Paper/ Course Code: Computer Graphics and Animation/ USIT405
(Duration - 40 min.)

Programme: S.Y.B.Sc. (I.T.)

Max. Marks: 20

Date: 11/03/2023

Semester: IV

Please check whether you have got the right question paper

N.B. - 1. Attempt any FOUR questions.
2. Answers to the same questions must be written together.
3. Numbers to the right indicate marks.

Attempt <u>any FOUR</u> of the following   (20)

Q. 1.   What is Image Compression? Explain different types of image compression.   (5)

Q. 2.   Describe RGB color space?   (5)

Q. 3.   Define Animation and explain any 5 Principles of animation.   (5)

Q. 4.   What is image? Explain any 5 image formats.   (5)

Q. 5.   Explain Color appearance.   (5)

Q. 6.   Write a short note on Chromatic adaptation?   (5)