

GUJARAT TECHNOLOGICAL UNIVERSITY
B.VOC. SEMESTER– II– EXAMINATION – SUMMER 2019

Subject Code: 1120204**Date: 10/06/2019****Subject Name: Multimedia Tools & Applications****Time: 10:30 AM TO 12:30 PM****Total Marks: 50****Instructions:**

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

		Marks
Q.1	(a) Define Multimedia. State need and areas of use.	05
	(b) Explain conversion of text from one format to other format.	05
Q.2	(a) Explain CYMK Color Model.	05
	(b) How can you apply various effects on images using layers, channels and Masks?	05
OR		
	(b) Explain any one image capturing method in detail.	05
Q.3	(a) Explain Stereo and Mono Sound channels in detail.	05
	(b) How can we record and edit videos using adobe premiere?	05
OR		
Q.3	(a) Explain various video file formats.	05
	(b) How to do digitization of analog video?	05
Q.4	(a) What is sound? Explain attributes of sound.	05
	(b) State classification groups of Amplitude effect. Explain any two in detail.	05
OR		
Q.4	(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.5	(a) Explain various multimedia authoring tools.	05
	(b) Explain Character Animation and Text Animation in detail.	05
OR		
Q.5	(a) Explain various applications of morphing.	05
	(b) How to create simple animation using flash?	05
