

- 4 (a) Which one is better Cohen-Sutherland and Mid-point subdivision for clipping a line ? Explain it. 8
- (b) What is the importance of hidden lines/hidden surfaces removal ? Explain RGB color model. 8

### UNIT - V

- 5 (a) Explain the steps involved in the compression of images. Briefly describe JPEG. 8
- (b) Explain followings :
- (i) DIB
  - (ii) RTF
  - (iii) TIFF
  - (iv) RIFF

4×2=8

OR

- 5 Explain followings :
- (i) MCI
  - (ii) MIDI
  - (iii) Authoring tools
  - (iv) Components of Multimedia.

4×4=16

