

GUJARAT TECHNOLOGICAL UNIVERSITY**B.VOC- SEMESTER- II EXAMINATION – WINTER 2020****Subject Code:1120204****Date:25/02/2021****Subject Name:Multimedia Tools & Applications****Time:02:30 PM TO 04:30 PM****Total Marks:50****Instructions:**

1. Attempt any FIVE questions out of EIGHT questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

		Marks
Q.1	(a) Define Multimedia. Explain need of Multimedia.	05
	(b) Explain Plain and Formatted Text in detail.	05
Q.2	(a) Explain RGB Color Model.	05
	(b) How can you apply various effects on images using layers, channels and Masks?	05
Q.3	(a) Explain different sound card standards.	05
	(b) How can we record and edit videos using adobe premiere?	05
Q.4	(a) Explain any two video file formats with their characteristics.	05
	(b) How to do digitization of analog video?	05
Q.5	(a) What is sound? Explain attributes of sound.	05
	(b) State classification groups of Amplitude effect. Explain any two in detail.	05
Q.6	(a) State classification groups of Delay effect. Explain any two in detail.	05
	(b) How to record sound using sound editors like Audacity?	05
Q.7	(a) Explain various multimedia authoring tools.	05
	(b) Explain Character Animation and Text Animation in detail.	05
Q.8	(a) Write a short note on Morphing.	05
	(b) How to create simple animation using flash?	05
