Multimedia Important Questions (Based on previous papers)

1. Explain in details Use of Multimedia presentation and conferencing
2. What is interactive multimedia? Discuss in details the application of multimedia
3. Discuss Multimedia in CBT
4. Use of Multimedia on web

5. Explain principle of animation and its various techniques
6. Explain in details bitmap image and vector drawing image
7. Describe the capabilities and limitation of bitmap images and vector image.
8. Explain various elements that are used in designing a multimedia project
9. Explain briefly image file format
10. Explain the role of morphing and kinematics in multimedia

11. Difference between MIDI & Digital audio
12. Explain analog display standards and digital display standards
13. Display Standards
14. Explain briefly four feature of digital video. Also explain why it is increasingly used in current application. Explain two differences in the function of digital Video and a CD ROM.
15. Define MIDI and digital Audio

16. Explain multimedia authoring tools and its different types in details.
17. List and discuss the different stages of making multimedia project
18. Story boarding

19. Discuss importance consideration involved in delivering a project and its benefit in details
20. Explain hot spot, hyperlink and button how are they typically used?

21. Alpha and beta testing
22. Discuss important role of Planning and costing in multimedia
23. Prototype Development

24. What is compression? What is benefit offered by compression schemes in designing multimedia system
25. Explain entropy encoding in details and its types with example
26. Construct Huffman tree for given value.
27. Lossy and lossless compression
28. MPEG Standards
29. Audio and video compression

Differentiate between
30. Hyperlink and Hypermedia
31. Path Animation and cell animation
32. JPEG and GIF
33. Path animation and cell animation
34. Morphing and Wrapping