

2023

COMPUTER SCIENCE — HONOURS — PRACTICAL

Paper : DSE-A-4P

(Multimedia and Its Application Lab)

Full Marks : 30

The questions are of equal value.

SET - 4

Answer *any one* question.

Marks Distribution

Experiment	: 15
Output	: 05
Sessional	: 04
Viva voce	: 06

1. Assume you have a coloured image. Change the lower half portion of that image by a different colour and convert the upper half of that image into black-and-white format.
2. Create a visiting card design for your own as a CEO for a company. Apply all effects and properties and texts in this regard.
3. Using layer mask technique mask a particular portion of an image.
4. Unlink audio from your video and reduce the noise from that video.

5. Create a banner design for arranging a seminar in your college based on the topic 'Effect of Artificial Intelligence on human life'.

 6. Change the colour of the particular portion of the image using Hue saturation.

 7. Create a simple two-minute animation video.

 8. You are given a coloured image with some object. Now using clone stamp tool, remove the object from that image so that there is no change in background.

 9. Consider two different audio files. Merge them and change the tempo of that merged file.
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