

Course Outcome	Bloom's K-level	Q. No.	SECTION - B (5 X 5 = 25 Marks) Answer ALL Questions choosing either (a) or (b)
CO2	K3	11a.	Show how would you generate a line using Bresenham algorithm. (OR)
CO2	K3	11b.	Illustrate the properties of circle.
CO2	K3	12a.	How would you apply basic transformation in a line? (OR)
CO2	K3	12b.	What would be the outcome of window to viewport transformation.
CO3	K4	13a.	Examine the various compression method for text. (OR)
CO3	K4	13b.	Identify the various file formats available.
CO3	K4	14a.	Compare between the WAV and AIFF file formats. (OR)
CO3	K4	14b.	Categorize the various audio recording devices.
CO4	K5	15a.	Discuss about analog video camera. (OR)
CO4	K5	15b.	Discuss the various video signal formats.

Course Outcome	Bloom's K-level	Q. No.	SECTION - C (5 X 8 = 40 Marks) Answer ALL Questions choosing either (a) or (b)
CO2	K3	16a.	Illustrate the concept of Color and Grayscale levels. (OR)
CO2	K3	16b.	Illustrate the area fill attributes.
CO3	K4	17a.	Analyse the steps to use the shear and reflection transformation. (OR)
CO3	K4	17b.	Examine the steps to perform cohen-sutherland line clipping.
CO3	K4	18a.	Analyse the working principle of digital camera. (OR)
CO3	K4	18b.	Identify the various color models.
CO4	K5	19a.	Assess the functions of audio processing software. (OR)
CO4	K5	19b.	Discuss the concept of MIDI specification.
CO4	K5	20a.	Discuss the three standards for Television Broadcasting. (OR)
CO4	K5	20b.	Discuss the various function of video editing software.