answer any **TWO** questions

(2x10=20)

21. Discusses the types of text and Unicode standard.
 22. Explain the basic steps for image processing.
 23. What are the audio processing software? Explain.
 24. Describe the video recording formats and systems.
 25. Explain the Audio and video compression techniques.
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