

SECTION-B

2. Explain the desirable features of a Multimedia system.
3. Why optical media is preferred over Magnetic media for storing multimedia titles. Discuss in detail the various DVD standards used for storing Audio data.
4. Draw the block diagram of lossy image compression model. Explain the function of its different components.
5. Write the name of different image formats. Compare any two image file formats.
6. What is MIDI? Explain briefly the different components of a MIDI system.

SECTION-C

7. Explain in detail MPEG Audio Coder.
8. Why digital video is preferred over analog video? Explain H.261 Video compression model.
9. Write the short notes on :
 - a) Quality of Service in Multimedia communication systems.
 - b) SGML.